


# ANNUAL REPORT 2015-16



GOVERNMENT OF INDIA  
MINISTRY OF URBAN DEVELOPMENT  
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**“Urbanization should be viewed as an opportunity and urban centres should be viewed as growth engines. Schemes which had a clear vision and were people-centric, were the need of the hour”.**

**“AMRUT, Smart Cities Mission & Housing for All (Urban) mark a watershed moment in our quest to create better & futuristic cities. These initiatives mark a paradigm shift, providing a people centric approach to create world class urban spaces”.**

**NARENDRA MODI  
PRIME MINISTER OF INDIA**

# **MINISTRY OF URBAN DEVELOPMENT**



## **ANNUAL REPORT 2015-16**

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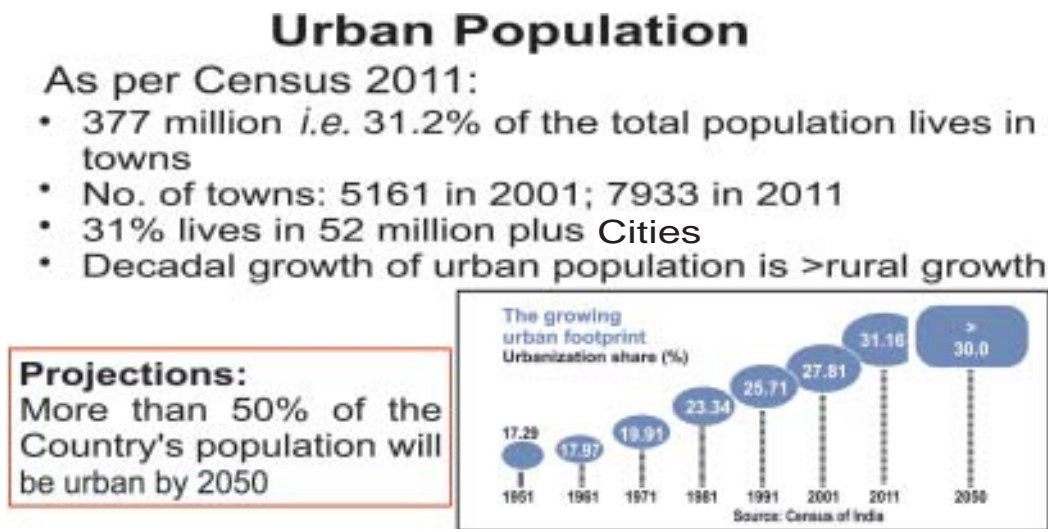
AMRUT	Atal Mission for Rejuvenation and Urban Transformation
AUWSP	Accelerated Urban Water Supply Programme
CPHEEO	Central Public Health & Environmental Engineering Organisation
CPWD	Central Public Works Department
DUAC	Delhi Urban Arts Commission
Gol	Government of India
HBA	House Building Advance
HRIDAY	Heritage Cities Development and Augmentation Yojana
HUDCO	Housing and Urban Development Corporation Ltd.
IDSMT	Integrated Development of Small and Medium Towns
JCM	Joint Consultative Machinery
JNNURM	Jawaharlal Nehru National Urban Renewal Mission
L&DO	Land & Development Office
LCS	Low Cost Sanitation
NBCC	National Buildings Construction Corporation Ltd.
NCRPB	National Capital Region Planning Board
NERUDP	North Eastern Region Urban Development Programme
NIUA	National Institute of Urban Affairs
PEARL	Peer Experience and Reflective Learning
PHE	Public Health Engineering
SBM	Swachh Bharat Mission
UD	Urban Development
UEPA	Urban Employment & Poverty Alleviation
UIDSST	Urban Infrastructure Scheme for Satellite Towns
UIDSSMT	Urban Infrastructure Development Scheme for Small & Medium Towns
UIG	Urban Infrastructure & Governance

## INTRODUCTION

1.01 The Ministry of Urban Development has the responsibility of broad policy formulation and monitoring of programmes in the area of urban development. Urban development is a State subject but the Government of India plays a co-ordinating and monitoring role and also supports urban development through Central and Centrally Sponsored Schemes. The Ministry addresses various issues of urban sector through policy guidelines, legislative guidance and sectoral programmes.

1.02 Urbanization in India has become an important and irreversible process, and an important determinant of national economic growth and poverty reduction. The process of urbanization is characterized by a dramatic increase in the number of large cities, although India may be said to be in the midst of transition from a predominantly rural to a quasi-urban society.

1.03 At current rate of growth, urban population in India will reach a staggering total of 575 million by 2030 A.D. According to Census 2011, as many as 52 Cities in India had million plus population. Over successive decades, the number of urban areas and towns has increased, as indicated below:



1.04 It is acknowledged that this transition to a quasi – urban society, however, has not been accompanied by a commensurate increase in the supply of basic urban services like water supply, sewerage and drainage network, garbage disposal facilities, citywide roads, public transport, and public safety systems like street lighting and pedestrian pathways. The supply of land and housing has not kept pace with the increase in urban population.

1.05 **Swachh Bharat Mission (SBM)(Urban):** The Government of India launched Swachh Bharat Mission on 2<sup>nd</sup> October, 2014 with a target to make the country clean by

2<sup>nd</sup> October, 2019. This is a sub-Mission of the Ministry of Urban Development with a view to achieve the objective of providing sanitation facilities to all 4041 statutory towns in the country over a period of five years commencing from 2<sup>nd</sup> October, 2014. The specific objectives of the Scheme are to eliminate open defecation; conversion of insanitary toilets to pour flush toilets; eradication of manual scavenging etc.

#### **1.06 Smart City Mission**

The Smart Cities Mission is an innovative and new initiative by the Government of India to drive economic growth and improve the quality of life of people by enabling local development and harnessing technology as a means to create smart outcomes for citizens. The objective is to promote cities that provide core infrastructure and give a decent quality of life to its citizens, a clean and sustainable environment and application of 'Smart' Solutions.

#### **1.07 Atal Mission for Rejuvenation and Urban Transformation (AMRUT)**

The scheme focuses on urban renewal projects to establish infrastructure that could ensure adequate robust sewerage networks and water supply for urban transformation.

#### **1.08 Heritage City Development and Augmentation Yojana (HRIDAY)**

The Ministry has launched National Heritage City Development and Augmentation Yojana (HRIDAY) with a focus on holistic development of heritage cities. The scheme aims to preserve and revitalise soul of the heritage city to reflect the city's unique character by encouraging aesthetically appealing, accessible, informative and secured environment.

#### **1.09 Urban Transportation**

The Ministry of Urban Development is the nodal ministry for planning and coordination of Urban Transport matters at the central level. The Ministry had prescribed a National Urban Transport Policy in 2006 with the objective to ensure easily accessible, safe, affordable, quick, comfortable, reliable and sustainable mobility for all. To bring uniform legislative cover for all metro rail projects in the country, Metro Railways Amendment Act came into force in September, 2009.

1.10 The other set of responsibilities of the Ministry of Urban Development pertain to construction and maintenance of Central Government buildings, including residential accommodation, with the exception of those under the Ministry of Defence, Atomic Energy, Railways and Communication. It is also responsible for management of Central Government land/property, most of which are confined to Delhi and some of the metropolitan cities. These functions are discharged through the Central Public Works Department (CPWD) and Land and Development Office (L&DO). Printing & Stationery requirements of all the Central Government Ministries/ Departments and stocking and selling of Government publications are also looked after by Ministry through Directorate of Printing and the Government of India Stationery Office. The Department of Publication stocks and sells Government publications.

1.11 Under its administrative control, the Ministry of Urban Development has four Attached and three Subordinate Offices, one Public Sector Undertaking and five Statutory/Autonomous Bodies, including one non-statutory registered society, as follows:—

#### A. Attached Offices:—

- i. **Central Public Works Department (CPWD)** is the largest of these Organizations. A work load of **Rs.11127.80 crores** is expected to be achieved up to 31.03.2016.
- ii. **Directorate of Printing** with Presses in various parts of the country caters to the printing requirements of the Central Government Ministries/Departments.
- iii. **Directorate of Estates** is mainly responsible for administration of Government Estates and Hostels.
- iv. **Land and Development Office (L&DO)** administers *nazul* and rehabilitation leases in Delhi, in addition to managing the Central Government lands in Delhi.

#### B. Subordiante Offices:—

- v. **Town & Country Planning Organisation (TCPO)** is the technical arm of Ministry of Urban Development in matters of town planning, regional planning and urban development.
- vi. **Government of India Stationery Office (GISO)** Headquartered at Kolkata and with three Regional Stationery Depots in New Delhi, Chennai and Mumbai is responsible for the procurement of stock, line stationery items including papers of all kinds and to ensure the supplies of the same to all its authorized identers belonging to the all Ministries, Departments, Offices, Undertakings etc. under the Government of India against their respective annual indents.
- vii. **Department of Publication** located at Civil Lines, Delhi, is the authorised agency for publishing all Government books. It is also responsible for stocking, distribution, advertising of tender notices, cataloguing and sale of Government publications.

#### C. Public Sector Undertaking:—

- viii. **The National Buildings Construction Corporation Ltd. (NBCC)** a Public Sector civil construction agency under administrative control of the Ministry is a Schedule “A” and ISO-9001 company and its activities are spread all over the country and abroad. NBCC has been conferred with the status of NAVRATNA by the Government of India. NBCC provides Civil Engineering Construction Services in a wide gamut of projects of varied nature, complexities in different Geographical locations, both within India and abroad.

#### D. Government Company:—

- ix. **The National Capital Region Transport Corporation (NCRTC)** was incorporated on 21.8.2013 for designing, developing, implementing, financing, operating and maintaining Regional Rapid Transit System (RTS) in the National Capital Region (NCR). MOUD is the nodal Ministry of NCRTC.

#### E. Statutory/Autonomous Bodies:—

- x. **Delhi Development Authority (DDA)** has statutory jurisdiction for overall development and land use in the National Capital Territory of Delhi; and



- xi. **Delhi Urban Arts Commission (DUAC)** has statutory mandate to preserve and develop aesthetic quality and environment in Delhi.
- xii. **The National Capital Region (NCR) Planning Board** constituted in March, 1985 under the NCR Planning Board Act, 1985, has the important goal of evolving harmonized policies for control of land uses and development of infrastructure in the NCR so as to avoid any haphazard development of the Region.
- xiii. **The National Institute of Urban Affairs (NIUA)**, set up in 1976, is an autonomous non-statutory body, registered under the Societies Registration Act, 1860, for carrying out urban research in the country. It is also involved in collection, processing, storing and dissemination of information relating to urban local bodies, their functioning, management, finances, development programmes and training.
- xiv. **Rajghat Samadhi Committee** was constituted in 1951 in accordance with the Rajghat Samadhi Act, 1951, to administer Rajghat, the Samadhi of Mahatma Gandhi.

1.12 A list of important events and policy decisions during 2015-16 is at Annexure 1.1.

## Important Events and Policy Decisions in 2015-16

**1. Smart Cities Mission:** This mission was launched by the Prime Minister on 25.06.2015. Smart Cities Mission is based on the idea of developing the entire urban eco-system on the principles of complete and integrated planning. The focus is on sustainable and inclusive development and the idea is to look at compact areas, create a replicable model which will act like a light house to other aspiring cities. The Smart Cities Mission is meant to set examples that can be replicated both within and outside the Smart City, catalysing the creation of similar Smart Cities in various regions and parts of the country. The mission is operated as a Centrally Sponsored Scheme (CSS). Subsequent to finalization of names of 98 potential Smart Cities and evaluation of their Smart City proposals by a panel of national and international experts the government has announced the list of first 20 urban areas that will be developed as Smart Cities.

### **2. Atal Mission for Rejuvenation and Urban Transformation (AMRUT)**

The Mission (AMRUT) was launched by Hon'ble Prime Minister on 25.06.2015. The objective of the Mission is to improve basic urban infrastructure in 500 cities/ towns which would be known as Mission cities/ towns. The Mission is being operated as a Centrally Sponsored Scheme (CSS). The Mission aims to cover all cities and towns with a population of over one lakh with notified Municipalities, including Cantonment Boards (Civilian areas) and certain other cities like capital towns, some cities on stem of main rivers and tourist and hill destinations.

### **3. The National Heritage City Development and Augmentation Yojana - (HRIDAY):**

The National Heritage City Development and Augmentation Yojana (HRIDAY) was launched by the Hon'ble UDM on 21.1.2015 with an initial coverage of 12 cities. The Scheme is aimed at preserving and revitalizing the soul and unique character of the heritage cities in India. The mission is being operated as a Central Sector Scheme. The Scheme is initially being implemented in 12 identified cities namely, Ajmer, Amaravati, Amritsar, Badami, Dwarka, Gaya, Kanchipuram, Mathura, Puri, Varanasi, Velankanni and Warangal. The scheme is implemented in a mission mode.

### **4. Urban Transport**

#### **i. Delhi Metro**

Delhi Metro Phase-3 and extensions covers a length of 135.003 km at a cost of Rs.41,078.79 crores. Extension of 4.373 Kms from Jahangirpuri to Samaypur Badli was operationalized on 10.11.2015 and 13.875 kms from Badarpur to YMCA Chowk, Faridabad was operationalized on 06.09.2015.

#### **ii. Bangalore Metro Rail Project**

Bangalore Metro Rail Corporation Ltd. (BMRCL) is a 50:50 Joint venture company set up under Section 617 of the Companies Act, 1956 with equity participation of Govt. of India (GoI) and Govt. of Karnataka (GoK) in equal proportion. The 3.5 km stretch (Reach 3-B) between Peenya Industry and Nagasandra has become operational from 01.05.2015. Reach-2 from Magadi Road to Mysore Road, measuring 7 kms has become operational on 16.11.2015. Total 27 kms of Phase-1 is operational as on date. Govt. of India approved the Bangalore Metro Rail Project Phase-2 on 21.02.2014 consisting of 61 stations and 72.095 km route length at a total cost of Rs.26,405 Crore.

iii. **Mumbai Metro Rail Project**

Government of India has approved the Mumbai Metro Project in three corridors which are as under:

- a. Mumbai Metro Rail Line-1 (Versova-Andheri-Ghatkopar) covering a length of 11.40 km.at a cost of Rs.2,356 crore.
- b. Mumbai Metro Rail Line-2 (Charkkop-Bandra-Mankhurd) covering a length of 31.871 km at a cost of Rs.7660 crore.
- c. Mumbai Metro Rail Line-3 (Colaba-Bandra-SEEPZ) covering length of 32.5 km at a cost of Rs.23,136 crore.

iv. **Kochi Metro Rail Project**

Kochi Metro Rail Project covering a length of 25.612 km at a completion cost of Rs. 5181.79 crore from Alwaye to Petta (Tripunithura) with 22 metro stations (fully elevated).

v. **Chennai Metro Rail Project**

The Chennai Metro Rail Project covers a total length of 45.046 km at a total estimated cost of Rs. 14,600 crore. An elevated stretch from Koyambedu to Alandur covering distance of 10.15 km opened for commercial operation on 29.06.2015.

vi. **Lucknow Metro Rail Project Phase-1A**

Ministry of Urban Development has conveyed 'in-principle' approval for the Phase-1A of Lucknow Metro Rail project covering total length of 22.878 km from CCS Airport to Munshi Pulia with the completion date March, 2018.

vii. **Pune Metro Rail Project Phase -1**

Ministry of Urban Development has conveyed in-principal approval for the proposal of Pune Metro Rail Project Phase – 1 covering a length of 31.254 Km along two Corridors i.e. Corridor – 1 {Pimpri Chinchwad Municipal Corporation (PCMC) to Swargate} covering length of 16.589 Km and Corridor – 2 (Vanaz to Ramwadi) covering a length of 14.665 Km with an estimated cost of Rs 12298 crore. The proposal is presently under appraisal in the Ministry of Urban Development.

viii. **Nagpur Metro Rail Project**

Nagpur Metro Rail Project covers a length of 38.2015 km along two corridors viz. Line-1 (North-South Corridor) covering 19.658 km and 17 stations from Automotive Square to MIHAN and Line-2 (East-West Corridor) covering 18.557 km and 19 stations from Prajapati Nagar to Lokmanya Nagar, with an estimated completion cost of Rs. 8,680 crore. The project was approved on 20.08.2014.

ix. **Ahmedabad Metro Rail Project Phase-I**

Ahmedabad Metro Rail Project Phase-I consists of two corridors for a total length of 35.96 km namely (i) North-South Corridor (APMC to Motera Stadium-15.42 km) and (ii) East-West Corridor (Thaltej Gam to Vastral Gam – 20.54 km) at a total estimated completion cost of Rs. 10,773 crore. Execution of civil engineering works has been started.

x. **Vijayawada Metro Phase-1**

Vijayawada Metro Rail Project Phase-1 covers a length of about 26 kms from Pandit Nehru Bus Terminal to Penamaluru (Line 1) and from Pandit Nehru Bus Terminal to Nidamanuru (Line 2) with a completion cost of Rs. 6823 crore.

**OTHER METRO PROJECTS**

xi. **Hyderabad Metro Rail Project**

Hyderabad Metro Rail Project is being implemented on PPP-DBFOT model for a total length of 72 Kms covering three corridors. The Concession agreement was signed between the Govt. of Andhra Pradesh (now Govt. of Telangana) and L&T Metro Rail (Hyderabad) Ltd. (L&TMRHL) on 04.9.2010 with a total cost of project Rs. 14,132 crore. The project is scheduled to be completed by July, 2017.

xii. **Jaipur Metro Rail Project**

Jaipur Metro Rail Project Phase-1 covers 12.067 Km. Govt. of Rajasthan created Jaipur Metro Rail Corporation (JMRC) Ltd. as a State Govt. owned company to implement this project. Phase-1A of the project from Mansarovar to Chandpole has been commissioned on 03.06.2015 by the State Government without any financial Assistance from Central Government.

xiii. **Kolkata East-West Metro Corridor Project**

Kolkata East West Metro Corridor project covers 13.77 Km at an estimated cost of Rs. 4,676 crore from Salt Lake Sector V to Howrah.

xiv. **Buses under JnNURM**

Ministry of Urban Development have sanctioned 25485 buses to 157 cities/ cluster of cities in two phases. Ministry also sanctioned 154 ancillary infrastructure projects such as creation/upgradation of Depots, terminal & ITS facilities. Additional Central Assistance (ACA) amounting to Rs 2616 crore (approx.) released. More than 17900 buses have been procured.

**5. Urban Development**

- i. Draft Model Building Bye Laws, 2015 has been prepared after consultation with all stake holders including Central Ministries. It will be issued after finalisation of simplified guidelines of Ministry of Environment and Forests.
- ii Draft Harmonized Guidelines on the norms and standards for Barrier Free Environment for persons with disability and elderly persons, 2015 have been finalized and uploaded on the Ministry's website.
- iii. **Ease of doing business:** Ministry has taken number of initiatives for the Ease of Doing Business. MoUD took many meetings with all the stakeholders including State Governments / Urban Local Bodies (ULBs) and their implementing agencies to reduce the time for issuing permits under construction sector.

**6. 8<sup>th</sup> Annual Urban Mobility India Conference cum Exhibition, 2015**

Ministry of Urban Development organized the 8<sup>th</sup> Urban Mobility India Conference and Expo from 24<sup>th</sup> to 27<sup>th</sup> November, 2015 at the Manekshaw Center in Delhi. Delegates from more than 22 states across India and 20 countries across the world participated in the event whose theme was "Transforming Mobility for Livability".

## THE ORGANISATION AND ADMINISTRATION

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2.01 Shri M. Venkaiah Naidu took over the charge as the Minister for Urban Development and Minister of Housing and Urban Poverty Alleviation on 26.5.2014. Shri Babul Supriyo is the Minister of State for Urban Development and for Housing and Poverty Alleviation since 10.11.2014.

2.02 Shri Madhusudan Prasad, IAS (HY: 81) is Secretary in the Ministry of Urban Development.

2.03 At present, the Ministry of Urban Development has two posts of Additional Secretary and five posts of Joint Secretaries. including JS and FA and one post each of Officer on Special Duty (Urban Transport) and Economic Adviser equivalent to Joint Secretary rank. The Organization chart of the Ministry is indicated at **Appendix-I**.

2.04. The subjects allocated to the Ministry of Urban Development are indicated at **Appendix-II**.

2.05. The Name of various Attached/Subordinate Offices, Public Sector Undertaking, Autonomous bodies and other organizations under the Ministry of Urban Development are at **Appendix-III**.

2.06 The group-wise staff strength of the Ministry, its attached and subordinate offices and Public Sector Undertaking is indicated in **Appendix-IV**.

2.07 The information relating to Ex-Servicemen/SC/ST/OBC & Persons with Disability in the Ministry, its attached and subordinate offices and Public Sector Undertaking is given at **Appendix-V to IX**.

### BUDGET

2.08 Budget Section is responsible for the preparation and printing of Demands for Grants, and Outcome Budget of the Ministry and laying of these documents on the Tables of both the Houses of the Parliament. Apart from this, the Section attends works relating to Public Accounts Committee (PAC), Audit paragraphs, and Parliamentary Standing Committee. The Section functions under the direct control of the Chief Controller of Accounts and Joint Secretary and Financial Adviser.

2.09 There are three Demands for Grants pertaining to Ministry of Urban Development. For the financial year 2015-16 the three Demands for Grants viz Demand No. 104- Urban Development, Demand No. 105-Public Works and Demand No. 106-Stationery & Printing are being operated by Budget Section.

2.10 Demand-wise Budget Estimates (BE) and Revised Estimate (RE) 2015-16 (Plan) & (Non-Plan) and actual expenditure are as under:—



	B.E. 2015-16			R. E. 2015-16			Actual Expenditure 2015-16 on Gross basis (upto 31.12.2015)		
Demand No. & Name	Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total
1	2	3	4	5	6	7	8	9	10
<b>Demand No. 104 - M/o Urban Development</b>									
(a) Revenue	6645.20	869.98	<b>7515.18</b>	5135.00	918.92	<b>6053.92</b>	3315.66	702.04	<b>4017.70</b>
(b) Capital	9031.00	286.06	<b>9317.06</b>	9865.00	270.19	<b>10135.19</b>	7696.48	146.02	<b>7842.50</b>
<b>Total</b>	<b>15676.20</b>	<b>1156.04</b>	<b>16832.24</b>	<b>15000.00</b>	<b>1189.11</b>	<b>16189.11</b>	<b>11012.14</b>	<b>848.06</b>	<b>11860.20</b>
<b>Demand No. 105 – Public Works</b>									
(a) Revenue	5.98	1586.10	<b>1592.08</b>	17.40	1597.29	<b>1614.69</b>	9.71	1246.73	<b>1256.44</b>
(b) Capital	372.00	378.76	<b>750.76</b>	142.60	359.46	<b>502.06</b>	155.68	279.72	<b>435.40</b>
<b>Total</b>	<b>377.98</b>	<b>1964.86</b>	<b>2342.84</b>	<b>160.00</b>	<b>1956.75</b>	<b>2116.75</b>	<b>165.39</b>	<b>1526.45</b>	<b>1691.84</b>
<b>Demand No. 106 - Stationery &amp; Printing</b>									
(a)Revenue	-	256.69	<b>256.69</b>	-	254.10	<b>2254.10</b>	-	174.42	<b>174.42</b>
(b) Capital	-	1.00	<b>1.00</b>	-	0.16	<b>0.16</b>	-	0.00	<b>0.00</b>
<b>Total</b>	<b>-</b>	<b>257.69</b>	<b>257.69</b>	<b>-</b>	<b>254.26</b>	<b>254.26</b>	<b>-</b>	<b>174.42</b>	<b>174.42</b>

## ACCOUNTS

2.11 The Chief Controller of Accounts (CCA) looks after the accounting, internal audit and monitoring functions for the Ministry as a whole including its attached and subordinate offices. CCA formulates the revenue receipts, interest receipts/recoveries and loans and capital receipts. A team consisting of one Deputy Secretary, two Controllers of Accounts, one Pay and Accounts Officer and one Principal Accounts Officer and supporting staff assist him.

## PROGRESSIVE USE OF HINDI

2.12. Concerted efforts have been made to promote the use of Hindi in the official work of the Ministry during the period under review. Ministry shares the services of its Official Language Division with Ministry of Housing & Urban Poverty Alleviation. Hence, the Hindi Division caters to the entire translation needs of both of the Ministries *i.e.* Ministry of Urban Development and Ministry of Housing & Urban Poverty Alleviation and also monitors the progressive use of Hindi in the official work of the subordinate/attached offices of both the Ministries. The offices under control of both the Ministries have adequate translation arrangements.

2.13 Under the chairmanship of Hon'ble Minister of Urban development & Housing and Urban poverty alleviation, Joint Hindi Advisory Committee was re-constituted and a meeting of this committee was organized on 13<sup>th</sup> July, 2015 at vigyan Bhawan Annexe, New Delhi.

2.14 *Hindi Prayog Protsahan Mas* (Promotion of use of Hindi Month) September, 2015 was observed jointly in both the Ministries to create an atmosphere conducive to use of Hindi in official work. Various Hindi competitions were organised during the month.

2.15 Under the aegis of both the ministries, a Hindi Quiz programme was organized on 15<sup>th</sup> December, 2015 in which offices of both the ministries and offices were nominated. The responsibilities to organise this event was entrusted to HUDCO, subordinate office of the ministry of Housing & Urban Poverty Alleviation. Cash awards were given to the winners.

2.16 There is a Joint Official Language Implementation Committee (Joint OLIC) under the Chairmanship of Joint Secretary (Admn), Ministry of Urban Development. The Committee reviews the implementation of the Official Language Policy of the Government in both of the Ministries. Regular meetings of this Committee were held.

2.17 The meetings of the OLICs of Subordinate/Attached offices of Ministry of Urban Development and Ministry of Housing and Urban Poverty Alleviation were also held at regular intervals and representatives of the Ministry took part in these meetings to review the use of Hindi in official work of the offices concerned.

2.18 Subordinate/Attached Offices of the Ministry were visited by the officers of the Official Language Division under Inspection-cum-contact Programme to review the progress in the use of Hindi in Official work and also to acquaint them with the various provisions of Official Language Policy. Sections were also visited to see the use of Hindi in official work.

## **PARLIAMENT SECTION**

2.19 Parliament Section of the Ministry deals with all Parliamentary matters pertaining to the Ministry of Urban Development and Ministry of Housing and Urban Poverty Alleviation. During the Budget, Monsoon and Winter Sessions 2015 of Parliament, the Ministry of Urban Development answered 579 (55 Starred and 524 Unstarred) Parliament Questions on various subjects dealt by the Ministry.

2.20 During 2015, two meetings of the Consultative Committee attached to the Ministry of Urban Development and Ministry of Housing & Urban Poverty Alleviation were organized on 11.02.2015 and 11.06.2015. Following subjects were discussed during the first and second meetings respectively:—

- (i) Urban Development Issues
- (ii) Housing & Urban Poverty Alleviation Issues

2.21 Annual Reports / Audited Accounts / Memorandum of Understanding (MoU) for the year indicated against each of the following Organisations were laid on the Table of

- (i) Bangalore Metro Rail Corporation Ltd. ( 2014-2015 )
- (ii) Delhi Development Authority ( 2014-2015 )
- (iii) Memorandum of Understanding between the Government of India (Ministry of Urban Development) and National Buildings Construction Corporation Ltd. (NBCC) (2015-2016)
- (iv) National Buildings Construction Corporation Ltd. (2014-2015)
- (v) Delhi Metro Rail Corporation Ltd. (2014-2015)
- (vi) Rajghat Samadhi Committee, New Delhi (2014-2015)
- (vii) Chennai Metro Rail Corporation Ltd. (2014-2015)
- (viii) Delhi Urban Art Commission (2014-2015)
- (ix) National Capital Region Planning Board ( 2014-2015)
- (x) National Institute of Urban Affairs (2014-2015)
- (xi) Kochi Metro Rail Corporation (2014-2015)
- (xii) National Capital Region Transport Corporation Ltd. (2013-2014) and (2014-2015)

## **WELFARE**

2.22 Staff Welfare activities in the Ministry and its Attached/Subordinate offices continued to receive active attention and encouragement. Eight Recreation Clubs are functioning for the purpose. Players of the Ministry and its Attached and Subordinate offices under the aegis of these Recreation Clubs participated in the various Cultural and Sports activities organised by the Central Civil Services Cultural and Sports Board, Department of Personnel & Training.

2.23 During the year 2015-16, teams, selected from amongst the employees of the Ministry and its Attached/Subordinate offices, took part in the Inter-Ministry Tournaments / Championships / Competitions in Athletics, Carrom, Chess, Cricket, Cricket(veteran), Football, Shooting ball, Table-Tennis, Music, Dance and Shortplay, Volley Ball and Weightlifting & Best Physique organised by the Central Civil Services Cultural and Sports Board. A number of sportspersons from the Ministry and its Attached/Subordinate offices have also been selected for Central Secretariat team(s) to play in the All India Civil Services Tournaments / Championships. Welfare Section has also arranged farewell functions in honour of retiring officials of the Ministry.

## HOUSE BUILDING ADVANCE (HBA) TO CENTRAL GOVERNMENT EMPLOYEES

2.24 The Scheme of House Building Advance to Central Government Employees is aimed at providing assistance to the Government employees to construct/acquire house/flats of their own. The scheme was introduced in 1956, as a welfare measure. Ministry of Urban Development & Poverty Alleviation act as the nodal Ministry for the same. House Building Advance is admissible to all those Permanent/temporary employees also who have rendered 10 years of continuous service. The Ministries/Departments are delegated powers to sanction House Building Advance to their employees in accordance with the House Building Advance Rules.

2.25 An advance granted under these rules shall carry simple interest from the date of payment of the advance—the amount of interest being calculated on the balance outstanding on the last day of each month. The rate of interest on House Building Advance is between 6% to 9.5%, depending on the loans amount of HBA. The sanctions should invariably stipulate a higher rate of interest at two and half percent above prescribed rates with the stipulation that if conditions attached to the sanction, including those relating to the recovery of amount, are fulfilled completely to the satisfaction of the Competent Authority, rebate of interest to the extent of two and half percent will be allowed. Further, the rate of interest will be half per cent less for an employee who themselves or their spouse undergo voluntary sterilization. Slab-wise details in this regard are as follows from 1.4.2014 till further orders:—

Slab	Interest Rate percent per annum
Advance upto Rs. 50,000/-	6.00
Advance upto Rs. 1,50,000/-	7.50
Advance upto Rs. 5,00,000/-	9.00
Advance upto Rs. 7,50,000/-	9.50

2.26 The position with regard to the maximum admissible amount of House Building Advance and cost ceiling limit in respect of purchase/construction of new house/flat, stands as follows:—

- (i) The maximum limit for grant of HBA shall be 34 months' of pay in the pay band subject to a maximum of Rs. 7.50 lakh or cost of the house or the repaying capacity whichever is the least, for new construction/purchase of new house/flat.
- (ii) The maximum limit for grant of HBA for enlargement of existing house shall be 34 months' pay in the pay band subject to a maximum of Rs. 1.80 lakh or cost of the enlargement or repaying capacity, whichever is the least.
- (iii) The cost ceiling limit shall be 134 times the pay in the pay band subject to a maximum of Rs. 30 lakh relaxable up to a maximum of 25% of the revised maximum cost ceiling of Rs. 30 lakh.

- (iv) The repaying capacity of Government servants who have more than 20 years of remaining service has been revised from 35% to 40% of pay. (Pay means pay in the pay band).

2.27 Provisions for safe recovery of House Building Advance are as follows:—

- The recovery of advance shall be made in not more than 180 monthly installments and interest shall be recovered thereafter in not more than 60 monthly installments. In case Government servant is retiring before 20 years, repayment may be made in convenient installments and balance may be paid out of Retirement Gratuity.
- As a safeguard of the House Building advance, the loanee Government employee has to insure the house immediately on completion or purchase of the house, as the case may be, at his own cost with Life Insurance Corporation of India and its associated units. The house/flat constructed/purchased with the help of House Building advance can also be insured with the private insurance companies which are approved by Insurance Regulatory Development Authority (IRDA). However, the insurance should be taken for a sum not less than the amount of advance against damage by fire, flood and lightning, and has to be continued till the advance together with interest is fully repaid to Government.
- The house constructed/purchased with the help of House Building Advance has also be mortgaged in favour of the President of India within a stipulated time unless an extension of time is granted by the concerned Head of the Department. After completion of the recovery of the advance together with interest thereon, the mortgage deed is re-conveyed in a proper manner.

## **EMPLOYMENT OF EX-SERVICEMEN**

2.28 Statistics relating to appointment of ex – servicemen in the Ministry and its Attached/ Subordinate Offices and Public Sector Undertaking are given in **Appendix – V**.

## **RESERVATION FOR SCHEDULED CASTES AND SCHEDULED TRIBES AND OTHER BACKWARD CLASSES**

2.29 Administration Division in the Ministry coordinates implementation reports of Government orders regarding reservation in services for Scheduled Castes and Scheduled Tribes through periodical returns prescribed by the Government of India for the purpose. The Ministry has also issued instructions to the offices and organizations under its control to strictly observe the instructions circulated by the Department of Personnel & Training in respect of the reservations made for Other Backward Classes (OBCs). The Division periodically monitors the filling up of vacancies reserved for SCs, STs & OBCs in respect of the Attached/ Subordinate Offices of the Ministry. The statistics regarding the representation of Scheduled Castes/Scheduled Tribes in the Ministry and its other offices are given in **Appendix VI to VII**. Special efforts are being made to fill up the vacancies of SCs, STs, OBCs & Physically Handicapped persons as per the guidelines issued by DOP&T as part of Special Recruitment Drive.



## CITIZEN'S CHARTER

2.30 Citizen's / clients' Charter for the Ministry of Urban Development is uploaded in the website of the Ministry.

### PUBLIC GRIEVANCE CELL (PG Cell)

2.31 PG Cell has been established in the Ministry with a view to deliver responsive and expeditious redressal of grievances received from the citizens. The Cell functions under the over-all charge of a Joint Secretary, who is designated as the 'Director of Grievances' for Ministry of Urban Development. Attached and Subordinate Offices, Public Sector Undertakings and Autonomous bodies under the Ministry also have Public Grievance Officers for addressing the grievances of public pertaining to their organizations.

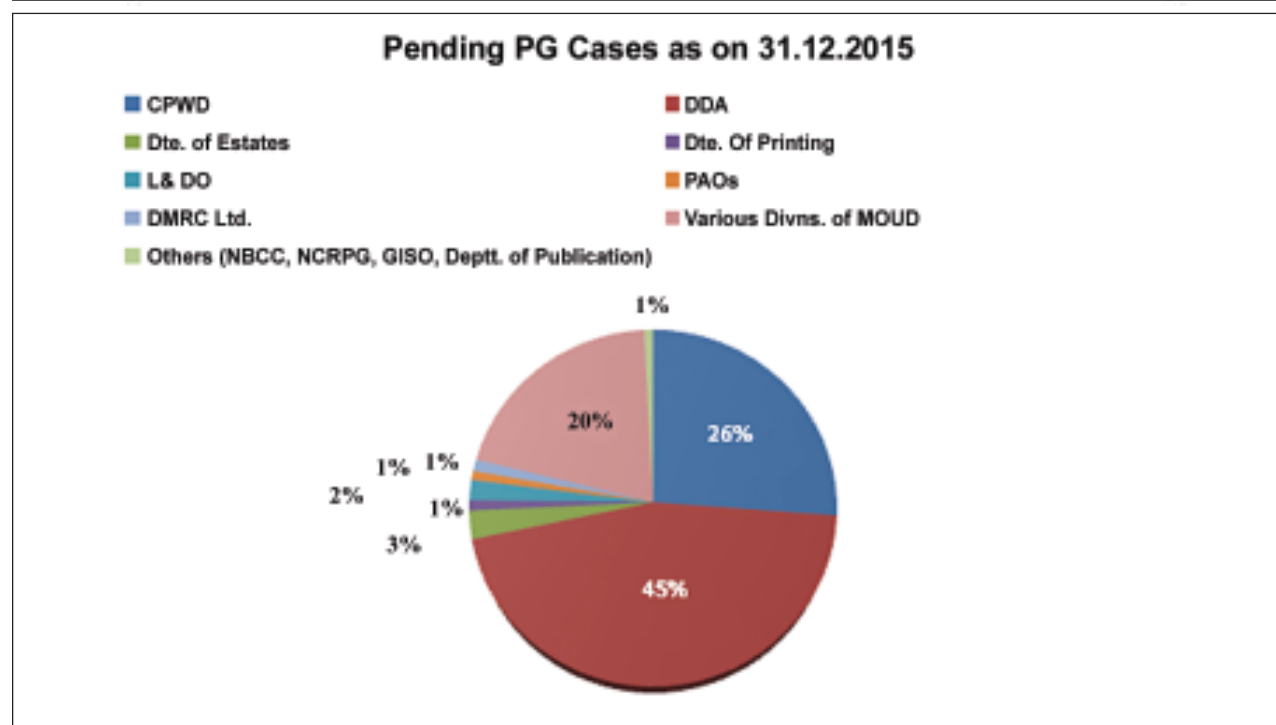
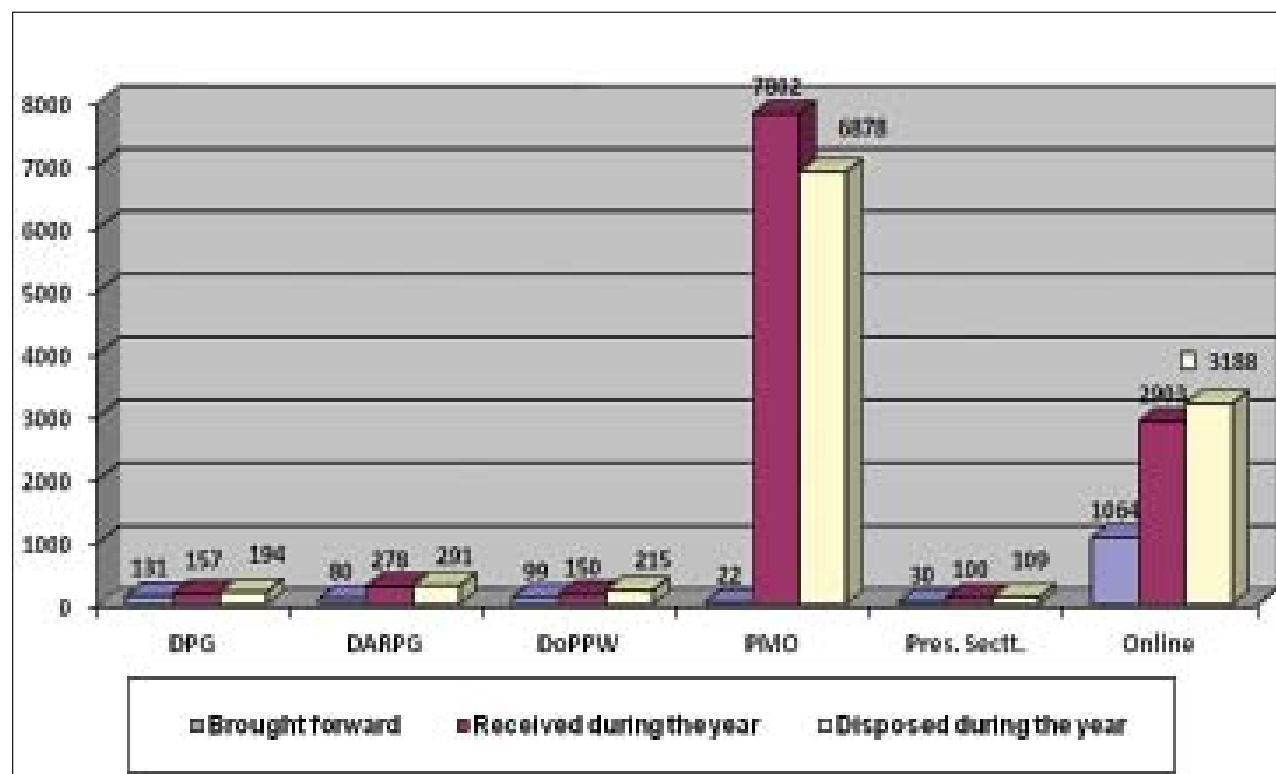
2.32 Grievances normally arise due to interaction between citizens and Government agencies at various levels. Feedback of actual redressal of grievances is necessarily to come from agencies functioning at the base level as they are fully conversant with the subject matter of the grievance related to their respective fields of activity. To achieve the objective of speedy redressal of the public grievances, the grievances are promptly forwarded to the concerned offices for further necessary action in a time bound manner. The pendency of grievances are actively monitored by the Ministry till their final disposal by way of issue of a reasoned and speaking reply by the concerned organization/ Ministry. Four review meetings at senior levels were held in the Ministry with organizations under its control upto 31.12.2015. Besides, continuous interaction and meetings with subordinate organizations are held regularly to expedite disposal of grievances.

2.33. Overall position of public grievance cases received, redressed and transferred till 31.12.2015 is as under:—

i. No. of grievances pending (B.F.) as on 01.01.2015	:	1452
ii. No. of new grievances received during the period	:	11390
iii. No. of grievances taken-up with Sub. Orgs. in the period	:	171
iv. No. of grievances settled/disposed of during the period	:	10875
v. No. of grievances pending as on 31.12.2015	:	1941

2.34. Grievances are received from various sources *i.e.* from DPG(Cabinet Secretariat), D/o AR&PG, PMO, President Sectt., D/o P&PW, CPGRAMS, Dedicated e-Mail IDs of Director of Grievances and also by post. During the period from 01.01.2015 to 31.12.2015 grievances received, taken-up and disposed of along with the sources of grievances are summarized in the following charts:—

**Number of Grievances brought forward, received & disposed during the period of 01.01.2015 to 31.12.2015**



2.35. The Ministry is endeavoring to ensure effective, speedy and early redressal of grievances. On the recommendations of 2<sup>nd</sup> Administrative Reforms Commission and instructions of D/o AR&PG, a Sevottam Compliant Grievance Redressal Mechanism has been created to redress and monitor public grievances in the Ministry. Centralized Public

Grievance Redress and Monitoring System (CPGRAMS) portal monitored by D/o AR&PG has been hyperlinked on the website to the Ministry of Urban Development for lodging online complaints/grievances and all the Attached/Subordinate Offices/PSUs/Autonomous bodies under the Ministry have been requested to provide CPGRAMS portal on their websites also.

2.36 Public Grievance Officers of the Ministry of Urban Development and various Organizations under it, at present, are as below:—

<b>Sl. No.</b>	<b>Name of Organisations</b>	<b>Public Grievance Officers</b>	<b>Telephone Nos and e-mail addresses</b>
1.	Ministry (Secretariat)	Shri B. Anand Joint Secretary/ Director of Grievance.  Shri R. Prem Anand, Dy. Secretary (Coord., Parl. & PG)	Room No 308, 'C' Wing Nirman Bhavan, New Delhi. Tel No. 23061295 E-mail: anandb@ias.nic.in  Room No. 313, 'C' Wing, Nirman Bhavan, New Delhi. Tel No. 23061425 E-mail: dsCOORD-mud@nic.in Website:- www.moud.gov.in
2.	CPWD	Shri V. K. Jayaswal Deputy Director General (Works) Shri Harnam Singh, DDG (HQ)  Shri Sunil Kumar Sharma Director (PM & PG)	Room No. 118, 'A' Wing, Nirman Bhavan, New Delhi. Tel. No. 23061506 Room No. 108, 'A' Wing Nirman Bhawan, New Delhi, Tel No. 23062674 Room No 115, 'A' Wing, Nirman Bhavan, New Delhi. Tel. No. 23062220 E-mail: dirpm@nic.in Website:- www.cpwd.gov.in
3.	Land & Development Office	Shri Anand Mohan, Land & Development Officer	Room No. 611, 'A' Wing, Nirman Bhavan, New Delhi. Tel No. 23062871 E-mail:- ldo@nic.in Website:- www.ldo.nic.in
4.	Directorate of Estates	Shri Anand Singh, Director of Estates	Room No. 442, 'C' Wing, Nirman Bhavan, New Delhi. Tel No. 23062005 Website:- www.estates.nic.in
5.	Directorate of Printing	Shri R. K. Arora, Deputy Secretary (P-II)	Room No. 106, 'B' Wing, Nirman Bhavan, New Delhi. Tel No. 23062475 Website:- www.dop.nic.in
6.	Delhi Development Authority	Shri V. K. Dayalu, Director (PG)	Vikas Sadan, INA, New Delhi. Tel No. 24649822 Email: vkdayalu@rediffmail.com Website:- www.dda.org

7.	National Buildings Construction Corporation Ltd.	Shri Yogesh J.P. Sharma, Chief General Manager	NBCC Bhawan, Lodhi Road, New Delhi-110003. Tel. No. 24367693 E-mail: cgmprmg.nbcc@nic.in Website:- www.nbccindia.gov.in
8.	Town & Country Planning Organization	Shri K. K. Joadder, Chief Town & Country Planner	T&CPO, E-Block, Vikas Bhawan, I P Estate, New Delhi-110002. Tel. No. 23370306 E-mail: cp.tcpo@yahoo.com Website:- www.tcpomud.gov.in
9.	Department of Publication	Shri Subir Kumar Mandal, Controller of Publications	Department of Publication, Civil Lines, Delhi-110054. Tel No. 23812527 E-mail: dop-dep@nic.in Website:- www.deptpub.nic.in
10.	Govt. of India Stationary Office	Shri Subir Kumar Mandal, Controller of Stationary	G.I.S.O., 3, Church Lane, Kolkata-700001. Tel. No.033- 2485454, 22486280 Website:- www.giso.gov.in
11.	National Capital Region Planning Board	Shri B. K. Tripathy, Member Secretary	N.C.R.P.B., Core-IV B, First Floor, India Habitat Centre, Lodhi Road, New Delhi- 110003. Tel No. 24642284 Website:- www.ncrpb.nic.in
12.	Delhi Metro Rail Corporation Ltd.	Shri Tribhuwan Gupta, Chief Engineer(Planning)	Metro Bhawan, Fire Brigade Lane, Barakhamba Road, New Delhi-110001. Tel No. 23417915 E-mail-planning-dmrc@rediffmail.com Website:- www.delhimetrorail.com
13.	Pay and Account Office	Shri Shyam S. Dubey, Chief Controller of Account	Room No. -112, B-Wing, Nirman Bhawan, New Delhi. E-mail: ss.dubey@nic.in Phone-23061440
14.	National Institute of Urban Affairs (NIUA)	Ms. Paramita Datta, Sr. Research Officer	1st and 2nd Floor, Core 4B, India Habitat Centre, Lodhi Road, New Delhi 110 003 Phone 2464 3284

## **IMPLEMENTATION OF THE RIGHT TO INFORMATION (RTI) ACT, 2005**

2.37 The procedures established in the Ministry for processing of RTI applications/appeals are fully functional and satisfactory in accordance with the provisions of the RTI Act, 2005. Some of the measures taken for administering and implementing the Spirit of the Right to Information Act, 2005 in the Secretariat of the Ministry are enumerated below:

### **Statutory action taken**

- (i) Material/information under Sections 4(1) (b) & (c) of the Right to Information Act, 2005 has been uploaded on the website of the Ministry and is being updated as

and when required. The various organizations under the Ministry have also developed their own websites. Links have been provided in the Ministry's website.

- (ii) Central Public Information Officers/Appellate Authorities have been designated in the Secretariat of the Ministry as well as in all the organizations under its control. The list of the Central Public Information Officers/Appellate Authorities as well as their contact details have been uploaded on the website of the Ministry.

### **Mechanism installed**

- (i) A Public Information Cell has been established in the Ministry to facilitate filing of applications, receipt of fees and costs from the public and for monitoring the status of disposal of applications/appeals received under the RTI Act, 2005. Officers of the level of Under Secretary in the Secretariat of the Ministry have been designated as Central Public Information Officers and their immediate supervisory officers of the level of Director / Deputy Secretary as Appellate Authorities.
- (ii) Central Public Information Officers/Appellate Authorities are maintaining official e-Mail IDs to enable the public to apply through electronic medium as per the requirement of the RTI Act. The thrust is to provide all types of facilities to the public for filing RTI applications easily.

2.38 Overall position of RTI cases received and disposed off in the Secretariat of the Ministry of Urban Development upto 31.12.2015 is as under:—

(i) No. of cases pending at the beginning of the year <i>i.e.</i> as on 01.04.2015	:	116
(ii) No. of cases received during the year	:	2455
(iii) No. of cases disposed of during the year [including the cases brought forward as at (i)]	:	2505
(iv) No. of cases pending as on 31.12.2015	:	66*

\* These cases may be pending during the 30 day time period available for the reply to the RTI applicants.

### **COMPLAINT COMMITTEE FOR SEXUAL HARASSMENT OF WOMEN AT WORK PLACE**

2.39 In pursuance of judgement of Hon'ble Supreme Court in Vishaka and other Vs State of Rajasthan(AIR) and on the recommendation of National Commission for Women, a Complaints Committee to look into the matter of sexual harassment of women at workplace exists in the Ministry with the following composition:—

1. Smt. S.K. Ram, Joint Secretary	Head
2. Sh. Anand Mohan, Director, L&DO	Member
3. Smt. Archana Mittal, Director, M/o HUPA	Member



- |   |                  |
|---|------------------|
| 4. Smt. A. Radha Rani, Dy. Director, Dte. of Printing                 | Member Secretary |
| 5. Smt. Swarnali Banerjee, Dy. Director of Estates                    | Member           |
| 6. Ms. Akanksha Bhatti (Representative) from YWCA of India, New Delhi | Member           |

2.40. This Committee is common for Ministry of Urban Development (UD) (Except CPWD) and Ministry of Housing & Urban Poverty Alleviation (HUPA).

### **Brief Highlights of the e-Governance projects/initiatives /processes**

1. The Ministry has its own website. Most of the organizations under its control also have their respective websites. The following websites were maintained and regularly updated during the period:—

	<b>Organization</b>	<b>Website Address</b>
(a)	Ministry of Urban Development	<a href="http://www.moud.gov.in">www.moud.gov.in</a>
(b)	Central Public Works Department	<a href="http://www.cpwd.gov.in">www.cpwd.gov.in</a>
(c)	Delhi Development Authority	<a href="http://www.dda.gov.in">www.dda.gov.in</a>
(d)	Directorate of Estates	<a href="http://www.estates.nic.in">www.estates.nic.in</a>
(e)	Land and Development Office	<a href="http://www.ldo.nic.in">www.ldo.nic.in</a>
(f)	Directorate of Printing	<a href="http://www.dop.gov.in">www.dop.gov.in</a>
(g)	Department of Publications	<a href="http://www.deptpub.gov.in">www.deptpub.gov.in</a>
(h)	Central Public Health and Environmental Engineering Organisation (CPHEEO)	<a href="http://www.cpheeo.nic.in">www.cpheeo.nic.in</a>
(i)	Office of the Chief Controller of Accounts	<a href="http://www.ccamoud.nic.in">www.ccamoud.nic.in</a>
(j)	National Capital Region Planning Board (NCRPB)	<a href="http://www.ncrpb.nic.in">www.ncrpb.nic.in</a>
(k)	National Institute of Urban Affairs	<a href="http://www.niua.org">www.niua.org</a>
(l)	National Buildings Construction Corporation	<a href="http://www.nbccindia.gov.in">www.nbccindia.gov.in</a>
(m)	Government of India Stationery Office	<a href="http://www.giso.gov.in">www.giso.gov.in</a>
(n)	Town & Country Planning Organization	<a href="http://www.tcpomud.gov.in">www.tcpomud.gov.in</a>
(o)	Delhi Urban Arts Commission	<a href="http://www.duac.org">www.duac.org</a>

MISSIONS		Website Address
(a)	Swachh Bharat Mission	www.swachhbharaturban.gov.in
(b)	Smart Cities Mission	www.smartcities.gov.in
(c)	Atal Mission for Rejuvenation & Urban Transformation (AMRUT)	www.amrut.gov.in
(d)	Heritage City Development and Augmentation Yojana (HRIDAY)	www.hridayindia.in
(e)	Jawaharlal Nehru National Urban Renewal Mission	www.jnnurm.nic.in

2. Ministry is working to bring out a National Architecture for e-Governance Applications for ULBs.

3. Ministry has approved a project to NIC for GIS Mapping of ULBs.

4. **e-Gazette portal is being improved with the digital data provided by the Central Library, Shastri Bhawan, New Delhi.** Efforts are being made to make the portal more user- friendly and incorporate full text search facility.

5. An exclusive website ([www.nerudp.nic.in](http://www.nerudp.nic.in)) is available for North Eastern Region Urban Development Programme of the Ministry.

#### 6. Downloadable Forms and Formats for use:

- The websites of the DoE, CPWD and L&DO contain forms for downloading by the citizens / customers.
- Formats for providing information are available on the websites of the JNNURM Mission and CPHEEO.

#### 7. Information dissemination and facilitation to the public and concerned users:

- Information regarding waiting lists, allotment offers of GPRA, allotment letters, etc. were made available to the applicant on the website of the Directorate of Estates.
- Online filling up of Application Form for allotment of Government Accommodation was made available on the website of the Directorate of Estates.
- Online booking requests for Holiday Homes / Tour Officers Hostel was made available. Online confirmation of booking requests was also made available.
- Online registration and redressal of service requests from the allottees of GPRA were done through the web-enabled CPWD sewa and Call Centre.

8. **e-Awas - Government Accommodation Management System (GAMS)** : The web application is used by the Directorate of Estates and its regional offices at Chennai, Kolkata, Mumbai, Nagpur, Faridabad, Ghaziabad, Chandigarh and Shimla. e-Awas was awarded National e-Governance Award by DARPG.
9. **Automated System of Allotment** : With a view to introduce complete transparency, speedy allotment, higher occupancy of houses and enable the applicants to get house of their choice, an **Automated System of Allotment** for GPRA has been used by the Directorate of Estates in Delhi and its eight regional offices. **SMS and e-Mail facility integrated with Automated System of Allotment were used for timely communication.** The system has brought transparency in working of the Directorate and helped in improving satisfaction level of the applicants and also the image of the Directorate of Estates.
10. **Online License Fee Recovery and Posting System:** This system is used by the Drawing and Disbursing Officers (DDOs) for online-posting of the monthly License Fee recovered from the salaries of allottees of government accommodation, issue of Recovery Certificate to allottees and online updating of Rent Cards of the allottees maintained by the Directorate of Estates. Directorate of Estates uses it to monitor unauthorised occupants, issue Dues Clearance Certificates and No Demand Certificates.
11. The website of CPWD was improved. Various applications operational in CPWD were integrated through a single sign-on.
12. CPWD Sewa for management and monitoring of maintenance services by CPWD for residential buildings and non-residential buildings has been rolled out on PAN India basis on the advice of the Ministry. It is already operational in a number of cities of the country.
13. **e-Dharti – Urban Land Management Information System (ULMIS)** is used by L&DO to help it in various activities related to Lands such as Conversion, Substitution, Mutation, Sale Permission, Mortgage Permission, Gift Permission, Inspection, Demand Calculations, Payments and Refunds. A new software is being developed to provide online status of applications through L&DO's website. The system is being further improved in operational aspects.
14. **A web-based system for online submission of application for Conversion of Leasehold properties of L&DO into Freehold has been designed, developed and hosted. Payment Gateway, SMS and e-Mail services are being integrated. Integration of AADHAR No. (UID) for demographic and biometric authentication of applicants is in progress.**
15. The Ministry and its organisations located in Nirman Bhawan have LAN with Internet access at all levels of officers and staff. Almost all officers and staff have been provided PC and these are connected to LAN. Scanners and Printers have been provided based on need and demand. NIC e-Mail accounts have been given to all officers and staff for official communications.

16. Executive Video Conferencing System (EVCS) provided to Secretary, MoUD was frequently used by him to address meetings conducted in remote cities.
17. The Ministry used online systems of DARPG and DoPT such as RTI-MIS system of CIC, CPGRAMS for Public Grievance, and Reporting of Vacant Posts in the Ministry.
18. Administration Division has already started processing all the pension cases through online Pension Sanction and Payment Tracking System called 'Bhavishya' effective from January, 2016. It has also advised all the Attached/Subordinate offices under the Administrative control of the Ministry to process their pension cases through 'Bhavishya' invariably from January, 2016. This project, *i.e.*, 'Bhavaishya' will enable retiring employees to track progress of sanction of various pensionary benefits and it will also help the departments to monitor bottlenecks and delays.
19. Administration Division has been encouraging all its retiring employees to share their experience on the "Anubhav" portal and also requested to all its Attached / Subordinate offices to encourage its retiring employees to share their experience on this portal.
20. Vigilance Monitoring System (VIGMIS) was used by CPWD.
21. Composite Payroll System Comp DDO was used for the Ministry, Directorate of Estates and L&DO.
22. CPPP portal promoted by Department of Expenditure, Ministry of Finance, is being used for e-Publishing of tenders & award of tenders and e-Procurement.
23. e-Granthalaya application has been installed and made operational in Departmental Library of the Ministry.
24. File Tracking System (FTS) was used the Ministry and its organizations located in Nirman Bhawan.
25. The Ministry along with National Informatics Centre (NIC) organized a workshop on e-Office on 04.01.2016 for familiarizing the officers with e-Office system.
26. A considerable number of employees have started working on e-Office and a large number of old files have been scanned and are being uploaded in e-Office for implementation of e-Office in the Ministry fully and successfully.
27. Initiative has been taken by Administration Division to enter AADHAAR number of employees in their respective service books as per the direction of Department of Personnel & Training.
28. e-Governance related activities in the **Ministry of Urban Development (MoUD)** and it's attached, subordinate and other organisations are technically supported by NIC Unit attached to the Ministry. The Ministry approved continuation of the IT Desk attached to NIC for e-Governance activities of the Ministry for better technical support.

## VIGILANCE ACTIVITIES

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3.01 The Administrative Vigilance (AV) Unit of the Ministry of Urban Development is responsible for all matters pertaining to vigilance in the Ministry of Urban Development and its Attached/Subordinate Offices, Public Sector Undertakings and Autonomous Bodies/Societies, etc. under the administrative control of this Ministry. This Unit functions under the charge of Chief Vigilance Officer who is of the rank of Joint Secretary or above to the Government of India. The Chief Vigilance Officer of the Ministry is assisted by one Deputy Chief Vigilance Officer of the rank of Director/Deputy Secretary, three Under Secretaries and the Chief Vigilance Officers as well as the Vigilance Officers of Attached/Subordinate Offices, Public Sector Undertakings and Autonomous Bodies.

3.02 The AV Unit processes the complaints, investigation reports and vigilance/disciplinary cases pertaining to Group 'A' Officers of the Government and Board level employees of the PSUs. In those cases where the President is the Disciplinary Authority, the cases are dealt in the AV Unit from the stage of issue of charge-sheet till the stage of taking final decision in consultation with the UPSC and the CVC. AV Unit also deals with the Appeal/Review cases where the President is the Appellate/Reviewing Authority.

3.03 In addition to the departmental examination of the complaints and investigation reports, the Ministry also receives reports from the investigating agencies about the misconduct of officers either for taking departmental action against them or for issuing sanction for prosecution under the Prevention of Corruption Act, 1988.

3.04 Vigilance work comprises preventive, surveillance, detection and deterrent punitive action. Under preventive action, rules and procedures are reviewed from time to time and surprise inspections are regularly conducted in sensitive areas under this Ministry. As regards surveillance and detection, lists of officers of gazetted status whose conduct needs to be watched are prepared in consultation with the Central Bureau of Investigation. Under punitive action, penalties prescribed under the Rules are imposed on those who are found guilty under the Prevention of Corruption Act, 1988.

3.05 The Vigilance Awareness Week 2015 was observed from 26th October, 2015 to 31st October, 2015. Following actions have been taken / organized by various organizations, attached/subordinate offices under Ministry of Urban Development:—

- (i) Pledge was taken on 26.10.2015 by all officers and staff.
- (ii) Banners were displayed at prime locations in the office.
- (iii) Training Session was organized by the Ministry on 29.10.2015 wherein Shri. Mukesh Chaturvedi, Director in Deptt. of Personnel and Training was invited to impart training to Vigilance personnel and IO/PO dealing with oral inquiries.

- (iv) Essay, slogan, debates and quiz competitions on anticorruption topic were arranged by various organizations under the Ministry.
- (v) Lectures/Seminars/Conferences/Workshops on the topic were organized by various Attached/Subordinate offices under the Ministry.
- (vi) The newly created Vigilance Web Page in the CPWD website was inaugurated during this week providing on-line registration of complaints by the general public in the CPWD website.
- (vii) Preventive vigilance inspections were carried out during the period in L&DO.
- (viii) Three books were released on the occasion compiled by Shri. S.N. Gupta, Ex Commissioner, DDA — two compilations having various Regulations framed under Rule 57 of DD Act on Vigilance/LM/Personnel/Housing/Planning Department and one compilation of Rules framed under Rule 56 of DD Act on the Planning/Personnel/Accounts/Land Disposal/Secretary Deptt.
- (ix) Link on website page of DDA for giving suggestion/feedback by general public has been started.

3.06 The AV Unit has been consistently trying to sensitize administrative authorities to take appropriate steps for operationalising the instructions issued by the CVC and Department of Personnel & Training within a definite time-frame. The vigilance functionaries are instructed during the meetings to adopt pro-active step and spearhead the campaign to promote e-Governance. The Attached/Subordinate Offices, Public Sector Undertakings and Autonomous Bodies etc. under the administrative control of this Ministry have conducted many vigilance related trainings from April, 2015 to December, 2015.

3.07 During the period from April, 2015 to December, 2015, charge-sheets were issued against **88** officers, **20** officers were placed under suspension and 16 officers were prosecuted. Besides, major penalties were imposed upon **83** officers and minor penalties upon **33** officers.



## SWACHH BHARAT MISSION

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### Launch of Swachh Bharat Mission (SBM)

4.01 The Swachh Bharat Mission (SBM) was launched on 2nd October, 2014, with a target to make the country clean by 2nd October, 2019. All 4041 statutory towns as per census 2011 are covered under SBM. The admissible components under SBM with broad funding pattern are (i) Household toilets including conversion of insanitary latrines into pour-flush latrines (Rs.4000 per toilet as an incentive), (ii) Community toilets (max 40% VGF), (iii) Public toilets (100% Private Investment), (iv) Solid Waste Management (max 20% VGF) (v) IEC and Public Awareness (15%) and (vi) Capacity Building and Administrative & Office Expenditure (A&OE) (5%).

4.02 SBM is being implemented by the Ministry of Urban Development (M/o UD) and by the Ministry of Drinking Water and Sanitation (M/o DWS) for urban and rural areas, respectively.

### Mission Objectives

4.03 The objectives of the Mission are:—

- (a) Eliminate open defecation.
- (b) Conversion of insanitary toilets to pour flush toilets.
- (c) Eradication of manual scavenging.
- (d) 100% collection and scientific processing/ disposal/ reuse/ recycle of Municipal Solid Waste.
- (e) To bring about a behavioural change in people regarding healthy sanitation practices.
- (f) Generate awareness among the citizens about sanitation and its linkages with public health.
- (g) Strengthening of urban local bodies to design, execute and operate systems.
- (h) To create enabling environment for private sector participation in Capital expenditure and Operation and Maintenance expenditure (O&M).

## **Mission Outlay**

4.04 The estimated cost of implementation of SBM (Urban) based on unit and per capita costs for its various components is Rs. 62,009 Crore. The Government of India share as per approved funding pattern amounts to Rs. 14,623 Crore. In addition, a minimum additional amount equivalent to 25% of GoI funding, amounting to Rs. 4,874 Crore shall be contributed by the States as State/ULB share. The balance fund is proposed to be generated through various other sources of fund which are, but not limited to:—

- a. Private Sector Participation
- b. Additional Resources from State Government/ULB
- c. Beneficiary Share
- d. User Charges
- e. Land Leveraging
- f. Innovative revenue streams
- g. Swachh Bharat Kosh
- h. Corporate Social Responsibility
- i. Market Borrowing
- j. External Assistance

4.05 Ministry of Urban Development has worked out the toilets deficit in the three components IHHL, CT and PT based on census 2011 figures. Overall targets for each state has been worked out till 2019. Based on the overall target yearly targets has been worked out and allocation has been calculated for every state/UTs and released accordingly. All the three components are being monitored on a regular basis. The programme includes elimination of open defecation, conversion of unsanitary toilets to pour flush toilets, eradication of manual scavenging, municipal solid waste management and bringing about a behavioural change in people regarding healthy sanitation practices.

4.06 Under the solid waste management state/cities are being encouraged to come out with innovative solutions and MoUD supports them technically and financially. Some of the initiatives being taken are waste to energy, composting plants, capping of the dumpsites. MoUD gives handholding support to cities wherever required.

All the initiatives are being supported by capacity building efforts to empower the Municipal Authorities to carry out their functions properly and IEC initiatives to bring in the behavioral changes in the community to make the Swachh Bharat Abhiyan successful.

## **Initiatives taken to achieve above objectives**

### **Waste to Compost**

4.07 The Union Cabinet has approved for a Policy on Promotion of City Compost. Under the policy, a provision has been made for market development assistance of Rs. 1500 per tonne of city compost for scaling up production and consumption of the product. Market development assistance would lower MRP of city compost for farmers. Compost from city garbage would not only provide carbon and primary/ secondary nutrients to soil but also

help in keeping the city clean. Eco-Mark standard for City Compost would ensure that environment friendly quality product reaches the farmers.

## **Waste to Energy**

4.08 The Union Cabinet has approved the proposal of the Ministry of Power for amendments in the Tariff Policy. For the first time a holistic view of the power sector has been taken and comprehensive amendments have been made in the Tariff Policy 2006. Swachh Bharat Mission to get a big boost with procurement of 100% power produced from Waste-to-Energy plants. The provision in the Electricity Tariff Policy 2006 is to “Mandatorily Purchase All Power Generated from Municipal Solid Waste at the Rate Determined by Appropriate Authority” by State Electricity DISCOMs.

## **Construction and Demolition Waste**

4.09 To minimize the quantity of inert reaching to landfill and to promote reuse/ recycle of construction & demolition waste (C&D waste), the Bureau of India Standards (BIS) has amended the specification for coarse and fine aggregate for concrete (Third Revision) (IS:383-2016). The products from C&D waste could also be used for non-structural purposes like kerb stone, paver block and road construction, etc. as well as for structural purposes.

## **Municipal Solid Waste Management Rules 2015**

4.10 The Municipal Solid Waste Management Rules 2000 is being revised by Ministry of Environment, Forests and Climate Change (MoEFCC) with active participation from Ministry of Urban Development. The new rules will be called Municipal Solid Waste Management Rules 2015. The rules have gone into finer details of almost every stage involved in waste management; be it segregation at source, transportation of waste, treatment and final disposal. The rule is going to have enhanced focus on door to door collection, transportation and disposal. The duties and responsibility of ULBs, State Government, Ministry of Environment, Forests and Climate Change, Ministry of Urban Development, Central Pollution Control Board and State Pollution Control Board have been extensively defined in the revised rules 2015 by MOEFCC.

## **Mission Progress**

4.11 The progress of the Swachh Bharat Mission is monitored regularly and the information on the progress of the Mission is collected from the SBM Mission Directors of States/UTs. As per the information received, the progress showing the different components under the Mission as on date is as under:—

S. No.	Details	Applications received	Work Commenced	Work Completed
1.	Individual Household Latrines, Nos.	42.69 lakhs	23.25 lakhs	10.28 lakhs
2.	Community & Public Toilets, No. of seats		1.34 lakhs seats	35,216 seats
3.	Municipal Solid Waste Management	(i) 100% door to door collection in 34,259 wards out of total 78,633. (ii) Waste processing achieved is 37% of total waste generated.		

## Funds Spent

4.12 A total amount of Rs. 1416.239 crore has been released to the States/UTs in the financial year 2014-15 and 2015-16 (till December 2015) under various heads. The details of the funds released is as under.

### Funds release to States/UTs under Swachh Bharat Mission (in Rs. Crore)

FY	IHHL	CT	SWM	IEC	CB	Total
2014-15	364.4800	88.1580	287.5000	95.5900	23.7500	859.4780
2015-16	372.4955	0.1621	166.2800	15.6100	2.2136	556.7612
<b>Total</b>	<b>736.9755</b>	<b>88.3201</b>	<b>453.78</b>	<b>111.2</b>	<b>25.9636</b>	<b>1416.239</b>

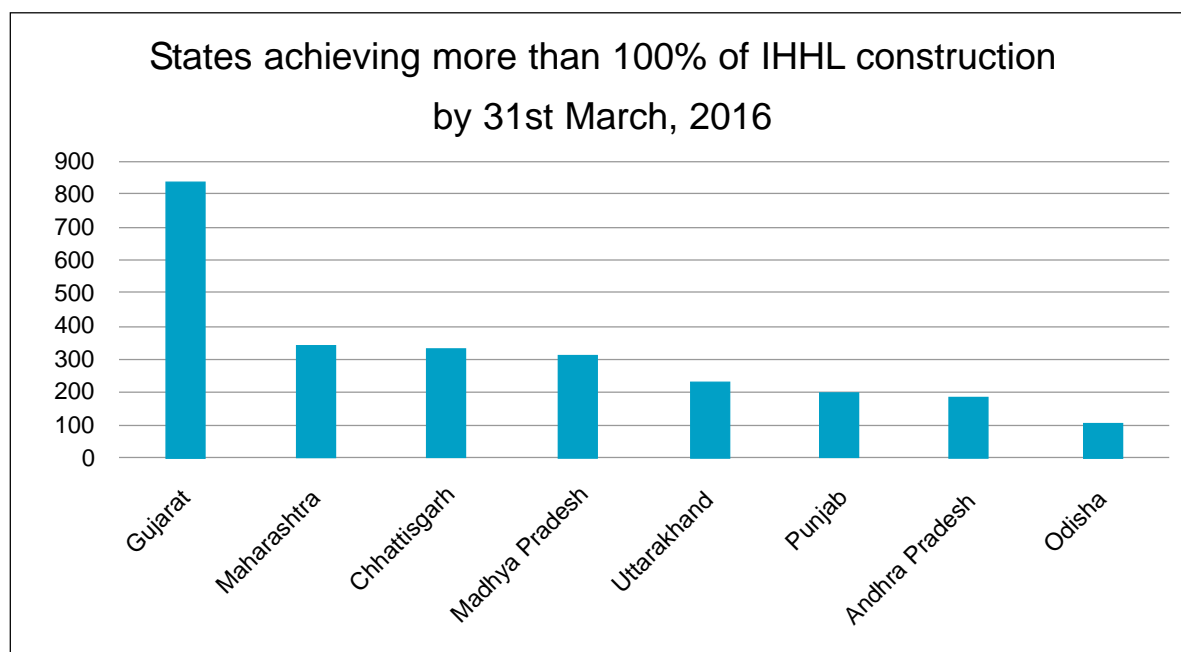
IHHL – Individual Household Latrines      CT – Community Toilets      SWM – Solid Waste Management

IEC – Information, Education and Communication

CB – Capacity Building

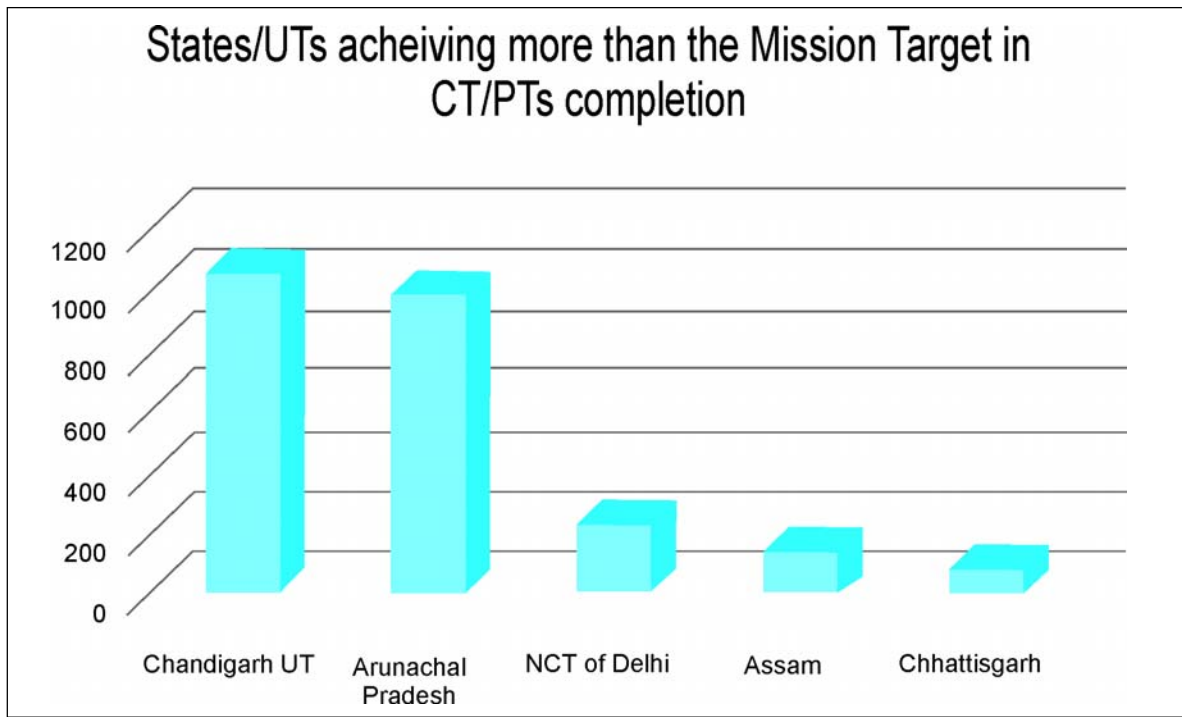
### Individual House Hold Latrines

4.13 Under IHHL Gujarat is emerging as the leading state in completing/commencement of the toilets as per the target set for this financial year 2015-16. The state is going to achieve 84.4 % of IHHL completion. The other states in chronological order of IHHL construction/commencement are Maharashtra, Chhattisgarh, Madhya Pradesh, Uttarakhand, Punjab, Andhra Pradesh and Odisha.



## Community Toilets/Public Toilets

4.14 Four states namely Chandigarh (1061%), Arunachal Pradesh (985%), Delhi (230%) and Assam (136%) have achieved more than the mission target while Chhattisgarh has achieved 75 percentage of the mission target in one and five months only.



## Waste Processing

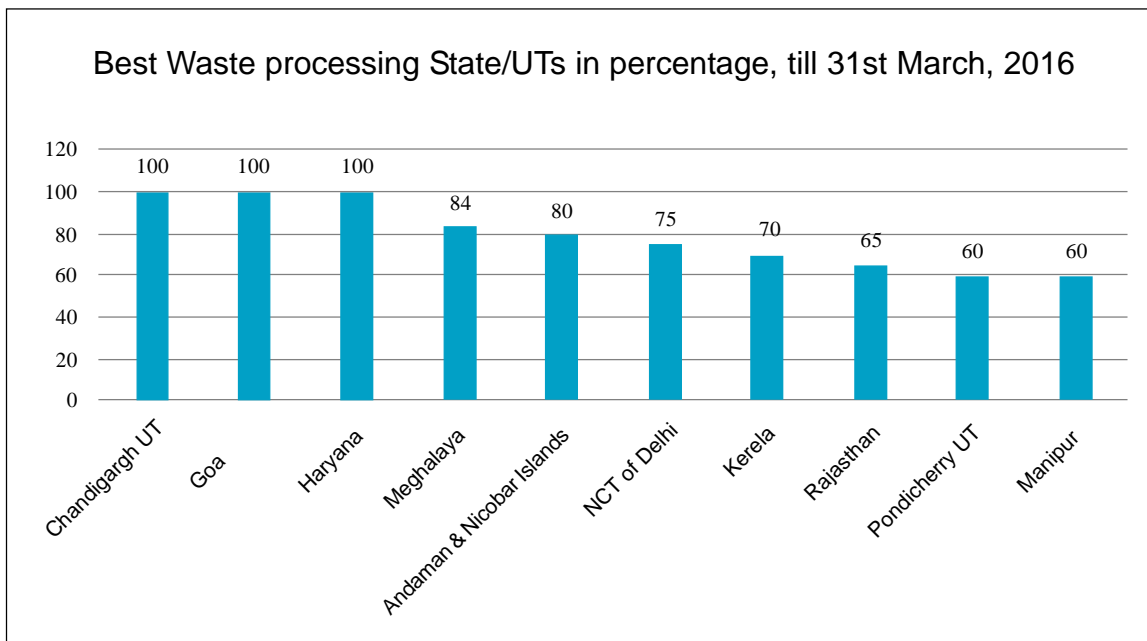
4.15 The municipal waste from all cities/ towns has the potential to generate about 500 MW of power and 54 lakh MT of compost each year through scientific processing. For converting waste to wealth, SBM targets to provide facilities for 100% waste management including scientific processing of waste in all 4,041 cities/towns. The Central Government financial support for solid waste management will be @ 20% of the project cost and will have outlay of Rs. 7,424 Crore over the Mission period.

4.16 At present, there are 4 functional waste to power plants (41 MW), 4 non-functional power plants (55.6 MW) and 16 plants are at construction/ agreement stage (149.6 MW). Further, for compost generation, there are 45 operational plants (7 lakh MT). As the product is not getting fully marketed, these plants are producing only 1.5 lakh MT per year. Further 37 cities have entered in agreement with private partner with potential to produce 7.25 lakh MT of compost per annum.

## Waste processing by States

4.17 Every state is giving lot of emphasis on waste processing and by 31st March, 2016 Chattisgarh, Goa and Haryana will process 100 per cent of its Municipal waste while other

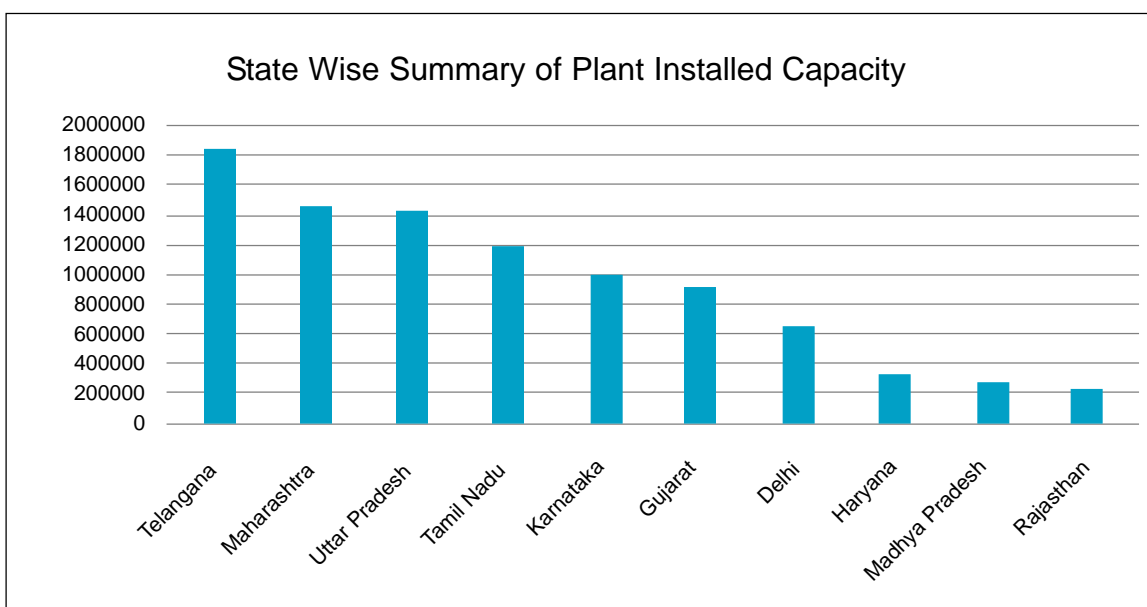
states like Meghalaya, Andaman & Nicobar Islands, Delhi, Kerala, Rajasthan, Puducherry and Manipur have also done commendable work in this direction.



## Waste to Compost

### Installed Capacity

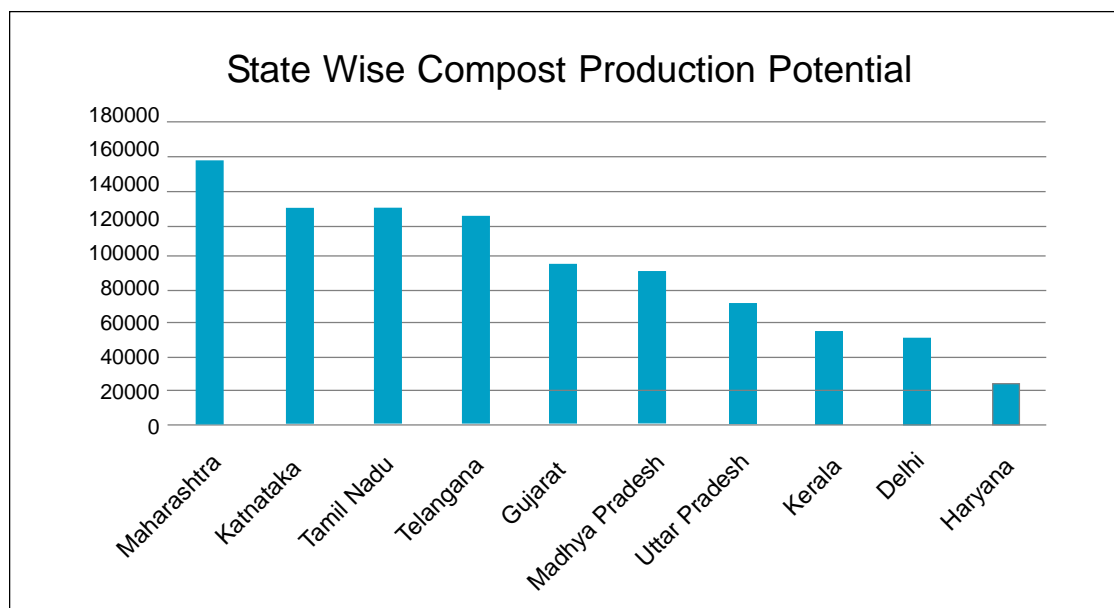
4.18 The installed capacity of waste to compost is quite promising in the country. The states which are the pioneers in waste to compost installation are Telangana, Maharashtra, Uttar Pradesh, Tamil Nadu, Karnataka, Gujarat, Delhi, Haryana, Madhya Pradesh and Rajasthan. Altogether these 10 leading states compromises of 93% of the total installed capacity of the country.





## Production of Compost

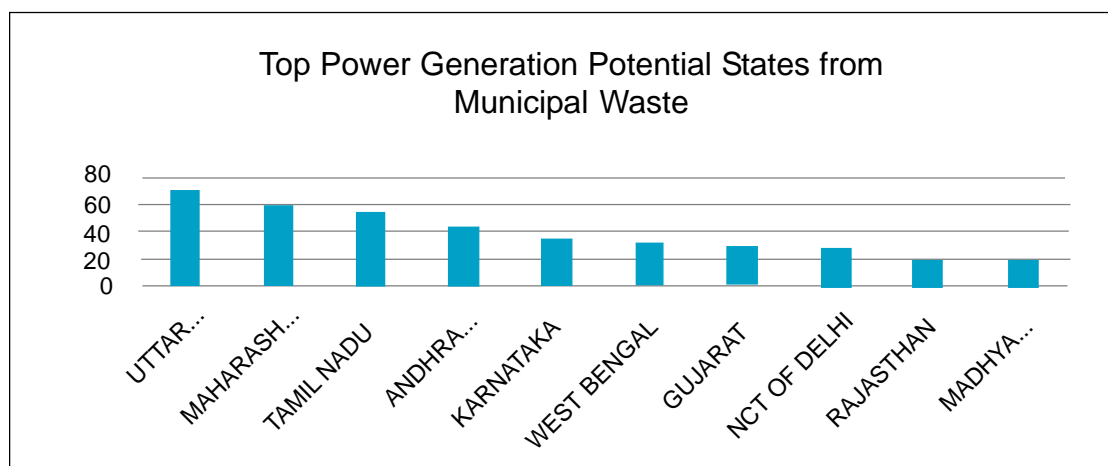
4.19 The production capacity of compost is highest in Maharashtra followed by Karnataka, Tamil Nadu, Telangana, Gujarat, Madhya Pradesh, Uttar Pradesh, Kerala, Delhi and Haryana. Altogether these 10 leading states produces 94 % of the compost in the country.



## Waste to Energy

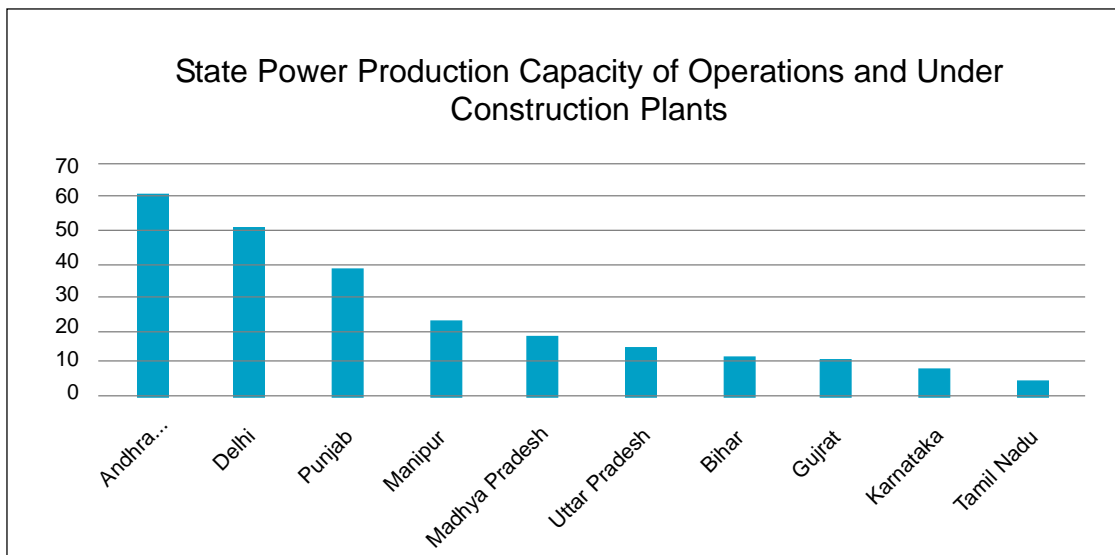
### Waste to Energy Potential

4.20 At present the States/UTs combined have the potential to generate 500 MW of power from Municipal Waste. Many states have started the production also and in few states the work is in progress. The top 10 potential states as far as power generation from Municipal Solid waste in the country are Uttar Pradesh, Maharashtra, Tamil Nadu, Andhra Pradesh/ Telengana (combined), Karnataka, West Bengal, Gujarat, Delhi, Rajasthan and Madhya Pradesh. These ten states have the combined potential to generate nearly 80% of the power from Municipal Waste.



## Present Power Generation Capacity and Under Construction Plants

4.21 Out of the 500 MW potential of power generation from Municipal Waste in the country at present 247 MW will be produced from 10 states where 70 MW is being produced and the remaining is under construction. These top 10 states are Andhra Pradesh, Delhi, Punjab, Manipur, Madhya Pradesh, Uttar Pradesh, Bihar, Gujarat, Karnataka and Tamil Nadu.



## City Sanitation Ranking Survey (Swachh Survekshan)

4.22 For inculcating the healthy competition, Ministry carried out ‘**Swachh Survekshan**’ for rating the sanitary condition of cities in 75 cities. The Swachh Survekshan has been conducted between 5th and 20th January, 2016 and the results were published in February, 2016.

4.23 As part of the initiatives to publicise the survey, an audio byte in the form of radio announcements by the Hon’ble Minister of Urban Development, Shri Venkaiah Naidu, was played on major radio channels, exhorting them to participate in the survey in spirit and action, and make it successful.

4.24 The survey, titled “*Swachh Survekshan*”, collected data from nearly 7.5 crore citizens across these 75 cities, to evaluate cities along various parameters: construction of individual household toilets and community toilet seats, door-to-door collection of garbage, and waste management and treatment. The most notable component of this survey was the three-pronged strategy used for data collection.

4.25 The survey offers a comprehensive assessment of the level of cleanliness, and the Municipal Corporations’ level of preparedness in achieving the objectives of the Swachh Bharat Mission, and will help the Government to mentor and guide different cities. The weightage given for three main parameters are:—

- (i) Collection of data from Municipal Body — 50%
- (ii) Collection of data from Direct Observation — 25% and
- (iii) Collection of data from Citizen’s Feedback — 25%.



4.26 The results of the City Sanitation ranking survey (*Swachh Survekshan*) under Swachh Bharat Mission was declared on 15th February, 2016 by the Hon'ble Minister, Shri Venkaiah Naidu, vide a press conference. The top 10 cities, and top five "fastest movers" (one per zone) were felicitated during the press conference.



**Hon'ble Minister, Shri Venkaiah Naidu declaring the result of City Sanitation Ranking Survey (*Swachh Survekshan*) under Swachh Bharat Mission**

4.27 The top 10 cities (in order of merit) were Mysuru, Chandigarh, Trichy, NDMC, Visakhapatnam, Surat, Rajkot, Gangtok, Pimpri-Chinchwad, and Greater Mumbai. The top movers included Allahabad, Nagpur, Bhubaneswar, and Imphal. The detailed results are available on <https://gramener.com/swachhbharat/>, which can be accessed from the official portal [swachhbharaturban.gov.in](http://swachhbharaturban.gov.in).

4.28 For the first time, over 1 Lakh Citizens participated in the survey, and overall ranking was based on cities' performance across 3 components. The six broad areas for each of which detailed process and outcome indicators were designed are given below:

AREA OF EVALUATION		WEIGHTAGE
1	Strategy for Open Defecation Free town (ODF) and Integrated Solid Waste Management (SWM)	5%
2	Information, Education and Behavior Change Communication (IEBC) activity	5%
3	Door to door Collection, Sweeping, Collection & Transportation	40%
4	Processing and Disposal	20%
5	Public & Community Toilet Provision	15%
6	Individual Toilet	15%

4.29 The detailed process and outcome indicators carrying 2000 marks are provided after the survey ranking tables. The overall survey results are provided below.

Rank	Name of city	Rank	Name of city
1	Mysuru	9	Pimpri Chinchwad
2	Chandigarh	10	Greater Mumbai
3	Tiruchirappalli	11	Pune
4	Delhi-NDMC	12	Navi Mumbai
5	Visakhapatnam	13	Vadodara
6	Surat	14	Ahmedabad
7	Rajkot	15	Imphal
8	Gangtok	16	Panaji

<b>Rank</b>	<b>Name of city</b>	<b>Rank</b>	<b>Name of city</b>
<b>17</b>	Thane	<b>43</b>	Delhi - North DMC
<b>18</b>	Coimbatore	<b>44</b>	Kozhikode
<b>19</b>	Hyderabad	<b>45</b>	Kanpur
<b>20</b>	Nagpur	<b>46</b>	Durg
<b>21</b>	Bhopal	<b>47</b>	Agra
<b>22</b>	Allahabad	<b>48</b>	Srinagar
<b>23</b>	Vijayawada	<b>49</b>	Amritsar
<b>24</b>	Bhubaneswar	<b>50</b>	Guwahati
<b>25</b>	Indore	<b>51</b>	Faridabad
<b>26</b>	Madurai	<b>51</b>	Faridabad
<b>27</b>	Shimla	<b>52</b>	Delhi - EDMC
<b>28</b>	Lucknow	<b>53</b>	Shillong
<b>29</b>	Jaipur	<b>54</b>	Hubli & Dharwad city
<b>30</b>	Gwalior	<b>55</b>	Kochi
<b>31</b>	Nashik	<b>56</b>	Aurangabad
<b>32</b>	Warangal	<b>57</b>	Jodhpur
<b>33</b>	Agartala	<b>58</b>	Kota
<b>34</b>	Ludhiana	<b>59</b>	Cuttack
<b>35</b>	Vasai - Virar	<b>60</b>	Kohima
<b>36</b>	Gurgaon	<b>61</b>	Dehradun
<b>37</b>	Chennai	<b>62</b>	Ranchi
<b>38</b>	Bengaluru	<b>63</b>	Jabalpur
<b>39</b>	Delhi - SDMC	<b>64</b>	Kalyan Dombivli
<b>40</b>	Thiruvananthapuram	<b>65</b>	Varanasi
<b>41</b>	Aizawl	<b>66</b>	Jamshedpur
<b>42</b>	Gandhinagar	<b>67</b>	Ghaziabad

Rank	Name of city	Rank	Name of city
68	Raipur	74	Noida*
69	Meerut	75	Kolkata*
70	Patna	* Noida and Kolkata did not participate in ULB level interactions of the survey component	
71	Itanagar		
72	Asansol-Durgapur		
73	Dhanbad		

4.30 Some key highlights that emerged from the survey are summarized below:

- 25% citizens have access to public toilet within 500 meters
- Only 11% of community and public toilets are disabled and child friendly
- More than 63% cities have nominated Swachh Ambassadors
- More than 58% cities have SMS service/Apps/social media available to lodge complaints
- Only 18% of surveyed citizens always find their areas clean
- Only 17% citizens always find basic infrastructure in public toilets
- 89% citizens have individual household toilet
- 23% citizens claimed to always be able locate dust bins

### Awareness Generation through TV Campaign

4.31 National Mission Directorate of Swachh Bharat Mission partnered with NDTV in their live Telethon event - the 12-hour Swachh India “**Cleanathon**” – which was televised on 17th January, 2016. A high point of this partnership was an hour-long live discussion of Hon’ble Minister of Urban Development with the co-hosts — Shri Amitabh Bachchan film actor, and Shri Vikram Chandra, CEO of NDTV. During the discussion, Shri Venkiah Naidu thanked NDTV and Sh. Amitabh Bachchan for the “Cleanathon” and for taking an important step towards making it a ‘Jan Andolan’.

### Open defecation Free Cities

4.32 One of the objectives of the Swachh Bharat Mission is to make 4041 cities/towns open defecation free (ODF) by providing toilet to all in the country. The States have declared about 400 cities/towns which shall be ODF by end of this year under the Mission.

4.33 The people of India have conducted pledge on Swachhata through portal on ([swachhbharat.mygov.in](http://swachhbharat.mygov.in)) and contributed about 100 crore hour and 3000 active participation.

4.34 Ministry of Urban Development, in association with Ministry of Human Resource Development, and Central Educational Boards (CBSE, ICSE, AICTE, UGC, KVS, NVS etc.) launched a nation-wide student engagement campaign and in order to harness the motivating power of school students, an innovative initiative — “One Lakh Hands” — was piloted in Hyderabad during January, 2016.



## Information Education and Communication (IEC)

### Theme based National Cleanliness Campaigns

#### Thematic Drives Taken

Achievements till date:

4.35 Theme 1 – Sardar Patel United Clean India drive (Railways Stations, Metro Stations, Bus Stops, Airports, etc.) – 11th October to 31st October.

4.36 Theme 2 – Education Institutions (Schools, Colleges, Universities and Technical training institutes) – 1st November to 15th November.

4.37 Theme 3 – Agriculture Mandis, Vegetable and Grain Markets – 16th November to 30th November.

4.38 Theme 4 – Heritage, Tourism & Religious Places – 1st December to 15th December.



Cleanliness drive around  
Taj Mahal, Agra



Cleanliness drive around  
Golden temple, Amritsar

4.39 Theme 5 – Residents' Welfare Association – 16th December to 31st December.

In Faridabad, a cleanliness awareness camp with residents of RWA Sector 15,  
by the Municipal Corporation



In Vishakhapatnam, residents of RWA at J R Nagar in 9th ward undertook cleanliness drives around their locality



#### 4.40 Theme 6 – Underpass, Flyovers and Main Roads – 1st to 15th January, 2016

Volunteers working with the workers of Navi Mumbai Municipality Corporation, all geared up for the clean-up drive



At Vijayawada







#### 4.41 Theme 7 – Cantonment Boards

As part of the cleanliness drive during 16th – 31st January, the Ministry of Defence appealed to all residents of cantonments to conduct cleanliness drives to keep the residential areas clean. The advertisement (depicted here) was taken out by Ministry of Defence as part of the drive.



The activities carried out in different cantonment boards have been posted regularly on social media (Twitter, Facebook etc.).

#### 4.42 Theme 8 — Water Bodies, Recreation Parks, Play Areas, Rest Areas and other Landscapes – 1st to 15th February.

4.43 The fortnight of 1st – 15th February was devoted to cleanliness drives in water bodies, parks, and recreation places. The pictures below depict the drives held around various cities around the country:



4.44 Bombay Municipal Corporation: Greater South ward Cleanliness drive with the Coast Guard Foundation at Worli Koliwada: approach road cleaned using Firex machine, side walls of bridge were painted.

#### Plans for the upcoming drives

4.45 Theme 9 - Hospitals and Health Centres / Institutions – 16th to 29th February.

4.46 Theme 10 – Government Offices/Buildings and Public Institutions – 1st to 15th March.

4.47 Theme 11 – Old Cities and Main Markets – 16th to 31st March.

## Launch of National Student Engagement Campaign

4.48 In order to capitalize on the momentum generated through the NDTV “Cleanathon” event, Ministry of Urban Development, in association with Ministry of Human Resource Development, and Central Educational Boards (CBSE, ICSE, AICTE, UGC, KVS, NVS, etc.) launched a nation-wide student engagement campaign. The first phase of this campaign involved mass pledges by every educational institution in the country, between 26th January and 31st January, 2016. The pledge taking has been uploaded on the official portal: mygov.in. In the second phase, following the pledge, each institution is expected to constitute a “Swachh Ambassadors’ Committee (SAC)” to take charge of the overall sanitation, cleanliness and hygiene conditions in the school / college.

### “One Lakh Hands”: An Innovative School Engagement Initiative in Hyderabad

4.49 In order to harness the motivating power of school students, an innovative initiative – “One Lakh Hands” – was piloted in Hyderabad during January, 2016. The project – community activation platform – was aimed at sensitising young students on various urban issues, and making them a part of the solution.



**The behaviour change happens through stages:** The children are encouraged to write directly (through a poem, painting etc.) to a person who is guilty of littering, briefing him/her about problems about garbage/dirty roads/dirty places and importance of Swachh Bharat. The letter requests the person to Reduce, Reuse and Recycle, and to not throw garbage. The letter ends with a hand print of the child, and a plea to take the swachhata pledge on (swachhbharat.mygov.in). The children are also encouraged to go home and tell their parents about this, with similar requests to Reduce, Reuse and Recycle, and to not throw garbage.



## ATAL MISSION FOR REJUVENATION AND URBAN TRANSFORMATION (AMRUT)

5.01 Atal Mission for Rejuvenation and Urban Transformation (AMRUT) was launched by Hon'ble Prime Minister on 25.06.2015. The objective of the Mission is to improve basic urban infrastructure in 500 cities/ towns which would be known as Mission cities/ towns. The Mission is being operated as a Centrally Sponsored Scheme (CSS) and the total outlay for AMRUT is Rs. 50,000 crore for five years from financial year 2015 – 16 to 2019 – 20.





5.02 The Mission aims to cover all cities and towns with a population of over one lakh with notified Municipalities, including Cantonment Boards (Civilian areas) and certain other cities like capital towns, some cities on stem of main rivers and tourist and hill destinations.

5.03 The components which are to be covered under the Mission are: Water Supply, Sewerage, Septage, Storm Water Drains, Urban Transport especially facilities for Non-motorised transport and development of green space and parks with special provision for children-friendly components in 500 cities & towns. The universal coverage of water supply and sewerage services are the primary focus under the mission.

5.04 The cities with a population of above 10 lakh or above are entitled for central assistance of one third of project cost and all other cities one half of that. Balance funding is to be arranged by State Governments/ ULBs or through private investment.

5.05 The Mission envisages convergence from various schemes and funding from external agencies to pool funds for execution of the projects. The State Govt. may seek such funds to bridge the gap in the State/ULB funding required under the Mission. The Central Government has not initiated any discussion to seek funding from external agency at the Central Govt. level.

5.06 A proposal from Jharkhand Govt. regarding seeking assistance of US \$ 300 million from World Bank for sustainable Urban Development in 29 ULBs in Jharkhand including AMRUT cities, the Ministry of Urban Development has supported the proposal from the State Govt. of Jharkhand and the same also conveyed to DEA, Ministry of Finance.

- As of now, 497 cities/ towns have been selected under this Mission.
- Handholding workshops have been organized to help States/UTs in preparation of SLIPs/SAAPs.
- An advance of Rs. 25.00 lakh per city or as per eligibility wherever it comes below Rs. 25.00 lakh, has been released to States/UTs for preparation of Service Level Improvement Plans (SLIP) by ULBs. On the basis of SLIP, State Govt. will prepare the State Annual Action Plan (SAAP). As an advance of Rs. 123.38 Crore has been released to States/UTs for preparation of SLIP under A&OE of this Mission.

5.07 So far, State Annual Action Plans (SAAPs) of 18 States namely — Jharkhand, Chhattisgarh, Odisha, Mizoram, Madhya Pradesh, Kerala, Tamil Nadu, Gujarat, Andhra Pradesh, Rajasthan, Telangana, West Bengal, Haryana, Bihar, Maharashtra, Himachal Pradesh, Uttar Pradesh and Karnataka have been approved by the Apex Committee.

- The details of the SAAP size approval state-wise are as under:—

(Rs. in Crore)

**State-wise approved State Annual Action Plan (SAAP) and  
amount released during 2015-16**

Sl. No.	Name of the State	Total size of SAAP	Committed Central Assistance	Amount released as 1st installment (20% of Central Assistance)	Amount Released
1	Andhra Pradesh	662.86	300.41	60.08	60.08
2	Arunachal Pradesh	40.94	36.84	7.37	7.37
3	Assam	186.27	169.34	33.87	3.06*
4	Bihar	664.2	332.1	66.42	66.42
5	Chandigarh	15.04	15.04	3.01	3.01
6	Chhattisgarh	573.4	276.47	55.29	55.29
7	Delhi	223.07	223.07	44.61	44.61
8	Goa	59.44	29.71	5.94	5.94
9	Gujarat	1204.42	564.30	112.86	112.86
10	Haryana	438.02	219.01	43.8	43.8
11	Himachal Pradesh	158.82	79.41	15.88	15.88
12	Jammu & Kashmir	171	153.87	30.77	30.77
13	Jharkhand	313.36	137.95	27.59	27.59
14	Karnataka	1258.54	592.29	118.46	118.46
15	Kerala	587.48	287.98	57.6	57.6
16	Madhya Pradesh	1655.81	672.03	134.41	134.41
17	Maharashtra	1989.41	914.92	182.98	182.98
18	Manipur	51.43	46.29	9.26	9.26
19	Meghalaya	22.81	20.53	4.11	4.11
20	Mizoram	73.00	36.50	7.3	7.30
21	Nagaland	34.98	31.48	6.29	6.29
22	Odisha	461.3	228.14	45.63	45.63
23	Puducherry	18.97	18.97	3.79	3.79
24	Punjab	709.66	318.86	63.77	63.77
25	Rajasthan	919.00	459.50	91.90	91.90
26	Sikkim	13.43	12.09	2.42	2.42
27	Tamil Nadu	3249.23	1372.41	274.48	274.48
28	Telangana	415.51	204.25	40.85	40.85
29	Tripura	36.62	32.96	6.59	6.59
30	Uttar Pradesh	3287.27	1409.07	281.81	281.81
31	Uttarakhand	269.93	133.68	26.74	26.74
32	West Bengal	1104.86	552.43	110.49	110.49
33	Andman & Nicobar Island	3.18	3.18	0.64	0.64
34	Lakshdweep	0.68	0.68	0.14	0.14
35	Daman & Diu	4.56	4.56	0.91	0.91
36	Dadra & Nagar Haveli	3.41	3.41	0.68	0.68
Total		20881.91	9893.73	1978.82	1947.93

\*Part release was made due to non availability of fund.

## SMART CITIES MISSION

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6.01 The Hon'ble Prime Minister has launched Smart Cities Mission on 25 June, 2015. The Mission Statement & Guidelines were also released at this event.

### Objective



6.02 The objective of Smart Cities Mission is to promote cities that provide core infrastructure and give a decent quality of life to its citizens, a clean and sustainable environment and application of 'Smart' Solutions.

6.03 Some of the core infrastructure elements in a smart city would include adequate water supply, assured electricity supply, sanitation, including solid waste management, efficient urban mobility and public transport, affordable housing, especially for the poor, robust IT connectivity and digitalization, good governance, especially e-Governance and citizen

participation, sustainable environment, safety and security of citizens, particularly women, children and the elderly and health and education.

6.04 Application of 'Smart' Solutions will enable cities to use technology, information and data to improve urban infrastructure and services. The Smart Cities Mission is meant to set examples that can be replicated both within and outside the Smart City, catalysing the creation of similar Smart Cities in various regions and parts of the country.

### **Strategy**

6.05 The strategic components of the Smart Cities Mission are city improvement (retrofitting), city renewal (redevelopment) and city extension (Greenfield development) plus a Pan-city initiative in which Smart Solutions are applied covering larger parts of the city.

6.06 Area-based development will transform existing areas (retrofit and redevelop), including slums, into better planned human settlements, thereby, improving livability of the whole cities. Development of well-planned and fully serviced new areas (greenfield) will be encouraged around cities in order to accommodate the rapidly expanding population in urban areas. Application of Smart Solutions will enable cities to use technology to improve infrastructure and services.

### **Mission coverage and duration**

6.07 The Mission will cover 100 cities and its duration will be five years (FY2015-16 to FY2019-20). The Mission may be continued thereafter in the light of any evaluation to be done by the Ministry of Urban Development (MoUD) and incorporating the learning into the Mission.

### **Financing**

6.08 The Mission will be operated as a Centrally Sponsored Scheme (CSS) and the Central Government proposes to give financial support to the Mission to the extent of Rs.48,000 crore over five years i.e. on an average Rs.100 crore per city per year. An equal amount, on a matching basis, will have to be contributed by the State/ULB; therefore, nearly Rs.1,00,000 crore of Government/ULB funds will be available for Smart Cities development.

6.09 It is anticipated that substantial funds will be required to implement the Smart City proposal and towards this end, Government grants of both the Centre and State will be leveraged to attract funding from internal and external sources.

### **Convergence with other Schemes**

6.10 Comprehensive development occurs in areas by integrating the physical, institutional, social and economic infrastructure. Many of the sectoral schemes of the Government converge on this goal of integration of infrastructure although the paths are different. At the planning stage itself, cities must seek convergence in the Smart City Proposal (SCP) with AMRUT, Swachh Bharat Mission (SBM), National Heritage City Development and Augmentation Yojana (HRIDAY), Digital India, Skill Development, Housing for All, and other programmes connected to social infrastructure such as Health, Education and Culture.

## **Selection Process**

6.11 Each aspiring city competes for selection as a Smart City in what is called a 'City Challenge' process. There is a two- stage competition in the selection process.

6.12 The total number of 100 Smart Cities have been distributed among the States and UTs on the basis of an equitable criteria giving equal weightage to urban population of the State/UT and the number of statutory towns in the State/UT. In Stage 1, the States/UTs begin by shortlisting the potential Smart Cities on the basis of conditions precedent and scoring criteria and in accordance with the total number of Smart Cities allocated to them. On the basis of recommendations of the States/UTs, the list of potential 100 Smart Cities will be announced by MoUD. Thereafter, the potential 100 Smart Cities will compete in an All-India competition in Stage 2 of the selection process.

## **Present Status of Selection Process**

6.13 Stage 1 of the selection process has been completed and based on the intra-state competition conducted by States/UTs, a list of 98 potential Smart Cities have been announced to participate in the Stage-2, i.e., City Challenge. The list of 98 potential Smart Cities is at **Annexure 1**. In Stage-2, each of the potential Smart Cities prepare their proposals. Each Smart City Proposal (SCP) is expected to contain the model chosen, whether retrofitting or redevelopment or greenfield development or a mix thereof, and additionally include one (or more) Pan-City dimension with Smart Solutions.

6.14 An advance @ Rs. 2 crore per city has already been released to States/UTs for preparation of SCP.

6.15 After shortlisting 98 potential Smart Cities, the MoUD had organized Regional Conferences with the Principal Secretaries, Mayors and Municipal Commissioners of cities in September 2015 at Delhi, Hyderabad and Kolkata to inform them about the Stage-2 of the selection process and the need to start citizen consultation immediately.

6.16 On 6,7 October, 2015 an 'Idea Camp' was organized in Delhi in which the Principal Secretaries, Mayors and Municipal Commissioners were exposed to global best practices. Around 250 participants from States/cities attended the event. The Idea Camp provided an opportunity for extensive interaction and exchange of views with experts from both India and abroad.

6.17 Ministry of Urban Development organized a workshop on 21<sup>st</sup> November, 2015 in Vigyan Bhawan, New Delhi, to facilitate development of credible proposals from proposed 98 smart cities under the Mission. Broad objective of the Workshop was to provide an opportunity to cities for discussion and upgrade components of the proposals, seeking clarifications from Ministry Officials and Panel of Experts. The Workshop was attended by about 300 participants from States, Cities, Consulting Organizations and other handholding agencies. One day workshop was divided into Plenary Session and three rounds of Break-Out Sessions, so that every city/ state gets chance to discuss their issues, doubts and seek clarifications.



6.18 In order to streamline and systemize citizen consultation, MyGov, which is a platform for Citizen Engagement, has been given an important role. The CEO of MyGov also participated in the Conferences and demonstrated the use of the portal for discussions, polling, talks and blogs. The essay competition — *Mere sapnokashaher* — has also been entrusted to MyGov. As of now, 55 cities have organized discussion with their citizens in order to disseminate the concept of Smart Cities and 19 cities have initiated action for the essay contest. Social media tools (e.g. twitter, facebook), in addition to local papers, radio spots, local TVs, pamphlets, and bulk SMS are also being used.

6.19 After evaluation of the Smart City Proposals of 97 shortlisted cities by a Committee involving a panel of national and international experts, the Ministry announced the winners of the first round (20 Cities viz. Bhubaneswar, Pune, Jaipur, Surat, Kochi, Ahmedabad, Jabalpur, Vishakapatnam, Solapur, Davangere, Indore, New Delhi [New Delhi Municipal Council area], Coimbatore, Kakinada, Belagavi, Udaipur, Guwahati, Chennai, Ludhiana and Bhopal).

### **Implementation**

6.20 The implementation of the Mission at the City level will be done by a Special Purpose Vehicle (SPV) created for the purpose. Once the selection process is completed, the selected Smart Cities will set up SPVs and start implementation of their SCP, preparation of Detailed Project Reports (DPRs), tenders etc. Other cities will improve their SCPs for next round of the challenge process.

6.21 The Smart Cities Mission Statement & Guidelines are available at Ministry's website ([www.moud.gov.in](http://www.moud.gov.in)).

## **CAPACITY BUILDING FOR URBAN DEVELOPMENT PROJECT (CBUD – THE WORLD BANK ASSISTED PROJECT):**

### **Aims & Objectives**

6.22 The Capacity Building for Urban Development (CBUD) project is Technical Assistance program funded by the World Bank and implemented by the Ministry of Urban Development (MoUD). The project was signed in December, 2011 to be implemented jointly by MoUD and Ministry of Housing & Urban Poverty Alleviation (MoHUPA) in five years i.e. till June 30, 2016 with the objective of assisting selected ULBs to improve their systems and skills with respect to urban management. However the component dealing with MoHUPA was closed from 31<sup>st</sup> October, 2014 and the unspent balance was reallocated to MoUD w.e.f. 1<sup>st</sup> Nov, 2014.

6.23 After closure of the MoHUPA component the CBUD Project has been restructured and realigned to support the Ministry in the roll-out of National Flagship Missions viz., the Smart Cities Mission, AMRUT Mission, Swachh Bharat Mission and HRIDAY. The objective is to assist the states/ULBs to improve planning for urban management in select urban local bodies and in the roll out of national urban mission in the following areas—

- (1) Provision of demand-driven technical assistance for States and urban local government bodies on various urban management topics, including financial management, urban planning, improvement in service delivery and local governance frameworks;
- (2) Strengthening of the Ministry of Urban Development's capacity for policy analysis and monitoring and evaluation;
- (3) Carrying out a program of activities designed to support the roll out of national urban mission, including preparation of city plans for select smart cities and of credit rating reports for select urban local bodies.

6.24 The restructured project has been extended to June, 2018. The total support under this project is of 45 million USD i.e. Rs.275 Crore including Rs. 200 Crore for MoUD, which has now been increased to Rs.270 Crore after reallocation of unspent balance of MoHUPA share.

### **Implementation Arrangement**

6.25 The project is steered and monitored by a Project Management Board (PMB) headed by the Secretary, MoUD which provides policy oversight guidance and leadership and the Project Steering Committee (PSC), is headed by Additional Secretary (Smart Cities & AMRUT), MoUD cum Project Director (CBUD) that provides operational oversight. PSC is supported by a technical Programme Management Unit (PMU).

### **New Packages under Realigned CBUD**

6.26 During the year 2015-16, the following new packages have been added and their status is as under:—

#### **Preparation of smart Cities Challenge Proposal ( 98 Packages)**

6.27 For the purpose of assisting cities to participate in the Smart Cities challenge empanelment of Advisory Firms for preparation of Smart City Proposals (SCP) for the smart



cities selection competition has been done. 48 advisory firms have been shortlisted for 9 regions across the country. Rs. 50 Crore have been earmarked for the purpose.

6.28 98 Cities across the country were shortlisted to prepare Smart City Proposals through the empanelled 48 advisory firms.

6.29 The shortlisted cities created Vision, Strategy and Final Proposal using extensive and inclusive Citizen Engagement tools. These Smart City Proposals were given final shape and submitted to MoUD for selection in Round One.

6.30 Stage-2 Smart City Proposals were submitted in MoUD by respective Cities/States that were evaluated by a Panel of Experts leading to announcement of Winning Cities of Round One of the City Challenge in the last week of January, 2016. The following cities have been selected in the first round:—

**Bhubaneswar, Pune, Jaipur, Surat, Kochi, Ahmedabad, Jabalpur, Vishakapatnam, Solapur, Davangere, Indore, New Delhi (New Delhi Municipal Council area) Coimbatore, Kakinada, Belagavi, Udaipur, Guwahati, Chennai, Ludhiana and Bhopal**

6.31 The project also supported an Indian Delegation on Urban Development to Barcelona during 17—19 November 2015, to participate in the “Smart City expo World Congress 2015”—the leading international event on smart cities. The official delegation consisted of senior officials from the State Governments of Madhya Pradesh, Punjab and U.T. of Chandigarh.

### **Credit Rating Agency for Selected Cities (3 Packages)**

6.32 CBUD Project would be supporting MoUD in getting the 500 AMRUT and 98 Smart Cities Credit rated through agencies registered with SEBI. Credit Rating exercise will help the cities in evaluating their credit worthiness and their performances in service delivery. The Credit Rating agencies will also prepare the credit enhancement plan that will help cities in enhancement of their credit worthiness. Rs. 50 Crore have been earmarked for the purpose.

### **Technical Support to Special Purpose Vehicles for Smart Cities (20 packages)**

6.33 It is proposed to set up Special Purpose Vehicles so as to provide the Smart City Mission with operational independence and autonomy in decision making, sanction of projects, mobilization of funds, and for entering into contracts as may be required for implementation of the Smart City Mission. Technical Support for establishment of Special Purpose Vehicles for Smart Cities is proposed to be provided through 20 packages.

6.34 The city-level SPVs will be established as a Limited Company under the Companies Act 2013 and will be promoted by the States/UTs and the ULBs jointly, both having 50:50 shareholding. The private sector and Financial Institutions can also be equity shareholders in the SPVs provided the States/UTs and ULBs have equal shareholding and they hold majority shares and control of the SPV.

6.35 The funds given by Central Government to the SPV will be in the shape of tied grants and kept in separate Grant Fund to be utilized only for the purposes given in the Mission Statement and Guidelines/conditions laid down by the Central Government.

6.36 The SPV will also access funds from other sources such as debt, user charges, taxes, surcharges etc.

### **Developing GIS Base Map for Smart City (20 packages)**

6.37 A 40 Layer GIS Mapping exercise has been proposed to be taken up under CBUD for 20 out of 98 Smart Cities. Rs. 20 Crore have been earmarked for this purpose.

### **Training Programmes and Exposure Visits under CBUD (35 Packages)**

6.38 CBUD team developed the strategy on Capacity Building (CB) having components of (Individual and Institutional CB) incorporated as part of AMRUT Guidelines. Also 9 training agencies have been empanelled for roll-out of the strategy proposed to be funded under CBUD.

6.39 The CBUD PMU provided handholding training & orientation on preparation of Service Level Improvement Plans (SLIP) and State Annual Action Plans (SAAP) a pre-requisite to access AMRUT funding and actively supported MoUD in formulation of AMRUT Mission Guidelines and operationalization & roll out of the mission through following activities:

- SLIP-SAAP Templates were prepared for all admissible components—Water Supply, Sewerage/Septage, Storm Water Drainage, Parks/Green Spaces and Urban Transport and shared with States through a web portal to provide a foundation support for way forward.
- City/State Level Orientation and Handholding Interactive Workshops to the extent of 2 to 4 rounds, as per States requirement were led by CBUD project team. It was well attended by approx 2,300 officials (ULBs, parastatals, consultants and UD Department, State Government). These were organized between August to December, 2015 and focused on techniques of preparation of SLIPs and city and project prioritisation in SAAPs.

### **Progress under on-going Assignments**

6.40 The progress under various ongoing assignments which were commenced before the restructuring of the project and its alignment with new Missions is as follows:—

- **Financial Management:** The program for “Improvement of property tax collection-widening of tax base” for 6 cities (Chhndiwara, Haridwar, Dehradun, Cuttack, Puri and Nagpur) is in advanced stage of implementation and will be completed by June, 2016. Another assignments of two packages on Accrual based Double Entry Accounting System(DEAS) in 8 selected ULBs (Chhindwara, Haridwar, Dehradun, Cuttack, Puri, Kurukshetra and Yamuna Nagar and Nagpur) is also in advanced implementation stage and will be completed by June, 2016.
- **Urban Planning:** City Development Plans (CDPs) for 20 cities have been prepared and submitted.
- **Service Delivery:** Package for preparation of Strategy for Non-Revenue Water (NRW) reduction in 6 cities (Solapur, Chhindwara, Puri, Kurukshetra, Haridwar and Varanasi) is in draft final stage;

- City Sanitation Plans (CSPs) for 10 cities (Kurukshetra, Yamuna Nagar, Dehradun, Vishakapatnam, Guntur, Panaji, Gangtok, Siliguri, Kollam and Bharuch) in draft stage;
- Preparation of DPR on Solid Waste Management (SWM) in 7 cities (Kurukshetra, Vishakapatnam, Kollam, Siliguri, Bharuch, Dewas and Solapur) are in draft final stage; and
- Infra Master plan & DPR for Sewerage & Drainage sector for Chhindwara and DPR for SWM for Chhindwara has been completed.

## **Financial Achievement**

6.41 The total CBUD project expenditure in the FY15-16 up to December, 2015 is Rs.6.47 Crore and consolidated expenditure of the project till December, 2015 is Rs. 25.62 Crore.

## **Major Outcomes**

6.42 The major outcomes of activities taken up by CBUD in this year till December, 2015 are as follows:

- 98 shortlisted cities have prepared their Smart City Plans through 48 empanelled consulting firms.
- Capacity Building Strategy under AMRUT Mission rolled-out across States through 9 empanelled Training agencies.
- Revised City Development Plans for 20 cities.
- City Specific Strategy for Non-Revenue Water (NRW) reduction in 6 cities finalized and disseminated.
- City Sanitation Plan (CSP) for Panaji completed & disseminated.
- Master Plan for Sewerage & Drainage sector for a city completed.
- Sample survey of 60,000 properties in 6 Selected ULBs completed under improvement of property tax – collection – widening of tax base. Computerization of existing property tax records in GIS enabled platform of the 6 selected ULBs completed.
- Release of Smart Cities and AMRUT Guidelines along with SLIP and SAAP Templates.
- CBUD Team trained, oriented and did hand holding of approx. 2300 officials from 479 ULBs/ Parastatals spread over 35 States/ UT across the country in record time of 5 months till Dec, 2015.

## List of 98 Cities shortlisted for Stage-2 of Smart Cities Mission

Sl. No.	Name of State/UT	No. of cities shortlisted	Names of Potential Cities shortlisted
1.	Andaman & Nicobar Islands	1	1. Port Blair
2.	Andhra Pradesh	3	1. Vishakhapatnam 2. Tirupati 3. Kakinada
3.	Arunachal Pradesh	1	1. Pasighat
4.	Assam	1	1. Guwahati
5.	Bihar	3	1. Muzaffarpur 2. Bhagalpur 3. Biharsharif
6.	Chandigarh	1	1. Chandigarh
7.	Chhatisgarh	2	1. Raipur 2. Bilaspur
8.	Daman & Diu	1	1. Diu
9.	Dadra & Nagar Haveli	1	1. Silvassa
10.	Delhi	1	1. New Delhi Municipal Council
11.	Goa	1	1. Panaji
12.	Gujarat	6	1. Gandhinagar 2. Ahmedabad 3. Surat 4. Vadodara 5. Rajkot 6. Dahod

<b>Sl. No.</b>	<b>Name of State/UT</b>	<b>No. of cities shortlisted</b>	<b>Names of Potential Cities shortlisted</b>
13.	Haryana	2	1. Karnal 2. Faridabad
14.	Himachal Pradesh	1	1. Dharamshala
15.	Jharkhand	1	1. Ranchi
16.	Karnataka	6	1. Mangaluru 2. Belagavi 3. Shivamogga 4. Hubballi-Dharwad 5. Tumakuru 6. Davanegere
17.	Kerala	1	1. Kochi
18.	Lakshadweep	1	1. Kavaratti
19.	Madhya Pradesh	7	1. Bhopal 2. Indore 3. Jabalpur 4. Gwalior 5. Sagar 6. Satna 7. Ujjain
20.	Maharashtra	10	1. Navi Mumbai 2. Nashik 3. Thane 4. Greater Mumbai 5. Amravati 6. Solapur 7. Nagpur 8. Kalyan-Dombivali 9. Aurangabad 10. Pune
21.	Manipur	1	1. Imphal

<b>Sl. No.</b>	<b>Name of State/UT</b>	<b>No. of cities shortlisted</b>	<b>Names of Potential Cities shortlisted</b>
22.	Meghalaya	1	1. Shillong
23.	Mizoram	1	1. Aizawl
24.	Nagaland	1	1. Kohima
25.	Odisha	2	1. Bhubaneswar 2. Raurkela
26.	Puducherry	1	1. Oulgaret
27.	Punjab	3	1. Ludhiana 2. Jalandhar 3. Amritsar
28.	Rajasthan	4	1. Jaipur 2. Udaipur 3. Kota 4. Ajmer
29.	Sikkim	1	1. Namchi
30.	Tamil Nadu	12	1. Tiruchirapalli 2. Tirunelveli 3. Dindigul, 4. Thanjavur, 5. Tiruppur, 6. Salem, 7. Vellore, 8. Coimbatore, 9. Madurai, 10. Erode, 11. Thoothukudi 12. Chennai
31.	Telangana	2	1. Greater Hyderabad 2. Greater Warangal

Sl. No.	Name of State/UT	No. of cities shortlisted	Names of Potential Cities shortlisted
32.	Tripura	1	1. Agartala
33.	Uttar Pradesh	12	1. Moradabad 2. Aligarh 3. Saharanpur 4. Bareilly 5. Jhansi 6. Kanpur 7. Allahabad 8. Lucknow 9. Varanasi 10. Ghaziabad 11. Agra 12. Rampur
34.	Uttarakhand	1	1. Dehradun
35.	West Bengal	4	1. New Town Kolkata 2. Bidhannagar 3. Durgapur 4. Haldia
		<b>Total</b>	<b>98</b>



## HERITAGE CITY DEVELOPMENT AND AUGMENTATION YOJANA (HRIDAY)

7.01 The National Heritage City Development and Augmentation Yojana (HRIDAY) Scheme, aimed at preserving and revitalizing the soul of and unique character of the heritage cities in India, has been approved by the Ministry of Urban Development.

Initially, following twelve cities have been identified for development under the scheme:—

- (1) Ajmer, (2) Amritsar, (3) Amaravati, (4) Badami, (5) Dwarka, (6) Gaya, (7) Kanchipuram, (8) Mathura, (9) Puri, (10) Varanasi, (11) Velankanni, (12) Warangal.

7.02 Initial Phase of the HRIDAY Scheme has been launched in January, 2015 for a period of 27 months. A National level consultative workshop was conducted for City Representatives on 20<sup>th</sup> December, 2014 to discuss the way forward for the Scheme, which has been followed up with conference meetings with city/ state officials regularly.

7.03 The Scheme was launched with a total outlay of Rs. 500 Crore, fully funded by the Central Government. Of the total allocation of Project Fund available with HRIDAY, the distribution will be for the following six components:—

Component	Fund Allocation
HRIDAY Cities Project implementation	85%
HRIDAY PMU Establishment	3%
Capacity Development for Heritage Cities	3%
Preparation of Detailed Project Report (DPR) and City Heritage Management Plans	4%
Information, Education & Communication	4%
Administrative and Operating Expenses	1%



*Capacity Building Workshop: Mission Director addressing city officials in Capacity Development workshop at INTACH Delhi office*

7.04 HRIDAY Scheme offers a paradigm shift in India's approach to city development, bringing together urban planning/economic growth and heritage conservation in an integrated manner with specific focus on sanitation, security, tourism, heritage revitalization and livelihoods retaining the city's cultural identity.

7.05 The Scheme aims at restoring, reviving and strengthening the soul and heritage of the City and the projects under HRIDAY would fall under the following two categories:—

#### **Core Infrastructure Projects**

- Revitalization and façade improvement of heritage/ historic and surrounding areas
- Rejuvenation of heritage core areas (river front development, etc.)
- Reviving intangible assets (local art and craft, dance forms, literature)
- Tourist Information Systems and Kiosks.

#### **Linked Infrastructure Projects**

- Sanitation, drinking water roads, public parking
- Underground Wiring
- Pedestrianization of surrounding streets
- Tourist facilities.

For the initial Phase of the Scheme, sanction orders for the 12 Cities have been issued. The funding allocation to the Cities is as under:

City	Fund Allocation (In Crore)	City	Fund Allocation (In Crore)
Ajmer	40.04	Kanchipuram	23.04
Amaravati	22.26	Mathura	40.04
Amritsar	69.31	Puri	22.54
Badami	22.26	Varanasi	89.31
Dwarka	22.26	Velankanni	22.26
Gaya	40.04	Warangal	40.54

#### **Progress under HRIDAY**

7.06 After a competitive selection process, the City Anchors for the 12 identified cities under the scheme have been finalized who will identify and prioritize the projects to be undertaken in each city. The list of the selected City Anchors is as under:—

City	Selected HRIDAY City Anchor
<b>Ajmer</b>	Dronah (Lead) in consortium with Indian Heritage Cities Network Foundation (IHCN) & ICLEI
<b>Amaravati</b>	ICLEI (Lead) in consortium with IHCN

<b>Amritsar</b>	Cultural Resource Conservation Initiative (CRCI) India Pvt. Ltd. In consortium with I.P.E .Global Pvt. Ltd.
<b>Badami</b>	IHCN (Lead) in consortium with ICLEI
<b>Dwaraka</b>	Urban Management Centre (Lead) in consortium with Urban Management Consulting Pvt. Ltd.
<b>Gaya</b>	INTACH
<b>Kanchipuram</b>	Abha Narain Lambah Associates
<b>Mathura</b>	Braj Foundation
<b>Puri</b>	IPE Global (Lead) in consortium with CRCI India Pvt. Ltd.
<b>Varanasi</b>	INTACH
<b>Velankanni</b>	Darashaw and Co. Ltd.
<b>Warangal</b>	INTACH

### **Establishment of CLAMC at 12 cities**

7.07 As per the approved implementation framework, a City Level Advisory and Monitoring Committee will be set up in the City for the purpose of guiding the implementation of the Scheme at the City level and providing approval for the City HRIDAY Plans and Detailed Project Reports at the City level. The constitution of the CLAMC is as follows:—

- District Magistrate (as Convener)
- Municipal Commissioner (as Co-Convener)
- Mayor
- MPs / MLAs
- District Town Planner
- District Tourism Officer
- Representative from Electricity Supply Department
- 2 local representatives nominated by the Chief Secretary of State.

7.08 The Cities that have constituted the CLAMC are Ajmer, Amritsar, Badami, Gaya, Kanchipuram, Mathura, Varanasi and Warangal. Other Cities namely, Amaravati, Dwaraka, Puri, Kanchipuram and Velankanni are in the process of constituting the CLAMC.

7.09 The Secretary (UD) has written to the Chief Secretaries of the concerned State to nominate 2 local representatives to part of the CLAMC and also notify the constitution of CLCMC.

## Implementation and Governance Framework

7.10 The HRIDAY scheme will be planned, developed and implemented under the aegis of the Ministry of Urban Development with National Institute of Urban Affairs (NIUA) playing the role of National Project Management Unit (NPMU). The Scheme is structured for planning and implementation through the following institutional structures:—

### *National Level*

- **National Advisory Committee (NAC):** The National Advisory Committee is the apex advisory body for the HRIDAY Scheme. The NAC assists in creating the implementation and governance framework under which heritage development will take place along with providing advice and guidance on all components of the Scheme.
- **HRIDAY National Empowered Committee (HNEC):** The HNEC is co-chaired by Secretary, MoUD and Chief Secretary of the respective state. It provides overall sanction, approval, guidance and advice to the Scheme.
- **National Mission Directorate:** The National Mission Directorate is headed by the Mission Director and supported by the National Project Management Unit. The National Mission Directorate is responsible for overseeing implementation of the HRIDAY Scheme.
- **National Technical Committee:** The National Technical Committee is convened by the Director, NIUA and technically reviews and evaluates implementation frameworks, Detailed Project Reports, City HRIDAY Plans.

### *City Level*

- **City Level Advisory and Monitoring Committee (CLAMC):** The CLAMC is convened by District Magistrate, and shall be constituted of City Officials along with Elected Members of the city and eminent local citizens. The CLAMC will provide approval for the City HRIDAY Plans and Detailed Project Reports at the City level.





*Amritsar: HRIDAY Amritsar being presented to the Parliamentary Standing Committee of Urban Development*

- **City Mission Directorate:** A City Mission Directorate is constituted and situated at the City level nodal agency. The City Mission Directorate will be responsible for overall coordination, execution and monitoring of the HRIDAY Scheme at City level starting from preparation of DPRs to execution of works.
- **HRIDAY City Anchor:** A HRIDAY City Anchor is appointed for each City for the purpose of planning, advising, and supporting the City Mission Directorate for successful implementation of the Scheme.

Following projects have been sanctioned so far under the HRIDAY Scheme:—

- Construction of 10 approach Roads to Heritage Sites at Varanasi a total cost of Rs. 7.91 Crore.
- Development of Heritage Walk connecting Akbari Quila & Soni Ji Ki Nasiya for Ajmer a total cost of Rs. 5.72 Crore.
- Bhadrakali lake Foreshore Development at Warangal a total cost of Rs. 14.94 Crore.
- Upgradation of Approach to Heritage Sites and Development of Heritage Walk in Amravati a total cost of Rs. 12.48 Crore.
- Rejuvenation of Rambagh Garden and restoration and adaptive reuse of Rambagh Gate at Amritsar a total cost of Rs. 4.09 Crore.
- Development of support infrastructure at Velankanni Town a total cost of Rs. 97 lakhs.



- Development of Sullage Treatment Plant in Takkote Village at Badami at a total cost of Rs. 51 lakhs.
- Redevelopment & Revitalization of Vrindavan Parikarma Marg at Mathura at a total cost of Rs.10.56 Crore.
- Development and Infrastructure Upgradation Around Ekambareswarar Temple & Development and Infrastructure Upgradation Around Varadharaja Perumal Temple at Kancheepuram at a total cost of Rs.17.53 Crore.



*Varanasi: Heritage walk for Vishwanath temple area in old city*

## URBAN DEVELOPMENT

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8.01 The Ministry of Urban Development is implementing a number of Central and Centrally Sponsored Schemes for assisting the States in meeting the challenge of rapid urbanization. Brief details of the schemes and progress made during the year 2015-16 are given in the succeeding paragraphs.

### **Scheme for Urban Infrastructure Development In Satellite Towns around Seven Mega Cities**

8.02 Ministry of Urban Development is implementing a pilot Scheme for Urban Infrastructure Development in Satellite Towns around seven mega Cities. The objectives of this scheme are as under:—

- (i) To develop urban infrastructure facilities such as drinking water, sewerage and solid waste management etc at satellite towns around the seven mega-cities and to channelize their future growth so as to reduce pressure on the mega cities;
- (ii) To implement reforms such as E-Governance, property tax, double entry accounting, creation of barrier free environment, structural safety norms in compliance with the National Building Code, water and energy audit of water and wastewater utilities and implementation of service level benchmarks;
- (iii) Strengthening implementation of reforms such as levy of reasonable user charges, earmarking of budgets for basic services and at least 10-15% of housing sites for the urban poor, formulation of bye-laws to incorporate provisions for disaster management, water harvesting and reuse and recycle of waste water and implementation of Public Private Partnership (PPP) projects.

8.03 Further, the scheme also proposes to promote the following Urban Local Bodies (ULB) level reforms:—

- Adoption of a modern, accrual based, double entry system of accounting.
- Introduction of a system of e-governance using IT application, Geographical Information System (GIS) and Management Information System (MIS) for various urban services and establishment of citizens facilitation centres.
- Reform of property tax with Geographical Information System (GIS) and arrangements for its effective implementation so as to raise collection efficiency to 85 percent.
- Levy of reasonable user charges, with the objective that full cost of operation and maintenance is collected within seven years.
- Internal earmarking of budgets for basic services to the urban poor.
- Earmarking of housing sites for the urban poor.



- Formulating bye laws which shall incorporate provisions for disaster management, rainwater harvesting, reuse and recycle of waste water, barrier free environment and structural safety and shall also be in strict compliance with the National Building code.
- Implementation of Public Disclosure Law.
- Implementation of Community Participation Law.

8.04 Selection of Satellite town is linked to implementation of urban reforms. In the first phase eight metropolitan cities are being covered and the central assistance is admissible for Water Supply and Sanitation, Sewerage and Solid Waste Management and Capacity building assistance for implementation of reforms identified under the scheme.

The following towns under this scheme have been identified:

S. No.	Name of State	Satellite Town
1	Telengana	Vikarabad
2	Gujarat	Sanand
3	Haryana	Sonipat
4	Karnataka	Hosakote
5	Maharashtra	Vasai-virar
6	Tamil Nadu	Sriperumbudur
7	Uttar Pradesh	Pilkhuwa
8	West Bengal	New Town

#### 8.05 Projects sanctioned under this scheme till date:

(Rs. in lakh)

Name of the State	Town	Projects	Approved cost (Rs. in Lakh)	Central Share (Rs. in Lakh)	Funds Released (Rs. in Lakh)	Progress (%)
1	2	3	4	5	6	7
Uttar Pradesh	Pilkhuwa	Re-organisation of Water Supply	2167.55	1734.04	1733.34	100
	Pilkhuwa	Underground Sewerage	3687.51	2950.01	2905.00	99
	Pilkhuwa	Solid Waste Management	897.70	718.16	359.08	60
	Pilkhuwa	GIS Base Map and HH Survey	29.30	29.30	14.64	70
	<b>Sub Total</b>		<b>6782.06</b>	<b>5431.51</b>	<b>5012.06</b>	

1	2	3	4	5	6	7
<b>Telangana</b>	Vikarabad	Providing Underground Drainage	6474.00	5179.00	3885.00	95
	Vikarabad	Water Supply	7009.00	5607.00	4206.00	98
	<b>Sub Total</b>		<b>13483.00</b>	<b>10786.00</b>	<b>8091.00</b>	
<b>Haryana</b>	Sonepat	Water Supply	6958.00	5566.40	4174.80	75
	Sonepat	Solid Waste Management	2496.00	1996.80	499.20	-
	<b>Sub Total</b>		<b>9454.00</b>	<b>7563.20</b>	<b>4674.00</b>	
<b>Maharashtra</b>	Vasai-Virar	Underground Sewerage	6622.63	5298.10	2649.04	80
	Vasai-Virar	Integrated Solid Waste Management	3172.64	2538.12	1269.06	60
	<b>Sub Total</b>		<b>9795.27</b>	<b>7836.22</b>	<b>3918.10</b>	
<b>Tamil Nadu</b>	Sriperumbudur	Water Supply	4071.00	3256.80	2442.60	80
	Sriperumbudur	Underground Sewerage	5622.00	4497.60	3373.20	80
	Sriperumbudur	Solid Waste Management	443.77	355.02	355.00	100
	<b>Sub Total</b>		<b>10136.77</b>	<b>8109.42</b>	<b>6170.80</b>	
<b>Gujarat</b>	Sanand	Water Supply	3320.86	2656.69	1992.51	70
	Sanand	Underground Sewerage	5848.68	4678.94	3509.21	45
	Sanand	Solid Waste Management	213.62	170.90	110.65	100
	<b>Sub Total</b>		<b>9383.16</b>	<b>7506.53</b>	<b>5612.37</b>	
<b>Karnataka</b>	Hoskote	Underground Sewerage	4072.84	2767.12	1383.56	60
	<b>Sub Total</b>		<b>4072.84</b>	<b>2767.12</b>	<b>1383.56</b>	
	<b>Grand Total</b>		<b>63107.10</b>	<b>50000.00</b>	<b>34861.89</b>	

8.06 During the remaining period of the current financial year 2015-16, work on the ongoing projects would continue. Out of the total budget of ₹ 100.00 crore, (2015-16) funds to the tune of ₹ 23.18 crore has already been utilized upto December, 2015 and it is expected that the full budget will be utilized upto March, 2016.

**Workshop / Meeting conducted under 10% lump sum / UIDSST Scheme:**

Workshop / Meeting conducted under 10% lump sum Scheme			
1.	Review Meeting under 10% Lump-sum scheme for benefit of NE Region including Sikkim	24 <sup>th</sup> September, 2015 at New Delhi	To review the ongoing projects
Workshop / Meeting conducted under 10% UIDSST Scheme			
2.	Review Meeting under UIDSST scheme	17 – 20 <sup>th</sup> December, 2015 at New Delhi	To review the ongoing projects

## TRAINING CENTRE FOR MUNICIPAL EMPLOYEES

(Regional Centres for Urban & Environmental Studies)

8.07 Ministry of Urban Development supports Research & Training activities in the areas of Urban Development and Local Self Government through three Regional Centres for Urban & Environmental Studies (RCUES) located at Mumbai, Hyderabad, Lucknow and the Centre for Urban Studies, IIPA, New Delhi. These centres undertake research activities and organize training courses, seminars, workshops and conference etc. on topics relating to Local Self Government, Urban Development, Urban Management, Water Supply & Sanitation, Property Tax, Municipal Audit & Accounting, Public Housing and Low Cost Sanitation and Urban Poverty Alleviation programmes. The Budget allocation for RCUES scheme for the year 2015-2016 is Rs. 9.5 crore and upto December, Rs. 7.25 crore has been released to all RCUES.

8.08 These Regional Centres have organized 137 Training Programmes, 28 workshops, 6 Research Studies, 18 Exposure/Study Visits & 1 Seminar and have undertaken 4 publications during April, 2015 to December, 2015. Besides 35 Training Programmes, 4 Exposure/Study Visits and 1 Seminar are to be conducted during January 2016 to March 2016.

## INDO-JAPAN WORKING GROUP ON URBAN DEVELOPMENT

8.09 In pursuance of the Joint **Statement Towards Japan–India Strategic and Global Partnership** announced by the Prime Ministers of Japan and India in December, 2006, *inter-alia*, referring to the launching of working groups by the two countries in the field of urban development, a Memorandum of Understanding (MoU) between India and Japan on cooperation in the field of Urban Development was signed on 1.5.2007 at New Delhi. MoU was signed by Minister of Urban Development on behalf of Government of India and Minister of Land, Infrastructure and Transport, Government of Japan on behalf of Government of Japan. The Working Group be co-chaired by the Secretary, Ministry of Urban Development, Government of India and Vice-Minister for Engineering Affairs, Ministry of Land Infrastructure

and Transport, Government of Japan. There are separate Sub-Working Groups on Water Environment, Urban Development and Urban Transport. The Sub-Working Group deal with the subjects listed below:—

**(1) Sub-Working Group on Water Environment**

- Urban Flood Management, Sewerage and Wastewater Management

**(2) Sub-Working Group on Urban Development**

- Urban Renewal and Disaster Mitigation (excluding issues dealt with the Sub-Working Group on Water Environment)

**(3) Sub-Working Group on Urban Transport**

- Urban Transport Planning, Development of Public Urban Transport, Intelligent Transport System.

8.10 Eight meetings of the Indo-Japan Joint Working Group have been held till date. Two workshops on water environment have been organized in 2009 and 2012 and two Workshops on Intelligent Transport Systems have been organized in 2010, 2012 and 2014 respectively. In addition to above, Ministers from both countries visited each other. IDI Japan visited India twice to study the developments in the Delhi-Mumbai Industrial Development Corporation (DMIDC) region. In pursuance of the decision taken during the 7<sup>th</sup> JWG Meeting, a MoU between the Japan Transportation Planning Association and Institute of Urban Transport was signed on 03.12.2013. The Eighth Meeting of the Joint Working Group was held on 29<sup>th</sup> October, 2014 at New Delhi. The next meeting of the JWG will be held in Japan in 2016.

## **INDO FRENCH WORKING GROUP ON URBAN DEVELOPMENT**

8.11 Being convinced of the mutual interest to institutionalize a technical cooperation to promote sustainable urban development in France and in India, such as development of mass transportation systems, water supply and sewerage systems, disposal and treatment of solid waste, green housing and urban planning, a Memorandum of Understanding was signed by Shri Kamal Nath, Minister of Urban Development on behalf of Government of India and Minister of Foreign Trade, Government of France on behalf of Government of France. The implementation of the agreement shall be under the aegis of the Indo French Joint working Group which is Co-chaired by the Secretary (UD) from the Indian side and the Director for European and International Affairs of the Ministry of Regional Equality and Housing and the Ministry of Ecology, Sustainable Development and Energy, Government of France.

8.12 The first meeting of the Joint Working Group was held in Paris, France on 20<sup>th</sup> October, 2013. The meeting was Co-chaired by the Secretary (UD) and the Deputy Head of the European and International Affairs of the Ministry of Regional Equality and Housing and the Ministry of Ecology, Sustainable Development and Energy, Government of France. Both the countries expressed interest for a seminar on Urban Planning and Housing with the participation of different levels of urban local bodies and decided to continue enhanced co operation in the field of urban infrastructure and urban transport with participation of all the actors. The last meeting of the JWG was held on 14<sup>th</sup> January, 2015 at Delhi.

8.13 Joint Declaration of Intent (JDI) between the Ministry of Urban Development and the Federal Ministry for Environment, Nature Conservation, Building and Nuclear Safety of the Federal Republic of Germany on cooperation in the field of Sustainable Urban Development was signed on 16<sup>th</sup> April, 2015 at Hannover.

8.14 Memorandum of Understanding between India and Sweden on cooperation in the field of sustainable urban development was signed on 01<sup>st</sup> June, 2015 during the visit of Hon'ble President of India to Sweden.

8.15 Memorandum of Understanding (MoU) between India and Singapore on Urban Planning and Governance was signed on 24<sup>th</sup> November, 2015 during the visit of Hon'ble Prime Minister to Singapore.

8.16 A Memorandum of Understanding (MoU) between India and Bloomberg Philanthropies to support the development of Smart Cities was signed in Delhi on 3-3-2016.

## URBAN WATER SUPPLY AND SANITATION

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9.01 Water supply and sanitation is a State subject and the State Governments/Union Territories and Urban Local Bodies are responsible for providing water supply and sanitation services through planning, design, implementation, operation and maintenance. The Ministry of Urban Development is responsible for formulation of broad policies and programmes and assists State Governments/UTs in providing technical assistance in water supply and sanitation sector.

9.02 Central Public Health and Environmental Engineering Organization (CPHEEO) is the technical wing of the Ministry dealing with the technical matters related to Urban Water Supply and Sanitation including Solid Waste Management in the country. CPHEEO plays an important role in policy formulation and is also responsible for technical appraisal of schemes / proposals of State Governments & Parastatals where Additional Central Assistance (ACA) and external funding under various programmes of Govt. of India has been sought. CPHEEO renders advice in matters related to its mandate in all projects & missions of the Ministry. It acts as an Advisory body at Central level to advise the concerned State agencies and Urban Local Bodies (ULBs) in implementation, operation & maintenance of urban water supply, sanitation and Solid Waste Management projects and helps to adopt latest technologies in these sub sectors. CPHEEO is responsible for preparation of Manuals, Advisories, and technical guidelines for the help of field engineers. CPHEEO also sponsors research studies, organizes training courses for the in service engineers working in the water supply and sanitation sector to keep them abreast with the latest know-how in the field of Public Health / Environmental Engineering.

### PHE TRAINING PROGRAMME

9.03 The PHE training programme was started by the Ministry with the objective of providing training to in-service Engineers and Para-Engineering Staff of the various State Public Health Engineering Departments, Water Supply and Sewerage Boards, Urban Local Bodies etc. The details are as follows:—

- (i) Post Graduate Course in Public Health Engineering/Environmental Engineering

This training is imparted at the following academic institutions:

1. All India Institute of Hygiene and Public Health, Kolkata
2. Veermata Jeejabai Technological Institute, Mumbai
3. Anna University, Chennai
4. Visvesvaraya National Institute of Technology, Nagpur
5. Motilal Nehru National Institute of Technology, Allahabad
6. Shri Jayachamarajendra College of Engineering, Mysore

7. Sri G. S. Institute of Technology & Science, Indore
8. I.I.T, Powai, Mumbai
9. Malviya National Institute of Technology, Jaipur
10. I.I.T. Kharagpur, West Bengal
11. I.I.T. Delhi, New Delhi
12. Jawaharlal Nehru Technological University, Hyderabad.

9.04 The duration of the Post Graduate Course is 24 months. Under the revised Financial Norms approved by the Ministry, Central support will be extended to meet the stipend @ Rs. 4000/- per month for 24 months for outstation trainees and tuition & examination fee for all trainees. In addition, contingency grant @ Rs. 2,500/- per semester per candidate for 4 semesters is admissible and staff support for one Professor and one Assistant Professor is also extended to the Institutes.

### REFRESHER COURSE

9.05 Several Refresher Courses on various specializations are sponsored by the Ministry and conducted through different academic, research & professional institutions and State Departments for the benefit of in-service Engineers & Para-Engineering Staff working in junior, middle & senior levels in various State Public Health Engineering Departments, Water Supply & Sewerage Boards & Urban Local Bodies etc. Financial support in the form of honorarium to lecturers, expenses on field visits, preparation of lecture materials etc. is extended to the institute conducting the training courses.

9.06 Number of personnel trained upto March, 2015 and in-service engineers expected to have been trained in various training courses during 2015-16 are furnished below:—

Sl. No.	Name of Course	Total upto 31.3.2015	During 2015-16 (up to 31.12.2015)	Total Cumulative
1.	P.G. Course in PHE	2,646	10@	2,656
2.	Refresher course in PHE	30,851	133@	30,984

@ Candidates nominated for the course.

9.07 An amount of Rs. 45,66,666/-has been released to the concerned institutes till December, 2015.

9.08 The details of targets and achievements on various courses of the training programme are given below:—

Sl. No.	Year	Post Graduate Course		Refresher Courses	
		Target	Achievement	Target	Achievement
1.	2015-16	80	10#	350	133#

Short Term Courses not conducted during the year.

# Candidates nominated for the courses up to 31.12.2015.



Forecast of progress for the remaining 3 months of the financial year *i.e.* from January-March, 2016 under PHE Training Programme:

**Post Graduate Course:** This is an annual course. Admissions are already over, hence, no further candidate is likely to be nominated during the next 3 months.

**Refresher Courses:** About 136 more candidates are likely to be nominated for the courses during January-March, 2016.

### **National Mission on Sustainable Habitat (NMSH)**

9.09 The National Mission on Sustainable Habitat is one of the Eight National Missions under National Action Plan on Climate Change launched in 2008. This was approved by the Prime Minister's Council for Climate Change in 2010 and is assigned to MoUD for implementation. The Mission seeks to promote sustainability of habitats through improvements in:—

- (i) Energy efficiency in buildings,
- (ii) Urban planning,
- (iii) Improved management of solid and liquid waste including recycling and power generation,
- (iv) Modal shift towards public transport
- (v) Conservation.

#### **a. OBJECTIVES**

9.10 The NMSH seeks to promote sustainability of habitats through improvements in energy efficiency in buildings, urban planning, improved management of solid and liquid waste including recycling and power generation, modal shift towards public transport and conservation. It also seeks to improve ability of habitats to adapt to climate change by improving resilience of infrastructure, community based disaster management and measures for improving advance warning systems for extreme weather events.

#### **b. PRESENT STATUS**

9.11 It was observed that various activities proposed under NMSH can be taken up under existing programmes of various divisions of the Ministry. The objectives of NMSH are thus being achieved through planning & designing of the schemes of Swachh Bharat Mission (SBM), Atal Mission for Rejuvenation and Urban Transformation (AMRUT), Smart Cities etc.

## URBAN DEVELOPMENT IN THE NORTH EASTERN REGION

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10.01 North Eastern Region (NER), as one of the less developed regions in India, is a priority for facilitating investment in infrastructure and services. Given the difficult access to and remoteness of NER, the urban areas in the North Eastern States perform a much higher order function than those of similar size in India. Investments in urban infrastructure and services will be the key to unleashing the potential of these towns and cities to catalyze the growth of the NER.

### **I. Lump Sum Provision for the Projects/Schemes for the benefit of North-Eastern States including Sikkim**

10.02 The Scheme of 10% Lump Sum Provision for the benefit of North Eastern Region including Sikkim became operational in the Ministry of Urban Development from the financial year 2001-02. It is now under implementation as per guidelines of Non-Lapsable Central Pool of Resources (NLCPR) and instructions issued by the Ministry of Urban Development. The assistance released from the Pool is tied with the project and no diversion is permissible.

10.03 Ten percent of the Annual Plan Budget of the Ministry is earmarked for implementation of Projects/Schemes for the North-Eastern States including Sikkim.

10.04 So far this Ministry has approved a total of 313 projects estimated at Rs. 3012.32 crore, of which the Govt of India share is Rs. 2838.42 crore and Rs. 2010.98 crore have been released by this Ministry.

10.05 These projects are spread over eight states, 78 projects in Arunachal Pradesh; 47 projects in Assam; 23 projects in Manipur; 22 projects in Meghalaya; 24 projects in Mizoram; 63 projects in Nagaland; 34 projects in Sikkim and 22 projects in Tripura. Out of these, 179 projects have been completed as reported by the States.

10.06 During the remaining period of current financial year 2015-2016, work on the ongoing projects would continue and it is expected that four projects will be completed upto March, 2016. The total budget allocation (2015-16) of Rs. 100.00 crore has already been utilized. As a large number of proposals are pending, an additional funds of Rs. 70.00 crore has been requested at RE stage

### **II. North Eastern Region Urban Development Programme (NERUDP)**

10.10 The North Eastern Region Urban Development Programme (NERUDP) is being implemented by the Ministry of Urban Development (MoUD) with the financial assistance from Asian Development Bank (ADB). It covers capital cities of 5 North Eastern States viz., Agartala (Tripura), Aizawl (Mizoram), Gangtok (Sikkim) and Kohima (Nagaland). The projects are being undertaken in three tranches over the period 2009—2019.

10.11 The project covers priority urban services, viz., (i) Water Supply, (ii) Sewerage and Sanitation and (iii) Solid Waste Management and also institutional and financial reforms.

### **Tranche – I**

10.12 Tranche – I comprises of water supply projects in Aizawl, Kohima, Gangtok and Agartala — and Solid Waste Management projects in Kohima and Shillong. The water supply project in Aizawl, Gangtok and Agartala have been completed. Solid waste projects in Shillong and Kohima and water supply project in Kohima are in progress. These are targeted for completion by April, 2016.

### **Tranche – II**

10.13 In this Tranche water supply projects in Agartala, Aizawl, Gangtok, and Kohima and SWM projects in Kohima and Shillong have been expanded. Also SWM project in Gangtok, Sewerage project in Aizawl and Septage Management project in Kohima have been included. The projects are now under execution. These projects are targeted for completion by June, 2018.

10.14 Apart from the above, the water supply project in all the above cities would include programme for reduction of non revenue water.

### **Tranche – III**

10.15 Tranche-III comprises of water supply, solid waste management, and septage projects in Agartala and Aizawl. Loan & project negotiations have been held between, ADB, Deptt. of Economic Affairs (DEA), MoUD, and States of Mizoram & Tripura have been held. The projects are under bidding and are targeted for completion by June, 2019.

### **Institutional Development and Reforms:**

10.16 Institutional Development Consultants (IDC) appointed to assist the project States in preparation and implementation of reforms completed their assignments and submitted reports and recommendations to the State Govt. for necessary action. Status of implementation is given below:—

- Accrual Accounting has been implemented in all 5 States:
- Tripura: Water Supply function has been transferred to ULB. Unit Area based property tax has been approved. User charges have been levied and decision to move to volumetric charges has been taken.
- Mizoram: Unit Area based Property Tax Scheme has been implemented. Ring fencing of WS is likely to be done by 2016. User charges on volumetric basis have been levied. While many functions including SWM are being performed by the AMC, 8 more functions are yet to be transferred expectedly by 2016.
- Meghalaya: All recommendations are in place. Decision of the State on implementation of property tax, user charges, etc., is awaited.

- Nagaland: User charges for SWM have been implemented. Decision of the State on all other reforms including property tax is awaited.
- Sikkim: Property tax and user charges are yet to be implemented. SWM user charges have been levied.

**Investment Programme Coordination Cell (IPCC) & Programme Management and Monitoring Consultants (PMMC) of MoUD:**

10.17 The IPCC and PMCC Consultancy firm continued to monitor progress of project execution under the three Tranches and assist the States in project execution.

## **DELHI AND MISCELLANEOUS INITIATIVES IN URBAN SECTOR**

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### **Delhi and National Capital Region**

11.01 As per Article 239AA of the Constitution of India, the Union territory of Delhi shall be called the National Capital Territory (NCT) of Delhi. NCT has a Legislative Assembly which has the power to make laws for the whole or any part of the National Capital Territory with respect to any of the matters enumerated in the State List or in the Concurrent List except with respect to Entries 1, 2, 18 of the State List and the Entries 64, 65 and 66 of that List in so far as they relate to the said Entries 1, 2 and 18. Entry 18 of the State List pertains to land, that is to say, right in or over land, land tenure including relation of landlord and tenant, and the collection of rents, transfer and alienation of agricultural land; land improvement and agricultural loans and colonization.

### **Extension of National Capital Territory of Delhi Laws (Special Provisions) Second Act, 2011**

11.02 The National Capital Territory of Delhi Laws (Special Provisions) Second Act, 2011, which would have ceased to operate after 31.12.2014, provided protection to certain forms of unauthorised constructions. The Act was amended to be in operation till 31<sup>st</sup> December, 2017 so that orderly arrangements can be made regarding such constructions.

### **Amendment of regulation for unauthorized colonies**

11.03 Construction in unauthorised colonies, village abadi area (including urban villages) and their extensions has been extended to 1<sup>st</sup> June, 2014 in place of the earlier 8<sup>th</sup> February, 2007. Notification has been issued to extend the cut-off date for existence of unauthorised colonies to be considered for regularisation from 31.03.2002 to 01.06.2014. This is likely to benefit around 700 additional colonies over and above 895 colonies identified to be eligible earlier under the existing guidelines. Hence, around 60 lakh population in the unauthorised colonies will be benefitted.

### **Orders related to 23 Nazul Estates**

11.04 Central Government has approved the scheme to renew the expired term leases and convert them into freehold in 23 Nazul Estates such as Paharganj, Karol Bagh & Daryaganj etc. This scheme for conversion will be in operation till 31.12.2015.

### **Orders related to Chulla Tax Village**

11.05 Decision has been taken to grant freehold rights to villagers in 5 chulla tax villages viz. Nangli Razapur, Todapur, Dasghara, Jhilmil, Tahirpur and Arakpur Bagh Mochi, on the

existing occupation on “as is where is” basis. This decision will benefit original chulla tax payers & their descendants, purchasers from original allottees & their descendants, and people of Valmiki category & their descendants.

### **Transit Oriented Development (TOD) in Delhi**

11.06 The Ministry of Urban Development has notified the Transit Oriented Development (TOD) policy on 14.07.2015 as part of review of Master Plan for Delhi – 2021. TOD is a key policy initiative for low-carbon, high-density, compact, mixed use sustainable development by minimizing travel time for citizens, promoting use of public transport, reducing pollution and congestion, creating more homogeneous neighborhoods, having work places near residences, creating public amenities within walking distances and providing safe environment.

11.07 TOD policy shall be applicable in the Influence Zone of MRTS corridors extending up to 500 m on both sides of MRTS corridors. However, TOD will not be applicable in Lutyens Bungalow Zone, Civil Lines Bungalows Area, Monument regulated zone, Zone ‘O’ (around river Yamuna) and Low Density Residential Area. TOD zone would comprise approximately 20% of Delhi’s overall area.

11.08 Development/ Redevelopment in TOD zone will be incentivized by providing significantly higher FAR of 400 on the entire amalgamated plot being developed/ redeveloped. It is mandatory to use a minimum of 30% of overall FAR for residential use. The mandatory 30% residential FAR shall wholly comprise of units of 65 m<sup>2</sup> area or less. Over and above this, an additional mandatory FAR of 15%, *i.e.* FAR of 60 has to be used for Economically Weaker Sections (EWS). This is a very significant pro-poor and pro-middle class measure which is significant in ensuring ‘Housing for All’.

### **Review of Delhi Development Act, 1957**

11.09 In order to develop Delhi as a world-class capital city, Hon’ble Urban Development Minister decided that the role of DDA needed to be reviewed as DDA played a very important and central role in Delhi development. Therefore, a Committee was constituted under the chairmanship of Shri Madhukar Gupta, (IAS-Retired), to revisit and redraft the urban development of Delhi actively and efficiently in the current context to play changing roles of facilitator and regulator along with developer. The Committee has submitted its report on 02.11.2015.

### **High Powered Committee for building plan sanction**

11.10 To overcome delays in approval of building plans in Delhi due to requirement of NOCs/ clearances from various authorities besides the approval of plan by the concerned Urban Local Bodies, and to foster a business conducive environment, a High Powered Review and Monitoring Committee was constituted with VC, DDA as its chairman and officers of NDMC, MCDs, various Ministries of Central Govt., organizations such as AAI, NHAI, CPCB, NMA, departments of GNCTD, DUAC and HCC as members.



## **Payment of Service Charges / Property Tax by DDA to MCDs.**

11.11 Keeping in view the financial stress being faced by the Municipal Corporations of Delhi (MCDs), the Ministry convened meetings to resolve the long pending dispute of payment of service charges/property tax by DDA to MCDs and to reconcile the list of assessable properties. The decisions in these meetings were taken to arrive at the minimum acceptable dues payable by DDA, which are agreeable to both DDA and MCDs. These decisions were without any prejudice to the claims of either DDA or the MCDs which are being heard by the Hon'ble High Court of Delhi.

11.12 A Task Force under CAO, DDA was constituted to work out the amount of Service Charges payable by DDA after reconciling the assessable properties as per the criteria laid down by the Ministry for various types of properties.

11.13 Accordingly, DDA made the initial payment of Rs. 18.70 crore to MCDs on 24.11.2015. As a result of further reconciliation, DDA paid additional Rs. 8.00 crore on 18.01.2016. Thus, DDA has paid Rs. 26.70 crore (Rs. 6.20 crore to East MCD, Rs. 8.49 crore to South MCD and Rs. 12.01 crore to North MCD) to MCDs on account of service charges/ property tax. Further, DDA has also provided the details of 2,577 properties leased/ licensed/ rented out by DDA, to enable MCDs to levy property tax on them.

## **Capacity Building in Urban Sector**

11.14 Capacity building is considered as an essential component of any programme targeted towards growth and development. It is a necessary part and a necessary tool for better implementation of a policy/programme by skilled manpower and for improving the quality of work. Skilled manpower is a prerequisite for implementing a policy or programme in the right prospective. The 11th Plan identified strengthening of urban local bodies through capacity building and better financial management as a key strategy for urban development. The plan identifies lack of skilled man power as one of the key concerns and recommends setting up of an apex agency to coordinate the activities of national and state level training institutions. Administrative Reforms Commission has also proposed urban governance capacity building programme in order to address capacity gaps in urban local bodies.

11.15 Under the Scheme, the activities taken up for financial support is extended to identified institutions/Cities/States for addressing specific capacity gaps in the following areas:—

- (a) Urban Planning: Preparation of City Development Plans/Structure plans, Socio-economic and environmental planning
- (b) Project implementation and management
- (c) Preparation of Detailed — Project Reports
- (d) Municipal service delivery including water supply, sewerage and sanitation, solid waste management
- (e) Financial management
- (f) Cost Recovery and O&M/User Charges etc.
- (g) Implementation of National Urban Sanitation Policy

- (h) Implementation of municipal reforms including Property tax reforms, Accounting reforms-Governance and Encouraging PPP
- (i) Communication and Outreach Activities
- (j) Monitoring and Evaluation
- (k) Establishment of Centres of Excellence

11.16 Under this Scheme fourteen Centres of Excellence were established. Out of which nine are in the field of Urban Development, four are in the field of Urban Transport and one is in the field of e-Governance. The nine Centres of Excellence under Urban Development with the aim to strengthen capacity building measures, awareness, research and training in priority areas of Urban Development and Management. The Centres of Excellence will address urban development issues at the national, State and local levels and will provide support to state and local government in key areas of urban development. These nine centres are at the Administrative Staff College of India (ASCI), Hyderabad, the Centre for Science and Environment (CSE), New Delhi, the Centre for Environment and Development (CED), Trivandrum, the Indian Institute of Technology – Madras (IITM), Chennai, the Indian Institute of Technology – Guwahati, the Energy and Resources Institute (TERI), New Delhi, the Lal Bahadur Shastri National Academy of Administration (LBSNAA), Mussoorie, the Integrated Research and Action for Development (IRADe), New Delhi and the Indian Institute of Management—Bangalore (IIM B), Bengaluru. The four Centres of Excellences in the field of Urban Transport are the Indian Institute of Technology—Delhi (IIT D), New Delhi, the Indian Institute of Technology—Madras (IIT M), Chennai, CEPT Ahmadabad and NIT Warangal. The one Centre of Excellence in the field of e-governance is at the Science and Technology Park, University of Pune.

11.17 The Capacity Building Scheme for Urban Local Bodies had a total allocation of Rs. 23.00 crore for the 12th Plan Period. The budget allocation for CBULB Scheme for the year 2015-2016 is Rs. 4.50 Crore.

#### **Commonwealth Local Government Forum (CLGF):**

11.18 The Commonwealth Local Government Forum (CLGF) is a London based non-governmental forum of Central Governments, Research Institutions, Local Government Associations, Professional Bodies, etc., constituted under British Law, funded by Commonwealth countries and donor agencies. Over 100 organisations in 30 commonwealth countries have taken up membership of the Forum. The meeting of the Commonwealth Heads of the Government held in Auckland in 1995 welcomed the establishment of the CLGF as an important commonwealth institution for strengthening action among commonwealth member States on local government structures established with active support of the Commonwealth Secretariat. The objective of the Forum is to undertake research activities etc. This Ministry of Urban Development is a member of CLGF since 1998. The Budget allocation for CLGF for the year 2015-16 is Rs. 0.15 crore, which has been released.

## URBAN TRANSPORT

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12.01 India is poised for rapid economic growth. Such future growth will largely come from economic activities in urban areas as cities today contribute nearly 65% of India's GDP. With increasing urban sprawl, it is estimated that by 2030, this figure would reach nearly 70%. Nonetheless, economic activities would largely depend on mobility of the people dwelling in urban areas. Hence, development of cities through prioritizing urban transport is a step forward in this direction.

12.02 Urban transport is a key urban service that imparts efficiency to the city by providing mobility to the workforce and hence best productivity. Nevertheless, traditional models of urban transport can lock us into congestion, undue sprawl and inefficient resource use. Contemporary models of clean and climate resilient, cost-effective and sustainable public transport not only ensures impetus to commercial activities in urban areas but also improves the quality of life of citizens. Therefore, a complete paradigm shift in favour of Public Transport is greatly essential. Global experience has also shown that an efficient shift to Public Transport can occur only if urban transport is assimilated at the conception stage of land-use and urban planning.

12.03 Ministry of Urban Development is the nodal Ministry for planning and coordination of Urban Transport matters at the Central level. However technical planning of rail transport continues to be with Indian Railways. Similarly, road transport is the responsibility of the Ministry of Surface Transport. However, the major responsibility for urban transport infrastructure and service delivery rest with State Government and local bodies. There are number of projects, schemes and initiatives by MoUD, which are outlined as under:—

### **Urban Transport Planning & Capacity Building Scheme**

12.04 A scheme providing 80% Central Financial Assistance for transport planning was launched *w.e.f.* August, 2008 for taking up traffic & transportation studies/preparation of DPRs (limited up to 50% in case of DPR of Metro projects). The scheme covers the wide gamut of urban transport matters for promoting comprehensive & integrated urban transport planning, integrated land use and transport planning, comprehensive mobility plans, preparation of DPR, Clean Development Mechanism (CDM), Intelligent Transport System (ITS), launching of awareness campaign in line with National Urban Transport Policy, 2006. Presently preparation of CMP of cities and DPR of Metro Rails projects are being assisted under the scheme.

### **“How to Decongest Delhi”— an Initiative by MoUD**

12.05 A new High Powered Inter-Ministerial Committee on “How to Decongest Delhi” was constituted under the guidance of Hon'ble Urban Development Minister on 07-10-14. It was agreed unanimously by the Committee that the primary solution to decongest Delhi is

prioritization and promotion of public transport and inducing people to shift towards it from their private vehicles. While it is still essential to provide city level connectivity for all modes (roads/ rail/ bus/ cycle) in order to separate local travel from regional travel, the primary focus of the Govt. needs to be on inducing a modal shift towards public transport.

12.06 Hon'ble Minister has, in principle, decided to allocate Rs.1,500 cr. from Urban Development Fund for the projects which can reduce the congestion in Delhi and bring immediate but long lasting relief to the people of Delhi. A Task Force under the Chairmanship of Additional Secretary (UD) has been constituted to identify the congestion points of Delhi and take measures, address them through infrastructure projects under UDF.

### **8<sup>th</sup>Annual Urban Mobility India Conference cum Exhibition, 2015**



12.07 The Urban Mobility India (UMI) Conference cum exhibition was initiated in 2008 by the Ministry of Urban Development as per the National Urban Transport Policy (NUTP-2006). The 8th UMI Conference was held from 24th Nov-2015 to 27th Nov-2015 at Manekshaw Centre, Delhi Cantt. The theme of the 8th UMI was “Transforming Mobility for Liveability”. The Conference cum exhibition was inaugurated by Hon'ble Minister for Urban Development, Housing and Parliamentary Affairs, Government of India. The conference had a special session for Mayors from all over India and the topic of discussion was Smart Mobility Solutions in Cities. More than 25 Mayors participated in the session. The session was chaired by Hon'ble Minister of State for Urban Development. Over 1,000 delegates including about 100 international and 150 students from various colleges registered themselves. Delegates from more than 22 States across India and 20 countries across the world attended the Conference.

12.08 There were six research Symposiums on topics such as Public Transportation, Pedestrians and Mode Choice in Transport, Land Use Planning & Mass Transit, Multimodal Integration, Traffic Engineering and Safety and Urban Freight and Climate Change in

Transportation. There were 15 Technical Sessions on topics such as Transport Modelling, Land use Transport Integration for liveable Cities, Designing streets for citizen, traffic engineering, buses in cities, Urban Rail Transportation, shaping the future cities, Real time traffic modelling, Strategies for low carbon transport, inclusive uses of road space, Climate resilient urban transport, ITS in cities, Financing transport for future cities and Metro systems: Planning and Technology. The conference had 6 Round Table discussions of topics such as Disabled Friendly Transport, Enabling Rural Public Transport, Role of IT for efficient bus operations, Optimization of urban bus transport through “True Blue” Mini Buses and Child Friendly Mobility. Further the conference had 3 Plenary Sessions on topics such as Innovations in Metro Rail, Financing on Technology for Low Carbon Transport and Transforming Urban Transport for creating livable cities. UNEP and PTV are knowledge partner for UMI-2015.

12.09 The Ministry has also institutionalized UMI Awards for Best Practice Projects in Urban Transport.

### **National Urban Transport Policy (NUTP)**

12.10 In order to deal with the emerging problems, Government of India formulated a National Urban Transport Policy in April, 2006. The objective of the policy is to ensure accessible, safe, affordable, quick, comfortable, reliable and sustainable mobility for all. The policy seeks to promote integrated land use and transport planning, greater use of public transport and non-motorized modes of travel, use of cleaner technologies. It offers Central Government’s financial support for investments in public transport, infrastructure for greater use of non-motorized modes, as well as in the construction of parking facilities, including demonstrative pilot projects. It encourages capacity building at institutional and individual levels, innovative financing mechanisms, institutional coordination, association of the private sector and need for public awareness and cooperation.

### **Financing of Buses for Urban Transport under erstwhile Bus Funding Scheme**

12.11 Ministry of Urban Development sanctioned 25485 buses to 157 cities/ cluster of cities in two phases. Ministry also sanctioned 154 ancillary infrastructure projects such as creation/upgradation of Depots, terminal & ITS facilities. Additional Central Assistance (ACA) amounting to Rs. 2616 crore (approx.) released. More than 17900 buses have been procured. After expiry of erstwhile scheme, funding under Atal Mission for Rejuvenation and Urban Transformation (AMRUT) is continued till 31.3.2017 only for 7509 buses and 25 ancillary infrastructure projects (sanctioned during 2<sup>nd</sup> phases). All the remaining projects, for which funding has not been continued under AMRUT, have been transferred to respective State/ UT Administrations for further support.

### **Externally Aided Project**

#### **World Bank-GEF-UNDP assisted Sustainable Urban Transport Project (SUTP)**

12.12 As a sequel to adoption of National Urban Transport Policy (NUTP), 2006, the SUTP aims at building capacity in Indian cities and pilot projects in the concept of priority for moving people over moving vehicles. Financed by Government and aided by World Bank,

GEF and UNDP the project's resources, about INR 18.98 billion, are used in building capacity and demonstration of five projects in different cities. Thus, SUTP is enabling five demonstration cities to implement smart transport system for sustainable future and enabling same in other cities through capacity building initiatives.

### **Project components**

12.13 The three components of the project are: Component-1: National Capacity Development initiatives. Two sub components are: - Component 1A (UNDP): Capacity Building for institutions and individuals & Component 1B (World Bank): Technical Assistance to MoUD to improve National, State and local capacity to implement National Urban Transport Policy. Component-2 (World Bank): Implementation of Demonstration Projects in select cities; and Component-3: Project Management.

### **Physical Progress till date**

12.14 SUTP is in its fifth year of implementation. Out of forty five technical assistance activities in capacity building, forty have been awarded, seven have been completed and five consultancies are in various stages of procurement. On the training front, as part of Capacity Building, 3165 participants have been trained under SUTP in various workshops & training programs on urban transport. MOUD has approved and signed an agreement with the World Bank on 11.11.2014 for implementation of Efficient & Sustainable City Transport Project (ESCTP) in 4 Indian cities namely Chandigarh, Mira Bhayander, Bhopal and Jaipur. Implementation phase of the Project has been initiated.

### **BRTS in Pimpri-Chinchwad**



### **Regional Rapid Transit System (RRTS) for NCR**

12.15 In order to meet the travel demand projected by the study for preparation of the Functional Plan on Transport for NCR-2032, following eight corridors of RRTS are recommended along with up-gradation of national highways from the present level of 4-6 lanes to 8-10 lanes:—

- i. Delhi-Sonipat-Panipat,
- ii. Delhi-Gurgaon-Rewari-Alwar,



- iii. Delhi-Ghaziabad-Meerut,
- iv. Delhi-Faridabad-Ballabgarh-Palwal,
- v. Ghaziabad-Khurja,
- vi. Delhi-Bahadurgarh-Rohtak,
- vii. Delhi-Ghaziabad-Hapur, and
- viii. Delhi-Shahadra-Baraut

The following three RRTS corridor have prioritized for implementation in Phase I:

(Rs. in crore)

S. No.	RRTS Corridor	Length (km)	Estimated cost (Sept. 2011)
1	Delhi – Sonipat -Panipat	111.2	18755
2	Delhi-Gurgaon -Rewari -Alwar	180.0	32141
3	Delhi-Ghaziabad-Meerut	90.2	21274
	<b>Total</b>	<b>381.4</b>	<b>72170</b>

12.16 For taking up the Regional Rapid Transit System (RRTS) projects for providing a reliable and efficient Mass Commuter System in the NCR, National Capital Transport Corporation (NCRTC) has been incorporated as project implementing agency. All stakeholders of NCRTC have released their contribution towards seed equity capital of NCRTC. The DPRs of the above mentioned three prioritized corridors are under preparation.

### **Metro Rail Projects with Joint Venture of Central and State Governments**

#### **Delhi Metro Phase-3**

12.17 Delhi Metro Phase-3 and extensions covers a length of 135.003 km at a cost of Rs.41,078.79 crores. Physical progress of Phase III and various extension as on 31.12.2015 is as under:—

Corridor	Route length (km)		Physical progress
	Under ground	Elevated/ at grade	
Jahangirpuri to Badli	0.00	4.373	Commissioned on 10.11.2015
Central Secretariat to Kashmere Gate	9.370	0.00	76.45%*
Majlis Park to Shiv Vihar	14.386	44.028	58.55%

Janakpuri West to Kalindikunj	17.288	16.206	60.58%
Extension to YMCA Chowk, Faridabad	0.00	13.875	99.94% (Commissioned on 06.09.2015)
Extension from Mundka to Bahadurgarh	0.00	11.182	48.90%
Connection from Dwarka to Najafgarh	1.541	2.754	35.37%
<b>Delhi MRTS Phase-3 (Overall)</b>	<b>42.585</b>	<b>92.418</b>	<b>67.34%</b>

\*Partially opened from Central Secretariat to Mandi House (3.074 Km) on 26.06.2014 and from Mandi House to ITO (0.974 Km) on 08.06.2015.



## Bangalore Metro Rail Project (Phase-1)



12.18 The Bangalore Metro Rail Project - Phase 1 comprises of 42.3 km with 40 stations, North-South and East-West Corridors. Out of the 42.3 km., 8.82 km is underground and the rest is elevated and a small stretch is at ground level at Baiyappanahalli Station. Out of the total 40 stations, 7 are underground and 33 are Elevated Stations. The Project cost was revised to Rs.13845 crore in July, 2015. The 3.5 km stretch (Reach 3-B) between Peenya Industry and Nagasandra has become operational from 01.05.2015. Reach-2 from Magadi Road to Mysore Road, measuring 7 kms has become operational on 16.11.2015. Total 27 kms of Phase-1 is operational as on date. The physical & financial progress of Phase-1 is 96% & 96% respectively as on December, 2015.

## Bangalore Metro Rail Project (Phase-2)

12.19 Govt. of India approved the Bangalore Metro Rail Project Phase-2 on 21.02.2014 consisting of 61 stations and 72.095 km route length at a total cost of Rs.26,405 Crore. The preliminary works has started. Land acquisition, shifting of utilities and calling of tender for civil works are under progress. Civil works in Reach-2 Extension (Mysore Road to Kengeri) work has been started. Credit Facility Agreement has been signed with AFD for 200 Million Euros in September, 2015.

## Chennai Metro Rail Project





12.20 The Chennai Metro Rail Project covers a total length of 45.046 km at a total estimated cost of Rs. 14,600 crore. An elevated stretch from Koyambedu to Alandur covering distance of 10.15 km opened for commercial operation on 29.06.2015. Physical and Financial Progress as on 31.12.2015 is 83% and 79.5% respectively.

### **Nagpur Metro Rail Project**



*Chief Secretary, Govt. of Maharashtra Shri Swadheen Kshtriya inaugurating the Geo Technical survey of Nagpur Metro on 16<sup>th</sup> May, 2015*

12.21 Nagpur Metro Rail Project covers a length of 38.2015 km along two corridors viz. Line-1 (North-South Corridor) covering 19.658 km and 17 stations from Automative Square to MIHAN and Line-2 (East-West Corridor) covering 18.557 km and 19 stations from Prajapati Nagar to Lokmanya Nagar, with an estimated completion cost of Rs. 8,680 crore. The project was approved on 20.08.2014. Execution of civil engineering works has been started.

### **Kochi Metro Rail Project**



12.22 Kochi Metro Rail Project covers a length of 25.612 km at a completion cost of Rs. 5181.79 crore from Alwaye to Pette (Tripunithura) with 22 metro stations (fully elevated). The physical and financial progress as on 31.12.2015 is 69.49 % and 49% respectively.

### **Mumbai Metro Line-3**

12.23 Mumbai Metro Rail Project covers a length of 32.50 km 25.612 km from Colaba-Bandra- SEEPZ with 27 fully underground stations. It connects major CBDs of Nariman point and Bandra – Kurla Complex. The estimated completion cost of the project is Rs. 23,136 cr. The SPV for the project was formed in the year 2015. Execution of civil engineering works has been started.

### **Ahmedabad Metro Rail Project Phase-I**



12.24 Ahmedabad Metro Rail Project Phase-I consists of two corridors for a total length of 35.96 km namely (i) North-South Corridor (APMC to Motera Stadium-15.42 km) and (ii) East-West Corridor (Thaltej Gam to Vastral Gam- 20.54) at a total estimated completion cost of Rs. 10,773 crore. Execution of civil engineering works has been started.

### **Lucknow Metro Rail Project Phase – 1A**

12.25 Lucknow Metro Rail Project Phase -1A along the Corridor – 1 covers a length of 22.878 km from CCS Airport to Munshi Pulia at an estimated cost of Rs.6928 crore. MoUD has conveyed its 'In-principle' approval for Phase – 1A of the project without any financial commitment. The project has been approved by the cabinet in its meeting held on 22.12.2015.

### **Pune Metro Rail Project Phase – 1**

12.26 Pune Metro Rail Project Phase – 1 covers a length of 31.254 KM along two Corridors i.e. Corridor – 1 {Pimpri Chinchwad Municipal Corporation (PCMC) to Swargate} covering length of 16.589 KM and Corridor – 2 (Vanaz to Ramwadi) covering a length of 14.665 KM with an estimated cost of Rs 12298 crore. The proposal is presently under appraisal in the Ministry of Urban Development.

## Jaipur Metro Rail Project Phase-1



12.27 Jaipur Metro Rail Project Phase -1 covers 12.067 km from Mansarovar to Badi Chaupar. GoR created Jaipur Metro Rail Corporation (JMRC) Ltd. as a State Govt. owned company to implement this project. The project was approved by the Cabinet on 22.11.2013. However, State Government failed to form 50:50 joint venture SPV of Centre and State Governments, which was a precondition for receiving financial assistance from Central Government. Hence, Central Government has not released any fund for the project. Phase-1A of the project from Mansarovar to Chandpole has been commissioned on 03.06.2015 by the State Government without any financial Assistance from Central Government.

## Vijayawada Metro Phase-1

12.28 Vijayawada Metro Rail Project Phase-1 covers a length of about 26 kms from Pandit Nehru Bus Terminal to Penamaluru (Line 1) and from Pandit Nehru Bus Terminal to Nidamanuru (Line 2) with a completion cost of Rs. 6823 cr. After preliminary examination of the DPR, the Government of India (GoI) conveyed its 'in-principle' approval on 22.09.2015 without any financial commitment and subject to various other conditions. The project is proposed to be implemented on 50:50 joint venture model of Central and State Government.

## CENTRAL PUBLIC WORKS DEPARTMENT

### INTRODUCTION

13.01 Central Public Works Department is a multifaceted comprehensive Construction Management Agency of Government of India, which provides services from Project concept to completion and maintenance management in the post construction stage. It is a total service provider, capable of giving single window service for all facets of built environment with complete accountability and responsibility.

13.02 CPWD is an organization with large bank of Engineering, Architectural and Horticulture human resources, which renders most comprehensive services in the field of planning, designing, construction and maintenance management for all Building & Infrastructure projects with Total Quality Assurance.

13.03 It operates through wide network available pan India through zones, circles, divisions, subdivisions and sections. Divisions are the main executing units of the Department. Thrust has been given to execute important and time bound projects in a project mode to address the specific requirements of the clients and to pay exclusive attention to the project in hand and accordingly Project Units have been created for execution of major projects in time bound manner.

13.04 It handles wide range of projects pertaining to Housing, Office space, Hospitals, Educational Institutions, Roads, National Highways, Bridges, Flyovers, Airports, Tourism and Culture, Environmental and other utility services. It also executes Border Fencing, Flood lighting and Road projects in difficult terrain under hostile conditions along our borders.

13.05 Notwithstanding the fact that post dilution of provisions of Rule 126 of GFR 2005, CPWD continues to be the main agency entrusted with the largest, most prestigious and most difficult construction works.

### Functions

13.06 Major Functions of CPWD are Construction and Maintenance. Construction works are of various kinds: *e.g.* Buildings of various kinds — Residential, Office, Schools, Laboratories, Hospitals, Stadia, Gymnasias and Auditoria, Storages etc and non-Building Infrastructure works - highways, flyovers, tunnels, bridges, jetties, sports facilities, border fencing, airports, runways etc.

13.07 CPWD maintains a very large building stock of General Pool residential accommodation and Central Government Buildings. The approximate number of General Pool residential units maintained by CPWD is more than one lakh and General Pool office area maintained by CPWD is more than 15 lakh square metres.

13.08 CPWD is also involved in discharge of other multiple functions *e.g.* Custody of Estates, Valuation, Rent Assessment, Technical Advice to Government, Consultancy Services,



Standardization and Benchmarking of construction activities through issue of Schedule of Rates, Specifications, etc., processing of DPRs for development of urban infrastructure for MoUD and works of North East under the Ministry for Development of North Eastern Region (DONER), Ministry of HUPA and of other Ministries for centrally funded works. CPWD also assists in organizing Public and Ceremonial Functions, and upkeep of Historical and Important Monuments, Structures and Samadhis etc.

## **Vision and Mission**

13.09 To create and maintain a sustainable and inclusive built environment within the available resources while ensuring world class quality.

13.10 CPWD envisages a lead role for itself in the execution, maintenance and standardization of the built environment in India, while continuing to play the role of a government department in facilitating the implementation of policies for sustainable development and transparency in governance alongwith assimilation of knowledge and experience. CPWD will strive to educate its clients to aspire for green buildings and develop norms for the same.

## **Setup of CPWD**

13.11 Central Public Works Department is headed by Director General who is also the Principal Technical Advisor to the Government of India. Jurisdiction of the Department is divided into five Regions.

13.12 In the Central Office, the DG is supported by Special DG(HQ), ADG(Strategic Planning & Personnel), ADG(Technical Development), ADG(Training), ADG(Arch) and DDGs / CEs for HQ function, Works, e-Governance, PPP, CDO, CSQ(Civil), CSQ(Electrical) and ED(CSO). DDG (Horticulture) is also the part of HQ.

13.13 The 5 Regions, each headed by a Special Director General, are divided in to 10 Sub-regions headed by Additional Directors General. The Special DGs are supported by DDGs HQ and BD-cum-Training. The 32 Zones headed by the Chief Engineers are placed under the Sub-regions. Project Units headed by CE/SE level officers have been placed under Addl. DGs and CEs, respectively.

## **Cadres in CPWD**

13.14 CPWD has three organized Group 'A' Cadres which are controlled by the Ministry of Urban Development. These are Central Engineering Service (Civil), Central Electrical and Mechanical Service and Central Architect Service.

13.15 There are also a few Group 'A' posts in the Horticulture Cadre. Then there are Group 'B' & 'C' subordinate services for Engineers, Architects, Horticulturist, Ministerial staff, Engineering Drawing Staff, Stenographers and Rajbhasa staff (Official Language).

13.16 CPWD also has a large strength of workmen in various categories and this cadre is called Work Charged cadre.

13.17 To ensure that the accounts of CPWD are seamless with the accounts of the Government, Director (Finance), Accountants and Financial Officers drawn from cadre

controlled by Controller General of Accounts, Government of India are posted in different units of CPWD.

13.18 Similarly, for administrative functions, Ministerial staff from Central Secretariat Service Cadre, Central Rajbhasa (Official Language) cadre and a Law Officer from the cadre of Ministry of Law & Justice are posted in Central Office and in most Zonal Offices. A contingent from NIC cadre also assists in IT related functions. Officers drawn from the Ministry of Labour are posted to various field locations for Labour Welfare functions.

13.19 CPWD cadres, both technical and non-technical, are en-cadred in various organizations such as Delhi PWD, Income Tax Department and Ministry of Environment & Forest etc. In addition to this many CPWD personnel are deployed on deputation to a host of Government Ministries / Departments, autonomous and public sector entities.

### **Functional units**

13.20 The basic unit of execution of work is the Division which is further divided into Sub-divisions and Sections which are headed by Executive Engineer, Assistant Engineer/Assistant Executive Engineer and Junior Engineer respectively.

13.21 One or more Division(s) are placed under the control of a Circle headed by Superintending Engineer and one or more circles is placed under the control of a Zone headed by a Chief Engineer. The designation of Horticulture Officers is Section Officer, Assistant Director, Dy. Director, Director and Dy. Director General. Similarly, on the Architecture side, the designations are Assistant (AD), Assistant Architect/Deputy Architect, Architect, Senior Architect, Chief Architect, ADG(Architect) and SDG(Architect).

13.22 While all technical staff in a Division or a Circle usually consists of officers of either Civil or Electrical & Mechanical or Horticulture cadres, a Zone includes all the technical staff of the three streams looking after the works in its jurisdiction.

13.23 A Project Unit consists of Executive Engineers of one or more streams and headed by Superintending Engineer or Chief Engineer of either stream.

13.24 On the Architecture side, the basic unit of Planning may be either Architect or Senior Architect and one or more Senior Architect Units are placed under the control of a Chief Architect. On the Engineering side, Divisions, Circles and some Zones are supported by planning units headed by an Assistant Engineer, Executive Engineer and Superintending Engineer respectively.

### **Specialized Units of CPWD**

#### **Central Design Organization Unit**

13.25 Central Design Organization (CDO), a specialized unit of CPWD, is involved in the field of structural design, new construction techniques, materials testing, soil investigations, repairs and rehabilitation of structure in distress, development of software etc. Achievements of the Central Design Organization during the year have been shown in **Annexure-I**.

#### **Contract, Specifications and Quality Assurance (CSQ) unit**

##### *Contract and Manual Unit*

13.26 This unit is responsible for registration and revalidation of contractors, updating of

CPWD manual. This unit also issues Technical Circulars in respect of Contracts, Manuals and Delegation of Powers to various officers of CPWD. The revised and updated CPWD Works Manual 2014 used for regulating the works incorporating many important changes in work procedures is already in place.

#### *Quality Assurance Unit*

13.27 This unit is responsible for conducting inspection of various construction and maintenance works, issue of Inspection reports for assurance of quality in the works. Regular inspections of major works are carried out by this unit.

#### ***Techno-Legal Cell***

13.28 This unit is responsible for dealing with the arbitration cases, Court cases, and approval of counter statement of facts in the Arbitration cases, other litigation matters and issue of circulars regarding all the above activities.

#### *Technology Application & Specifications Unit*

13.29 This unit is responsible for updating the Specifications of works, issue of circulars from time to time, laying down specifications for new materials, approval of Cost Index, revision and updating of schedule of rates etc. CPWD Publications viz. CPWD Works Manual 2014, Delhi Schedule of Rate 2014, are already in place.

13.30 The Third Party Quality Assurance (TPQA) policy approved by MoUD for the works costing more than 5 crores has been implemented by the CPWD.

13.31 Achievements of the Contract, Specifications and Quality Assurance (CSQ) unit during the year have been shown in **Annexure-II-A&B**.

#### **Training Institute and Regional Centres**

13.32 CPWD has its main Training Institute at Ghaziabad and regional Training Institutes and Workmen Training Centres at Delhi, Mumbai, Kolkata, Chennai and Guwahati. These Institutes conduct number of courses for officers and staff of all disciplines. The training programs of the Institute include foundation courses for direct recruit officers, orientation program for newly promoted officers and other staff etc and in-Service Training to officers at different stages.

13.33 Training Institute also organizes training programme on Modern Management Techniques. Ministry of New and Renewable Energy (MNRE) has designated CPWD Training Institute, Ghaziabad as Centre of Excellence for Green Building. Achievements of the Training Institute during the year are shown in **Annexure-III**.

#### **System and Development Unit**

13.34 System and Development Unit deals with system and policy related issues concerning overall growth of the Department. It also deals with cadre restructuring and Recruitment Rules.

#### **e-Governance Unit**

13.35 Established in July 1854, CPWD has now grown to become a comprehensive

construction and maintenance organization of the Government of India, providing services from concept to completion of projects and maintenance of built assets for various ministries and departments of the Central Government. It has country wide presence with vast human resource of more than 30,000 comprising of engineers, architects, horticulturists, ministerial staff, and maintenance work force. Contractors are engaged for execution of works after call of tenders in a fair and transparent manner. It was imperative for CPWD to adopt e-governance tools for efficient management of its manpower, contracts, accounts, tenders and maintenance services, and a humble beginning was made in 2000s. Since then the following web-based applications have been designed and developed with in-house expertise and are being used extensively.

- (i) Personnel Information Management System (PIMS)
- (ii) Project Monitoring System (PMS)
- (iii) CPWDSewa
- (iv) e-Tendering
- (v) Nirman Lekha

### **Personnel Information Management System**

13.36 This web based application encompasses all aspects of human resource management, e.g. employee bio-data, posting history, transfer, promotion, training needs, annual performance appraisal report (APAR), preparation of salary bills, sanction of leave, annual return of immovable property, office re-organization, etc.

#### **(i) Project Monitoring System**

13.37 The project monitoring system (PMS) too is a web-based application for monitoring the progress of all projects undertaken by CPWD, both in pre-construction and construction phases. The project owners (Ministries, Departments, or Organizations concerned with the project) can also monitor their projects through PMS. They have to visit 'Project Monitoring System for Clients' on CPWD website and login after simple registration process to get user name and password. The general public too has access to the system to view details of all works of construction and maintenance under the menu 'Details of Works' on CPWD website homepage.

#### **(ii) CPWD Sewa**

13.38 The quantum of maintenance can be gauged from the fact that there are about 1,02,000 residential units of General Pool Residential Accommodation (GPRA) and 22,60,000 sqm. plinth area of General Pool Office Accommodation (GPOA). There are other residential and non-residential buildings also including some well known monumental and prestigious buildings, such as President Estate, Parliament House, Central Secretariat, Supreme Court, hospitals, colleges, sports complexes, etc. The daunting task of maintaining these buildings, located all over the country is performed by CPWD through a wide network of offices and work force managed by professionals.

13.39 CPWD Sewa, a web based application for lodging, monitoring and managing maintenance complaints, was introduced in the year 2010 to overcome the drawbacks of

traditional methods of handling complaints. It is integrated with the call centre (toll free numbers 18002664499, 1800114499) and SMS gateway. The system caters to both residential and non-residential buildings. The main features of CPWD Sewa are :

1. CPWD offices can directly add building assets in CPWD Sewa.
2. The allottees can register maintenance complaints either through toll free telephone numbers at the call centre or online. They have to register their mobile number to get password and access to the system. the SMSs are sent to the same mobile number.
3. The call centre forwards the complaint to respective service centre, which assigns them to workers concerned. The status of complaint can be checked online by the allottee, though SMS is sent to him at each of the following stages – complaint registration, assignment of complaint, and completion of job.
4. The occupation and vacation of quarters is integrated with e-Awas, the Accommodation Management System of the Directorate of Estates.

### **(iii) e-Tendering**

13.40 e-tendering was implemented in CPWD in the year 2010. The e-tendering solution has been provided by M/s. ITI Limited, a Government of India Undertaking. The portal name is [www.tenderwizard.com/cpwd](http://www.tenderwizard.com/cpwd). The features of this system are described below.

1. It is a complete online system.
2. The CPWD user uploads bid documents on the portal, also listing a set of documents to be compulsorily uploaded by the bidder. The bidder uploads these documents, pays requisite fees, and uploads the financial bid.
3. The CPWD user opens the tenders on the scheduled date and time, verifies eligibility documents, fees, and earnest money, and then opens financial bids of eligible bidders. He then downloads the comparative statement and uploads the award letter on the portal after award of bid to L1.
4. For online submission/refund of EMD/Integration process between M/s. ITI Limited and banks is likely to be completed shortly.

### **(iv) Nirman Lekha**

13.41 As the name suggests, Nirman Lekha is a software for accounting in CPWD divisions, the primary units responsible for keeping daily accounts. Designed by NIC-CGA team based on technical inputs given by an expert team of CPWD, it has client server based architecture. The software is still in development stage as many more modules are required to be added and to be integrated with e-measurement and e-billing. NIC-CGA has been requested to make it web based application.

### **Other e-Governance initiatives by CPWD**

13.42 In addition to the five applications described above, CPWD plans to adopt the following web-based applications which are in different stages of development.



## **1. Contractors registration and revalidation system**

An online system for registration and revalidation of contractors, along with e-PG for payment of processing fee, is planned for development with active support from NIC. The application will be integrated with e-Tendering so that updated list of registered contractors is available to users.

## **2. Court case monitoring system**

This system will facilitate monitoring of court cases for establishment and works. An online application is developed by NIC that is to be made live shortly. Recently security audit of the application is completed.

The achievements of e-governance unit during 2015-16 are given at **Annexure-IV**

### **Consultancy Services Organization**

13.43 CPWD provides consultancy services for various public sector organizations/ autonomous bodies, State Governments etc. in planning, design and execution of major building projects, infrastructure works and project management etc. through its Consultancy Services Organization (CSO).

Achievements of the Consultancy Services Organization during the year are shown in **Annexure-V**.

### **Vigilance Unit**

13.44 The Vigilance Unit of CPWD is responsible for maintaining probity, integrity and efficiency in the organization under the general superintendence of Central Vigilance Commission. The Vigilance Unit in CPWD is headed by the Chief Vigilance Officer who is of the rank of Joint Secretary to Government of India from the Central Staffing Scheme. The Vigilance Unit in the Directorate has 4 separate branches headed by SE rank officers for conducting investigations of vigilance complaints and inquiries. In addition to the vigilance set-up in the Head Quarters, the CVO is assisted in the field by Deputy Chief Vigilance Officers' in the rank of SE's posted in all regional offices of CPWD, who act as nodal officers in monitoring the vigilance related complaints & inquiries in their respective regions.

13.45 The Chief Vigilance Officer acts as an adviser to the DG, CPWD in all matters pertaining to vigilance and he also functions as a link between CPWD and the MoUD on the one hand and the CVC and CBI on the other. The CVO acts as the eyes and ears of the management with regard to any act of corruption, misconduct, negligence or waste causing wrongful loss to the public money.

### **13.46 Functions of the CVO in CPWD**

- (a) Ensure expeditious and effective disposal of vigilance cases and ensure that conduct rules relating to integrity are strictly complied with.
- (b) Examine the existing organization manuals and procedures and eliminate or minimize factors that provide opportunities for corruption or malpractices. Recommend appropriate procedures and practices to ensure integrity in administration.

- (c) Identify sensitive areas, proper scrutiny of personnel posted in sensitive posts which involve public dealings on a large scale.
- (d) Plan conduct of regular inspections, surprise visits for detecting failure in quality or delay in work indicative of existence of corruption or malpractice.
- (e) Maintain a close watch on officers of doubtful integrity and officers who are placed on the agreed list.
- (f) To maintain close liaison/interaction with CVC, CBI and Administrative Ministry on vigilance matters.

In CPWD following Vigilance mechanisms are used to enforce effective vigilance in CPWD thereby ensuring maintenance of purity, integrity and efficiency of the organization.

- (a) Detective Vigilance — Detailed inquiry of complaints, thorough examination of all types of Inspection Reports, Audit reports, CBI reports, CTE reports and press reports. Collection of intelligence from various sources and surveillance on officers of doubtful integrity.
- (b) Punitive Vigilance — Preparing strong vigilance cases with evidence against delinquent officials and ensuring swift, strong and deterrent action against corrupt officials.
- (c) Corrective Vigilance — Detailed analysis of reasons and contributory factors with a view to update manuals and procedures to reduce arbitrariness in decision making and bring in transparency.
- (d) Preventive Vigilance — Bring in systemic improvements on a permanent basis to prevent recurrence of present deficiencies and malpractices. Spreading awareness and creating an environment conducive to honest, effective and transparent administration.
- (e) Participative Vigilance – with the aim to gradually integrate vigilance in the working processes and to reduce dependence on a complaint driven vigilance administration, efforts are being made to encourage every person in the organization to play an active role in bringing in transparency and accountability at all levels, Participative Vigilance envisages where every person plays the role of either enforcing vigilance or as informer of vigilance issues to the enforcing levels.

### 13.47 Performance Highlights

- (1) Due to proactive vigilance actions and conducive environment created by various vigilance awareness campaigns organized by the vigilance unit, this year saw a decrease in the number of vigilance complaints. This year for 48 complaints were registered and taken up for investigation. The details of actions taken by the Vigilance Unit are given in the **Annexure – ‘VI’**.



- (2) Effective liaison with CBI/ACB resulting in prompt action of suspension of 12 officials (1SE, 2 EE, 6 AE, 2 JE, 1 worker) and prosecution sanction was issued in 5 criminal cases registered by CBI/ACP, Delhi against 2 EE, 2 AE and 1-JE.
- (3) Quick disposal of disciplinary proceedings resulting in issuing of final orders of dismissal to 5 officers (2 EE, 2 AE and 1 JE), Major Penalty orders to 24 officers and Minor penalty orders to 20 officers.
- (4) Major penalty inquiry proceedings were instituted against 19 officers and minor penalty charge sheets issued to 26 officers.
- (5) 01 inspection CTE Type (IIT Bhubaneswar), 19 regular inspection and 02 sudden inspections were conducted by the vigilance officers during the year and inspection notes were issued detailing observations made.
- (6) Sample checks of e-Tendering, e-Procurements, e-Payment, e-Project management already in operation in CPWD with the idea to make these processes more effective, corruption free and transparent.
- (7) A new updated vigilance web page has been launched in the CPWD Website which provides a facility to the public to register their vigilance complaints on line and also to monitor the progress of action taken on these complaints. This web page also provides details about various activities undertaken by the vigilance unit. This year a total 548 complaints were registered on-line.
- (8) Observed Vigilance Awareness Week in a big way, published Vigilance News Letter and conducted various seminars and training programmes for the employees of CPWD to create conducive environment for the vigilance
- (9) Random examination of Annual Property Returns/Service Records and LTC claims.

#### **13.48 Grievances Redressal Mechanism.**

CPWD has Grievances Redressal Mechanism at place for handling of grievances in CPWD. The designated Public Grievance Officer in the Directorate of CPWD is:

Sh. V. K. Jayaswal

Deputy Director General (Works)

Room No. 114, 'A' Wing

Nirman Bhawan, New Delhi

Tel No. 23061506

#### **13.49 Citizen Charter**

To reflect the commitment of CPWD in the matter of construction and maintenance of Residential and Non-Residential buildings and other service activities, a Citizen Charter in harmony with sevottam policy of the Government has been formulated by CPWD and has been put on the CPWD website [www.cpwd.gov.in](http://www.cpwd.gov.in).

### 13.50 Implementation of Right to Information Act 2005

CPWD has already setup necessary infrastructure to implement the Right to Information Act 2005. The details of the CPIOs and Appellate Authorities of CPWD have been put on the CPWD website [www.cpwd.gov.in](http://www.cpwd.gov.in).

### 13.51 Results Framework Document (RFD) of CPWD

Results Framework Document (RFD) of CPWD of the year 2014-15 has already submitted to the Ministry. Achievements up to 31.12.2015 against the target fixed in RFD for the year 2015-16 are given in **Annexure –VII**.

### 13.52 Welfare of SC/ST

- |  |  |
|--|--|
| (i) Implementation of Prime Minister's 15 points programmes of Minority Welfare            | CPWD is concerned with only one point <i>i.e.</i> Recruitment to Centre Services (No.10). In CPWD Gazetted Employees are recruited through UPSC and Non-Gazetted are recruited through SSC. During the year 18 Nos. of work charged staffs are recruited in the Northern Region of CPWD. |
| (ii) Activities of the Special cell set-up under the control of the Liason Officers        | Taking up grievances of SC/ST Employees with the competent authority on the following:<br>(1) Seniority List<br>(2) Request for transfer/posting<br>(3) Promotion<br>(4) Compliance of reservation orders and other benefits admissible to SC/STs  |
| (iii) Inspection of Rosters conducted by the various Liason Officers                       | Conducting annual inspection of post based rosters of various grades and keeping a record of such inspection.  |
| (iv) Appreciation/Orientation courses for SCs/STs conducted for various levels of officers | Regular training are conducted in Regional Training Centers for all including SCs/STs  |
| (v) Activities relating to Tribal Sub-Plan and Special Component Plan for SCs              | No such plan is related to CPWD  |
| (vi) Promotion of National Integration   | CPWD has not been allotted fund for such activities  |

### 13.53 Other initiatives & MoUs Signed in 2015-16

- A mobile app for prompt dealing of grievance of GPRA residents has been developed and made operational as a smart initiative concept.
- To implement and monitor various activities under Swachh Bharat Mission across the country, Ministry of Urban Development has nominated CPWD officers as the National Monitors for Swachh Bharat Mission with responsibility to visit various cities, inspect the works, study the progress reports, attend State level meetings on behalf of Ministry of Urban Development and forward a detailed report to the Ministry by 3rd of every month. CPWD officers are discharging this added responsibility entrusted by the Ministry in most sensible and dedicated manner.
- The CPWD/MoUD has signed an MoU with **SINTEF Norway** for transfer of technology and capacity building for treatment and utilization of C&D waste in India.
- New Energy Conservation Cell under CE CSQ (E) created in the Directorate for implementation of energy efficiency and renewable energy projects in CPWD.
- MoU has been signed by the CPWD with Bhakhra Beas Management Board (new client of CPWD) for construction of 100 residential dwelling units under Phase-I and 400 units under Phase-II.
- MoU has been signed with IIIT, Kalyani for construction of new campus at Kalyani. Foundation stone has also been laid by Hon'ble Chief Minister of West Bengal on 30.6.2015.
- MoU has been signed with DOT for construction of new DOT Head Quarter at Netaji Nagar, New Delhi.
- An agreement for implementation of energy efficiency measures in Nirman Bhawan was signed with Energy Efficiency Services Limited (EESL) on 28th May 2015 for a period of 5 years under ESCO model. Under this agreement lighting fixtures shall be replaced with energy efficient LED fixtures. Initial investment in this case shall be made by EESL and will be recovered from the savings to CPWD in the electricity bill on shared basis.
- Power Purchase Agreement with M/s. Jackson Engineers Ltd. was signed on 26.6.2015 for a period of 25 years for installation of solar rooftop power plant of 2x100 KWp on the roof of Nirman Bhawan under RESCO Model. Under this agreement electricity will be generated from solar energy and will be utilized for internal consumption. Initial investment for procurement and installation of solar PV modules shall be made by M/s. Jackson Engineers Ltd. and CPWD will made the payment for units generated at the tariff decided by Solar Energy Corporation of India.
- MoU was signed between CPWD Training Institute and Centre for Science & Environment, Delhi for imparting training on capacity building for greening the building sector.

- Ministry of Social Justice and Empowerment has accorded the administrative sanction and expenditure approval for construction of Dr. Ambedkar National Memorial at 26, Alipur Road, Delhi for Rs.99.64 Crores on 2nd July, 2015.



**Proposed building for Dr. Ambedkar National Memorial**

- An MoU was signed between Ministry of New and Renewable energy and CPWD on 11.09.2015 for construction of Akshaya Urja Bhawan at CGO Complex, Lodhi Road, New Delhi as deposit work on total turnkey basis.
- MoU was signed between CPWD and Department of Telecom for construction of New DOT Headquarter Building on turnkey basis at Netaji Nagar, New Delhi. The project cost approx 150 crores.
- The agreements for implementation of Energy Efficiency Measures were signed for 18 Govt. Building maintained by CPWD were signed between the concerned Executive Engineers(E) and M/s EESL.
- MoU signed between CPWD and Indian Institute of Information Technology (IIIT) on 26.11.2015 for the infrastructure works of Indian Institute of Information Technology at Kurnool, Andhra Pradesh, under South Zone-VI, CPWD, Vijayawada. The Project cost under Phase- I is approx. 40crores.
- MoU signed between CPWD and CSIR-Indian Institute of Petroleum, mokhampur, Dehradun on 26.10.2015 for construction of Training cum Business Centre for CSIR-IIP, Dehradun, under Northern Zone-IV, CPWD, Dehradun.
- Bureau of Immigration joined the list of the esteemed clients of CPWD and accorded sanction for construction of office-cum-residential complex at Hyderabad amounting to Rs. 38 crores.
- Ministry of Drinking Water & Sanitation entrusted the work of setting up International Centre for Drinking Water quality at Kolkata to CPWD.

### 13.54 Important events

#### □ 161st CPWD Annual Day

On the occasion of 161st CPWD Annual Day, an Introspection Meeting under the chairmanship of Director General, CPWD was held on 10th & 11th July, 2015 in New Delhi, in which senior officers of CPWD from all over the country participated. The meeting was also graced by Secretary (UD) and culminated in arriving at many important outcomes for improvement in the functioning of department.



#### □ Third India-Africa Forum Summit

The work of refurbishing Indira Gandhi Stadium, New Delhi, venue for Third India Africa Forum Summit, entrusted to CPWD was completed within a very short time frame and meeting stringent to requirement of international standards. The summit was successfully and smoothly held from 26-29 October 2015, which was attended by 41 Heads of the State/ Government and Representatives of all 54 Countries of Africa.



#### □ International Yoga Day

CPWD made excellent arrangements of the activities assigned to it such as ten belly bridges across the water channels, barricading, media stand, observation posts and floral decoration etc. at Rajpath, New Delhi on the occasion of celebration



of 1st International Yoga Day on 21.6.2015. Hon'ble Prime Minister and other dignitaries were present during the event. In the event, nearly forty thousand persons participated besides heads of the foreign missions, and senior officers of the Government.



#### □ **International Seminar held by CPWD Training Institute**

An International Seminar on Advance EQ Design Methods and Challenges of High Rise Building Construction by Shimizu of Japan was organized by CPWD Training Institute at its campus at Ghaziabad. CPWD officers participated very effectively in the Seminar.



#### □ **Eminent Engineer Award**

Shri Divakar Garg, Director General, CPWD was conferred “Eminent Engineer Award” by the Institution of Engineers (India), Delhi State Centre for his exemplary



contributions and distinguished services in the field of engineering and technology during a function organized on the occasion of 48th Engineers Day on 15.9.2015 in New Delhi.

### □ **Vigilance Awareness Week**

Observed Vigilance Awareness Week from 26<sup>th</sup> to 31<sup>st</sup> October, 2015 in a big way, published Vigilance News Letter and conducted various seminars and training programmes for the employees of CPWD to create conducive environment for the vigilance. Vigilance unit of Central Public Works Department organized a Seminar cum Interactive session on 27.10.2015 at Nirman Bhawan, New Delhi. Sh. Rajiv, Vigilance Commissioner, Central Vigilance Commission graced the event as the Chief Guest. The seminar was a great success.



### □ **Rashtriya Ekta Diwas**

CPWD made excellent arrangements on the occasion of 'Rastriya Ekta Diwas' held at Rajpath on 31-10-2015 such as Dais, Security barricading, belly bridges over water channels, Seating arrangements for VIPs etc.



### □ **Launching of CPWD Sewa Residential Mobile App**

Shri Divakar Garg, Director General, CPWD launched CPWD Sewa Residential App during Senior Officers conference in New Delhi on 18.12.2015. CPWD Sewa Residents Mobile App is for all the Residents/Allottees residing in Government



Residential Pool Accommodation (GPRA) houses maintained by CPWD, for Lodging maintenance related complaints (Civil / Electrical / Horticulture), checking Status of complaints and for sending feedback on attended complaints.



## □ Foundation stone laying ceremonies / inaugurations

- Hon'ble Prime Minister of India Sh. Narendra Modi and President of Afghanistan Sh. Muhammad Ashraf Ghani inaugurated Afghan Parliament Building at Kabul on 25.12.2015 constructed by Central Public Works Department. Addressing the members of Meshrani Jirga (Upper House) and Wolesi Jirga (House of the People) on the occasion in the newly inaugurated premises, the Prime Minister complimented the people of Afghanistan and their elected representatives on consolidation of democracy in the country.



- Hon'ble Prime Minister of India, Shri Narendra Modi dedicated Trauma Centre, Institute of Medical Sciences, Banaras Hindu University, Varanasi constructed by C.P.W.D to the Nation on 18th September, 2015. During the function, other dignitaries were also present.



- Hon'ble Minister of Urban Development inaugurated Karpuri Thakur Central Office Building constructed by CPWD at Patna on 28.8.2015. He also laid the foundation stone of Central Government Employees Quarters at Patna. Union Ministers Shri Ram Kripal Yadav, Shri Rajiv Pratap Rudy, Shri Ravi Shankar Prasad and former Minister and MP Dr. C.P. Thakur were also present during the function.



- Smt. Sumitra Mahajan, Hon'ble Speaker Lok Sabha inaugurated 52 Special type MP flats at B D Marg, New Delhi on 02.12.2015 in presence of Hon'ble UDM. These flats have been constructed at the cost of Rs. 90 crores with the State of Art architecture and with most modern amenities i/c solar power generation of 20 KW, solar water heating system & recycling of waste water and rainwater harvesting.





- The theme garden “NAKSHATRA VATIKA” developed by CPWD in the Rashtrapati Nilayam (President’s house in Hyderabad) was inaugurated by the Hon’ble President of India on 06-07-2015 during his south sojourn in Hyderabad. It is based on the Vedic Concept of Hindu Astrology with 9 Grihas in the centre, 12 Rashis (Zodiac Signs) around that and then 27 Nakshatras (Constellations) on the outer periphery.



- Hon’ble President of India, Shri Pranab Mukherjee inaugurated newly developed park “ARJUNA” by CPWD on 04.08.2015 at President Estate.



- Hon’ble President of India, Shri Pranab Mukherjee also inaugurated Clock Tower in schedule ‘B’ at President Estate.



- The lush green Permanent campus of IIT Patna at Bihta inaugurated by Hon’ble Prime Minister Shri Narendra Modi on 25<sup>th</sup> July 2015. CPWD constructed Boy’s Hostel

comprising of 800 single seated rooms, Type-B & D quarters, Director's Bungalow, School, Hospital, Sports infrastructure, STP water supply and internal road works etc. at IIT Patna campus.



- Shri Ajit Doval, Kirti Chakra, National Security Advisor inaugurated Training Complex for SVP National Police Academy, Hyderabad on 31.10.2015 in presence of Smt. Aruna Bahuguna, Director , SVP NPA, Hyderabad, Sh. Shailender Sharma, Chief Engineer, SZ-II, CPWD and other Officers.



- Shri Ram Vilas Paswan, Hon'ble Minister for Consumer Affairs, Food and Public Distribution inaugurated Bureau of Indian Standards, Hyderabad Branch office Building on 22nd August 2015 in the presence of Sri M. Venkaiah Naidu, Hon'ble Minister for Urban Development, Shri Ch. Malla Reddy, Hon'ble MP(Lok Sabha), Shri N.V.S.S. Prabhakar, M.L.A. Shri C. Kanak Reddy. M.L.A., Smt. Alka Panda, BIS Director General and Shri. V.K. Sharma, Spl, DG CPWD.



- Shri M. Venkaiah Naidu, Minister for Urban Development laid foundation stone of Central Government General Pool Office building at Naya Raipur on 28.5.2015 in a ceremony held at project site in presence of Dr. Raman Singh, Chief Minister of Chhattisgarh and other dignitaries. Proposed Central Government Office building shall be constructed by the Central Public Works Department at a cost of about Rs.72 Crores and shall be completed within 30 months. This building shall have basement, stilt and six storeyed structures with total floor area of approx two lakh sq. mtrs. and shall be centrally air conditioned with energy saving and green features. This building shall accommodate the offices of 30 Central Government Departments located in Raipur.



- Shri Ravi Shankar Prasad, Hon'ble minister for Communication & Information Technology laid foundation stone of office building for National Institute of Electronics and Information Technology (NIELIT) on 15<sup>th</sup> May 2015 at 11:30 hrs. in a ceremony held at site located in Sector 8, Dwarka, New Delhi in presence of Shri Parvesh Sahib Singh, MP, Shri Devinder Sehrawat, MLA and other dignitaries. The building shall be constructed by the Central Public Works Department at an estimated cost of Rs 28.89 Crores. and shall be completed within a period of 18 months.



- Hon'ble Minister of Urban Development, Shri M. Venkaiah Naidu laid the foundation stone for the General Pool Office Accommodation at Jaffer Syrang Street, Chennai on 21.06.2015 in the presence of Shri S.R. Vijayakumar, Hon'ble Member of Parliament (Lok Sabha), Chennai (Central). The building with eight storied earthquake resistant RCC framed structure with single basement having total plinth area of 6729 Sqm. & provision for two tier mechanical car parking and all modern facilities shall be



constructed by the CPWD at a cost of Rs.41.00 Crores in 24 Months. The building shall conform to all the requirements of National Building Code and shall also satisfy the Green Building norms for at least 3 Star GRIHA Rating.



- The Holiday Home at Madurai was inaugurated by the Hon'ble Minister of Urban Development on 15-07-2015. The Holiday home at Madurai has been constructed at the cost of Rs.692.98 Lakhs . It is a ground plus Three RCC framed structure with a plinth area of 2112 Sqm. The Holiday home consist of 20 No's suites. All suites are air conditioned and provided with Solar water heater connection.



- Shri Thaawarchand Gehlot, Hon'ble Union Minister for Social Justice & Empowerment laid foundation stone of office building of National Institute of Social Defence (NISD) on 05.11.2015 at 11:30 hrs in a ceremony held at site located at Sector- 10 Dwarka,



New Delhi in presence of Sh. Vijay Sampla, Hon'ble Minister of State for Social Justice & Empowerment, Sh. Pravesh Sahib Singh, Hon'ble MP, Sh. Subhash Arya, Hon'ble Mayor, South DMC, Sh. Upendra Malik, SDG (DR), CPWD and other officers.

- Sri Thaawarchand Gehlot, Hon'ble Minister of Social Justice and Empowerment, Govt. of India in the August presence of Sri M. Venkaiah Naidu, Hon'ble Minister of Urban Development, laid foundation stone for Construction of Composite Regional Centre for NIMH at Venkatachalam, SPSR Nellore, Andhra Pradesh on 03.01.2016.



- Shri Santosh Kumar Gangwar, Hon'ble Minister of Textiles laid foundation stone for IIHT, Chowkaghat, Varanasi on 20-12-2015 in presence of CPWD and IIHT officers.

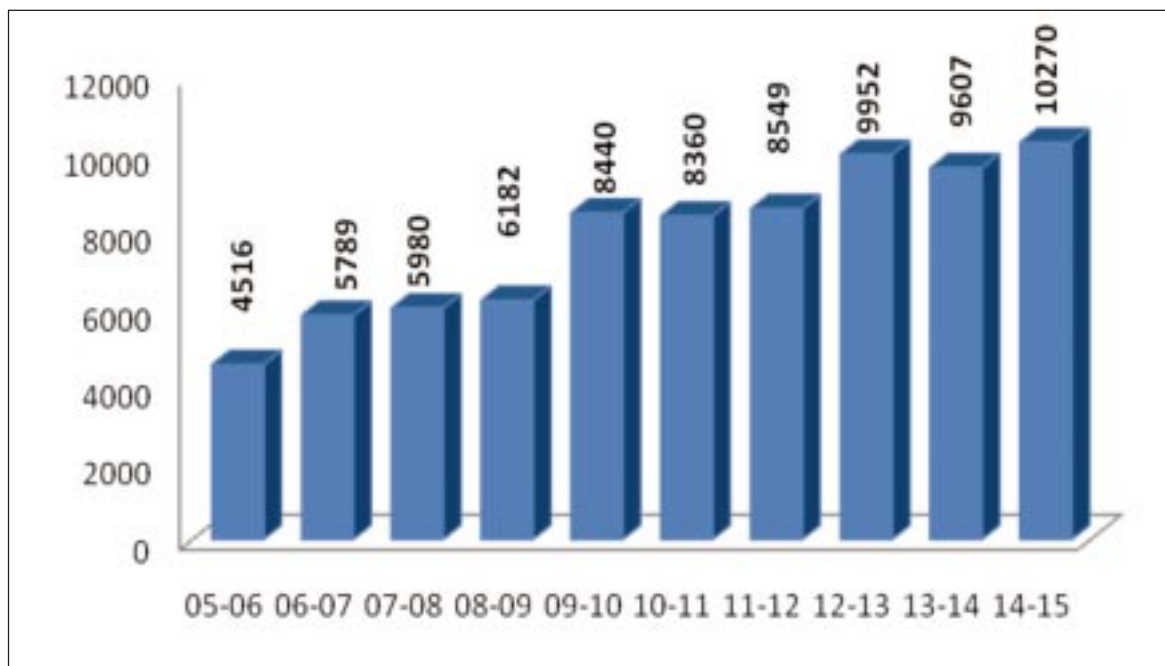




### 13.55 Performance of CPWD

- Last ten years performance of CPWD

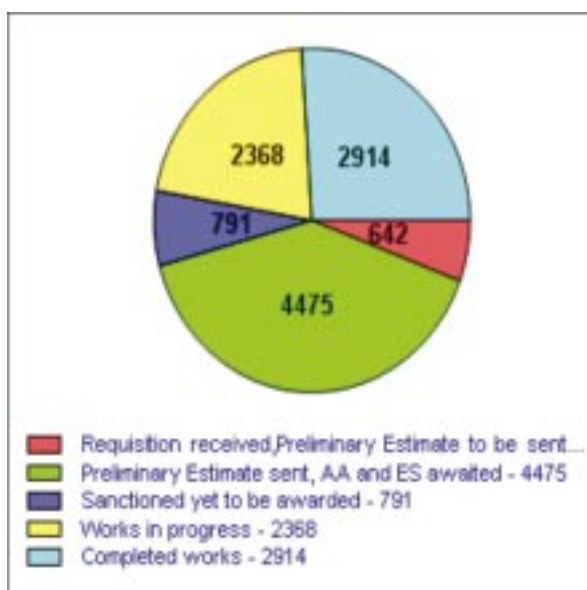
(Figures in crores)



- Works statistics

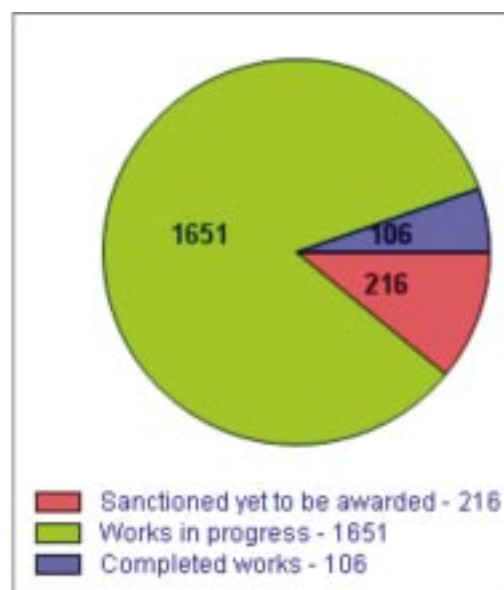
#### Construction works

(Figures in crores)



#### Maintenance works

(Figures in crores)



### 13.56 Work Load for the year 2015-16

(Figures in Crore)

S. No.	Description	Construction i/c Deposit i/c Works	Maintenance Deposit Works	Total Financial Terms	Total work Load In Equivalent Terms
1	Actual Expenditure during 2015-16 upto Dec'15	4837.78	905.42	5743.20	6874.98
2	Likely expenditure for remaining Jan'16 to Mar'16	3251.57	445.00	3696.57	4252.82
<b>TOTAL</b>		<b>8089.35</b>	<b>1350.42</b>	<b>9439.77</b>	<b>11127.80</b>

### 13.57 General Pool Residential Accommodation (GPRA) & General Pool Office Accommodation (GOPA).

- General Pool Residential Accommodation completed during 2015-16 (01.04.2015-31.12.2015) (**Annexure-VIII A**). General Pool Residential Accommodation likely to be completed during 2015-16 (1.1.2016 to 31.3.2016) (**Annexure- VIII B**).
- General Pool Office Accommodation completed during 2015-16 (01.04.2015-31.12.2015) (**Annexure-IX A**). General Pool Office Accommodation likely to be completed during 2015-16 (1.1.2016 to 31.3.2016) (**Annexure- IX B**).

### 13.58 Major Projects Completed

Some of the major projects completed in 2015-16

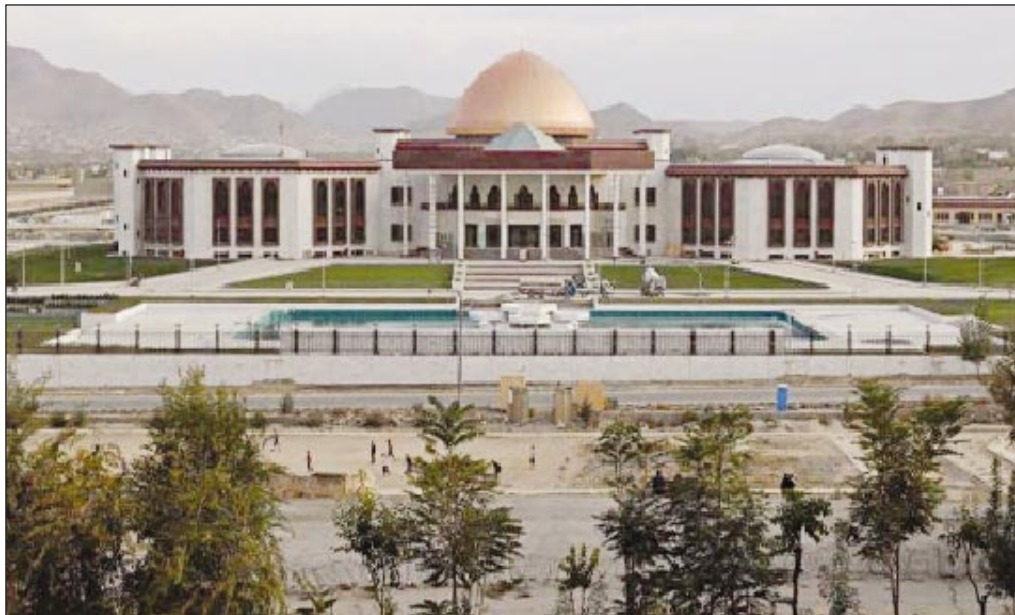
#### □ **Afghan Parliament Building at Kabul, Afghanistan**

The project provides for completion of a new Parliament Building for Afghanistan, keeping in view the traditions and values of Afghanistan. It is part of India's efforts in the reconstruction and rehabilitation of Afghanistan. The project is a visible symbol of India's contribution to strengthening and rebuilding democracy in Afghanistan. The construction of Afghan Parliament Building has been completed in December, 2015 under India-Afghanistan development cooperation and minor touch-up works, including parts of sound system and furniture are now being undertaken. The parliament building will be handed over to the Afghan authorities by 31<sup>st</sup> March, 2016. The salient features of the building

are as under—

### Salient Features

1.	<b>A/A &amp; E/S for Project (Issued <i>vide</i> MEA order dated 14.01.2009)</b>	Rs. 710 Crore (equivalent to US\$ 163.50 million at conversion rate of 1US\$=42.79 prevailing at the time of sanction)
2.	<b>Revised Cost Estimate (under Process)</b>	Rs. 969 Crore (equivalent to US\$ 164.81 million at fixed conversion rate of 1US\$=42.79 prevailing at the time of sanction)
3.	<b>Date of start of project</b>	23/12/2008
4.	<b>Agreed date of completion of project</b>	22/12/2011
5.	<b>Actual date of start at site due to initial delays</b>	26/04/2009
6.	<b>Inauguration of project</b>	25/12/2015
7.	<b>Plot Area</b>	86 Acres.
8.	<b>Total plinth Area</b>	28370 Sqm.
9.	<b>Total No. of agreements</b>	21 Nos.
10.	<b>Total No. of agencies involved</b>	16 Nos.



Afghan Parliament Building

□ **Central Bureau of Investigation Office Building at Bandra Kurla Complex Mumbai**

- **Project Cost - Rs. 104 Crore**
- RCC framed multi-storeyed building having 2 Basements + G + 13 Floors
- Parking for 52 vehicles, in double stack parking system
- **‘Green building’ for 4 star GRIHA rating**
- Recycling of waste water
- Rain Water Harvesting system
- Centrally Air Conditioned
- E&M Services- Energy Efficient electrical fitting, Solar PV panels, Fire alarm system, Automatic fire fighting sprinkler system, Passenger and goods lifts, Gas based fire-fighting system, Networking, CCTV, Signages, EPABX and Conferencing system



Central Bureau of Investigation Office Building

□ **Office Building and Guest House for AG UP at Gomti Nagar, Lucknow**

- **Project Cost - Rs. 95.59 Crore**
- plot area - 12150 Sqm.
- Office building has double basement plus six floors and Guest House Building is 3 storied

- Total Plinth Area – 17624 Sqm. (including Basement of 11000 Sqm.)
- Centrally Air Conditioned
- constructed with green building features such as UPVC windows with double insulated glass, low VOC paints, LED lighting, rain water harvesting, barrier free entry, lifts, DG Sets, fire fighting & fire alarm system etc.



Office Building and Guest House at Gomti Nagar, Lucknow

#### □ Boys Hostel Block ‘B’ (TUNGA)/ Block ‘A’ (BHADRA) for IITM Chennai

##### Salient Features

- |  |   |  |
|--|---|--|
| □ <b>Project Cost</b>  | — | Rs. 83.56 Crore  |
| □ <b>Total plinth area of the each building</b>  | — | 11552 Sqm. in G+6 storied                                      |
| □ <b>No of Rooms</b>   | — | 396 Rooms including 12 Rooms for physically challenged person. |
| □ <b>Double Floor Height is provided in front and back lobbies at alternate floor.</b>                                   |   |  |
| □ <b>Entrance Lobby at Ground Floor, Study Hall at Second Floor, TV Lounge at Fifth Floor, Recreation at Sixth Floor</b> | — | 195 Sqm.   |
| □ <b>Stage Area at Ground floor</b>  | — | 150 Sqm., Washing Area at Second Floor -165 Sqm.               |
| □ <b>All rooms are single occupancy of size of room 8” – 00’ × 9’ – 00”</b>  |   |  |





Provisions made for Four Star rating GRIHA norms for this building

□ **Construction of 52 Nos. Multi Storied Flats for Hon'ble Members of Lok Sabha at Dr. B. D. Marg, New Delhi**

- **Project cost:—** Rs. 92.12 Crores.
- Two block Narmada & Kavery.
- Narmada block has been completed & inaugurated on 23.12.2014.
- Kavery block has been completed & inaugurated on 02.12.2015.
- (basement +Ground+8) Earth quake resistant structure.
- Power back up for all common services & part light load of MP flats.
- Energy efficient VRF Air conditioning system in each flat.
- Energy efficient LED and CFL (Luminaries).



Multi Storied Flats at Dr. B. D. Marg, New Delhi



## □ ACADEMIC COMPLEX AT ISMU DHANBAD

### Salient Features

- **Project Cost— Rs. 9342.74 Lakh**
- Total plinth Area 33,578.00 sqm.
- The Building is a multistoreyed R.C.C. framed Structure (G+6)
- The Building houses six departments namely Electrical, Electronics, Applied Physics Department, Chemical & Civil Engineering along with commensurate architectural specification
- 16 Nos. Lifts of 10 Passenger capacity have been provided
- Provision of accessibility & toilet for physically challenged person at all floor level has been provided
- Total 8 Nos. of staircase have been provided
- Wet Riser system for firefighting has been provided
- Telephone network
- LAN Network
- Fire alarm system
- External ACP cladding of all Toilet blocks
- External Structural Glazing of Lift portion
- 275 persons capacity Auditorium



## □ Lecture Theatre & Lab Complex at IIT Hauz Khas, New Delhi

Lecture Theatre & Lab Complex is one of the most important buildings under construction in the IIT Delhi Campus.

The salient features of the building are as under:—

- **Project Cost: 162.90 Crore**
- Multistoried (B+G+5) Composite structure of RCC & Steel structure with RCC shear walls
- Lecture halls with various capacities of 500,300, 150, 60 & 30 seater
- Laboratories for Physics, Chemistry, Biology, Electrical, Computer etc.
- Design studio along with an Auditorium for 500 seats
- 4 Nos. Conference Halls
- Fully Centrally Air Conditioned
- **GRIHA 4 star compliance on Energy standards**
- E&M Service- 9 Nos. 20 Passengers lift, substation, Firefighting, Automatic Fire Alarm, Audio Visual System, LAN, Integrated Building Management system, Acoustic in class rooms etc.



IIT Hauz Khas, New Delhi



Physics Lab



Lecture Hall

**13.59 Other completed / likely to be completed Projects During 2015-16 costing more than 25 Crores**

**(i) Completed up to 31.12.2015**

<b>S. No.</b>	<b>Name of work</b>	<b>Location</b>	<b>Zone</b>	<b>AA &amp; ES amount in Crore</b>
1	2	3	4	5
1	Construction of Boys Hostel Building Block'A' & Block'B' at IITM, Chennai.	Chennai	SZ -I	49.58
2	Construction of Lab Based School-2 (Wings) for CUTN at Tiruvarur.	Thiruvarur	CUPZ	52.52
3	C/o Office building for AGUP at Lucknow.	Lucknow	NZ-II	95.59
4	C/o Regional Central building IGNOU at Lucknow.	Lucknow	NZ-II	28.29
5	C/o 700 Bedded Boys Hostel (G+2) and 300 Bedded Girls Hostel (G+2) with provision of future vertical extension on 3 <sup>rd</sup> Floor i/c Providing Internal E.I. & Fans, Fittings, Compound lighting i/c Panel Boards for CIPET at Sitapura, Jaipur (Raj.).	Jaipur (Rajasthan)	NZ-III	26.22
6	C/o Office Building and 4 Nos. (Type - V ) Officers Quarters for ITAT at G-4, C Scheme, Jaipur i/c internal water supply & sanitary installation & drainage etc.	Jaipur (Rajasthan)	NZ-III	20.00
7	C/o Lecture Theatre & Lab. Complex at IIT, Hauz Khas, New Delhi, IIT, Delhi.	Hauz Khas, New Delhi	IITDPZ	162.90
8	C/o Rashtriya Smriti on the Bank of Yamuna in Delhi (Civil, Elect. & Horticulture Works).	New Delhi	NDZ-II.	38.13
9	C/o Office Building at Supreme Court of India, New Delhi.	New Delhi	NDZ-II.	84.20
10	CBI Office Building at Bandra Kurla Complex, Mumbai.	Bandra Kurla Complex, Mumbai	Western Zone-I	104.00
11	C/o Hostels and Residential Quarters for NISM, Patalganga, Mumbai.	Patalganga, Rasayani, Mumbai	Western Zone-I	80.00
12	Construction of 227 Nos. Type-II, Quarters and 27 Nos. Type-III, 14 Nos. Type-IV and 1 No Type-V quarters for 206 CoBRA Bn. CRPF at Chittapur, Bhandara.	Bhandara	WZ-II	25.25

1	2	3	4	5
13	Construction of 56 Type-V residential Qtrs. for Income Tax Deptt. at Bandra Kurla complex, Mumbai.	Bandra Kurla complex, Mumbai	Income Tax Proj. Mumbai	51.20
14	C/o Block I & II of Golden Jubilee Boys Hostel (512 boys each) at Maulana Azad National Institute of Technology (MANIT) Campus, Bhopal including Internal W/S, S/I, drainage and internal Electrical Installation & BDS (Balance Work).	Bhopal	CZ	61.30
15	Construction of 300 bedded "J" hostel (G+2) for NIT at Jamshedpur (Jharkhand) i/c Internal Water Supply, Sanitary Installation, Electrical Installation and Drainage.	Jamshedpur	EZ-IV	41.15
16	Construction of 300 bedded "K" hostel (G+2) for NIT at Jamshedpur (Jharkhand) i/c Internal Water Supply, Sanitary Installation, Electrical Installation and Drainage.	Jamshedpur	EZ-IV	41.15
17	Construction of Academic Complex at ISM Dhanbad.	Dhanbad	EZ-IV	93.42

**(ii) Likely to be completed from January to March 2016**

S. No.	Name of work	Location	Zone	AA & ES amount in Crore
1	2	3	4	5
1	C/o Nano manufacturing technology centre for CMTI, B'luru.	Peenya, Tumkur road, B'luru	SZ-III	27.59
2	Construction of Dr.Varghese Kurian Institute of Dairy and Food Technology for Kerala Veterinary and Animal Sciences University, Mannuthy, Trichur.	Mannuthy Trichur	SZ V	34.00
3	C/o 600 Seater Girls Hostels (Multistoreyed) RCC framed structure (Ground + 5) i/c internal & external Water Supply, Sanitary Installation, Internal Electrical Installations, Drainage & Development of site at NIT, Kurukshetra (Haryana).	Kurukshetra (Haryana)	NZ-I	48.99
4	C/o Institute of Traumatology and upgradation of Govt. Medical College at Srinagar under PMSSY.	Srinagar	NZ-5	42.00

1	2	3	4	5
5	C/o Residential quarter for Central Excise & Custom at Lucknow.	Lucknow	NZ-II	36.37
6	C/o Flood Protection work along the bank of river Alaknanda for HNB, University at Chaurash, Shrinagar, Garhwal.	Shrinagar, Garhwal.	NZ-IV	28.71
7	Construction of perimeter security wall and other security infrastructure at Tilpat-I, AF Land.	Tilpat - I (Faridabad)	NDZ-VIII	68.40
8	C/o Office Building for Head Office of ASI at 24, Tilak Marg, New Delhi. (Tilak Lane/ Tilak Marg, Delhi).	New Delhi	NDZ-II	39.50
9	Integrated Development of Samadhi Complex, New Delhi (Delhi).	New Delhi	NDZ-II	17.39
10	C/o Academic Block, Orientation Centre, Recreation Block and Amphitheatre for NISM campus, Patalganga, Mumbai.	Patalganga, Rasayani, Mumbai	Western Zone-I	235.00
11	C/o Housing - Residential Building (Phase -1A) at permanent campus of IIT Gandhinagar near village Palaj, Gandhinagar including W/S, S/I, Drainage and internal electrical installation, telephone, TV & Data cabling.	Gandhinagar	WZ IV	80.77
12	C/o Academic Building (Phase - 1A) at permanent campus of IIT Gandhinagar near village Palaj, Gandhinagar including internal W/S, S/I, Drainage and internal electrical installations, lighting conductor, telephone, data cabling.	Gandhinagar	WZ IV	93.68
13	C/o Students Hostel Building (Phase - 1A) at permanent campus of IIT Gandhinagar near village Palaj, Gandhinagar including W/S, S/I, Drainage and internal electrical installation and data cabling.	Gandhinagar	WZ IV	59.17
14	Construction of Office cum Lab Building including development of site and bulk services for GSI at Guindy, Chennai.	CHENNAI	SZ-I	24.16
15	Construction of Buildings for NIFT New Campus at Taramani, Chennai Boys and Girls Hostel, Director's quarters & Student Multipurpose activity Centre(SMAC).	CHENNAI	SZ-I	36.00
16	Construction of Vertical Extension of . Hostel "J" (3rd, 4th, 5th & 6th floor) for NIT Jamshedpur(Jharkhand) i/c internal EI, Fire Fighting System & Fire Alarm System-Package-I.	Jamshedpur	EZ-IV	43.06

1	2	3	4	5
17	Construction of Vertical Extension of Hostel "K" (3rd, 4th, 5th & 6th floor) for NIT Jamshedpur(Jharkhand) i/c internal EI, Fire Fighting System & Fire Alarm System-Package-I.	Jamshedpur	EZ-IV	43.06
18	Construction of Central Library at ISM Dhanbad.	Dhanbad	EZ-IV	60.82
19	C/o Police Line at Lohardagga.	Lohardagga	EZ-IV	28.67

### 13.60 Major Works in Progress

Some of the Major projects in progress during 2015 –16.

#### □ Head Office Building OF Punjab National bank at Dwarka, New Delhi

- Site : Plot No. 4, Sec.-10, Dwarka, New Delhi
- **Project Cost** : **Rs. 405.01 Crore**
- 18 months period from approval of building plans from the local bodies for Completion
- ***Five star GRIHA rating building***
- Flat slab structure
- 3 Basement+Ground+5 Upper Floor
- Plot Area : 19470 Sqm. (4.80 Acre)
- Plinth Area : 34700 Sqm.
- Total Built up Area : 76538 Sqm. (incl. basement area 41838 sqm.)
- Ground Coverage : 7244 Sqm. (37.20%)
- FAR : 1.80
- Landscape Area : 7244 Sqm.
- E & M Services : Sub Station, 10 Nos. Lift, 2 Nos. DG Set, Fire Alarm System, Fire Fighting System, BMS, Data Networking, CCTV and Access Control System , HVAC, Solar Photovoltaic System , 5 Nos. UPS, Security System , Audio Visual, EPBAX.
- Sewage Treatment Plant (STP) and Water Treatment Plant (WTP).
- **Present Progress** : **50%**
- **Target date of completion** : **30.09.2016**





Punjab National Bank, Head Office Building At Dwarka



#### □ **Additional Office Complex For Supreme Court Of India, Adjoining Pragati Maidan, New Delhi**

The work of Construction of Additional Office Complex For Supreme Court Of India, adjoining Pragati Maidan, New Delhi costing Rs. 884.30 crores. The Supreme Court of India has been allotted 12.19 acres land near Pragati Maidan for its further expansion to accommodate additional requirements for offices, storage of records, Library, auditorium / Seminar hall / Conference halls, Litigants hall, parking etc. The Judges Chambers and Courts shall remain in the existing building.

- **The project cost - Rs. 884.30 Crore**
- Total Built up area:- 1,80,845 sqm. (Three basements 91639 + Superstructure 89206)
- Six blocks [Block-A Library & Administration (G+5), Block-B Judicial block (G+8), Block-C Auditorium (G+5), Block-D Facility Block (G+8), Block-E Lawyers & Litigants hall (G+8), Block-F Service Block (G+3)].
- Parking facility:- 1800 cars in Basements and 46 at Ground level.
- **The Project is envisaged for Four Star GRIHA Rating**
- Soil Nailing technique is being used for retaining approx 15 m deep excavation.
- Complete building (Except Lawyers chambers) is Centrally air –conditioned.
- Total 23 nos. Gearless Lifts are being provided in various blocks.

- Other E&M services- 3 no. 2500 KVA Gas Generators, Solar Water Heating System, Fire Alarm System, Fire Fighting System. PA System, Car call System and Security System.
- **Present overall Progress – 50%**
- **Target date of completion- September 2017**



*Proposed Additional Office Complex for Supreme Court of India*



#### □ **Construction of different Buildings under Phase-I for Institute of Information & Technology Ropar at Ropar, Punjab**

The work of Construction of IIT Ropar Phase-I costing Rs. 387.79 Crore has been entrusted to CPWD. All the buildings are planned with modern building concept, design and construction technology.

- **Project cost – Rs. 387.79 Crore**
- Total area of plot is 475 acres.
- Planned with modern building concept, design and construction technology.
- Green Building certification of 3 Star “GRIHA-LD”.
- Conforming to ECBC norms.
- Total plinth area 83550 sqm. (Admn. Block -8200, Academic -29764, Lecture Hall-2194, hostels-23247, Dining Hall-3572, Residential Blocks-12314 and utilities -4259 Sqm.)

- Present overall progress- 25%
- Likely date of completion – May'2017



*Proposed Administrative Block for IIT Ropar, Punjab*



*Proposed Boys Hostel for IIT Ropar, Punjab*



*Admn. Block*



*Lecture Hall*

- **Boys & Girls (G+3) Hostel Buildings for SPA at Vijayawada (A.P.)**

**Salient Features:—**

<b>Project Cost:</b>	<b>Rs. 43.53 Crore</b>
Area of plot:	9.66 acres
Plinth Area:	Boys hostel - 11074 sqm., Girls Hostel – 4821 Sqm.



No. of Floors: G+3 Floors  
Occupancy: Boys Hostel: Single: 360, Double : 91  
Girls Hostel: Single: 159, Double: 3

**Green Building Features:—**

1. Conservation of Top soil
2. Using Fly ash in filling of low lying areas and fly ash Bricks as filler walls
3. Waste water treatment
4. Water recycle and reuse (including rainwater)
5. Use of low - VOC paints/ adhesives/ sealants

Notable Features: External Yellow Tandoor Stone Cladding up to first floor

**Present progress: 30%.**  
**Target Date of Completion: December' 2016**



□ **C/o Southern Regional Centre for NSG at Ibrahimpatnam, Hyderabad.**

NSG Hyderabad has entrusted a work of Southern Regional Centre for 460 NSG personnel in a land area of 600 acres to CPWD amounting to Rs. 157.84 Crore.

The work has been divided in five packages as under:

- (i) Package-I : C/o 150 Nos. Residential Quarters, Development of Site (50 Acre) & Bulk Services (Civil & Electrical)

- (ii) Package-II: Non-Residential Buildings, Balance Development & Bulk services (Elect) , excluding Horticulture and Solar Power-100 KW
- (iii) Package-III: Training Facilities
- (iv) Package-IV: Horticulture
- (v) Package-V: Solar Power Station- 100KW

Package-I & Package-II have been awarded recently and are in good progress. The project is targeted to be completed in July 2017



**Type – II Qtrs.– 4 Blocks**



**Type – IV & Type – IV (Spl) Qtrs. – 1 Block**



**Type – V Qtrs.- 1 Block**



**Administrative Building**



**Officers' Mess**



**AC's Mess**



## □ **Office Complex for Insurance Regulatory Development Authority (IRDA), at Nanakramguda, Hyderabad**

The Project of construction of Office complex for housing the Headquarters of IRDA, at Hyderabad has been given to CPWD as “balance left-over work” on deposit basis after the failure of Andhra Pradesh Industrial Infrastructure Corporation (APIIC) to execute the project. In December 2013, IRDA approached CPWD to take up the balance work as deposit work on “as is where is” basis and CPWD has taken it up as a challenge. CPWD took up the work on deposit basis work after signing a MoU with IRDA. The Salient features of the building are as under—

- **Project Cost — 122.00 Crore**
- **Plot Area – 5.0 acres**
- Plinth area of 24680 Sqm.
- **The Building complex will consist of** Office Complex Basement + 7 Floors), Auditorium block (Basement Mezzanine Floor + 3 Floors), Welcome Block (Single storey of height 25 meters), Transit Accommodation (Single storey), Security Guard Block (2 Nos. Single storey).
- The exterior facade comprises Dry Cladding of Sadar Ali Granite over brick walls and large areas of structural glazing, giving it a modern look.
- **Target Date of Completion : February 2017**



**Front View (IRDA)**



**Side View- 1 (IRDA)**



**Back Side View-2 (IRDA)**



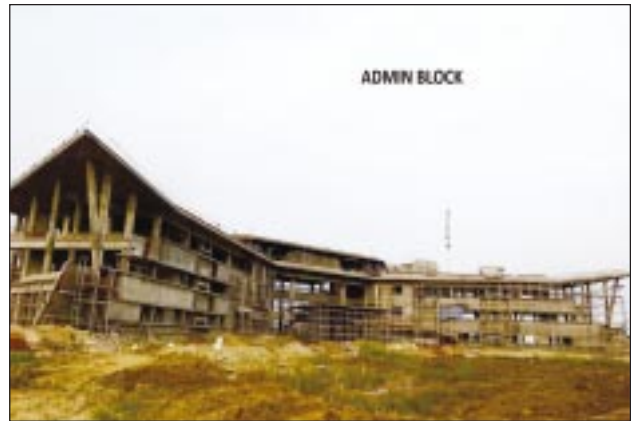
**Back Side View-3**



□ **Construction of Permanent campus” for ‘Indian Institute of Management, Tiruchirappalli,**

Construction of Permanent campus” for ‘Indian Institute of Management, Tiruchirappalli Costing **Rs. 332.72 Crore** has been entrusted to CPWD. The project envisaged Institutional, hostels, residential and other ancillary buildings with necessary internal civil and electrical services, development civil works like roads, storm water drains, STP, water treatment plant, utility crossings and electrical works like fire fighting works with fire alarm, wet riser and fire sprinkler systems, DG sets, Sub stations, lifts etc.

- Total area of the campus 170.20 acres
- Total built up area of Phase-I/Stage-I – 78348 sqm.
- 4 star Griha rating & registered under Griha LD
- **Present overall progress- 45%**
- **Work started & likely to be completed in Dec.’2016**



**Proposed Administrative Block**



**Proposed Academic Block**

**13.61 Other Major projects commenced / likely to be commenced during 2015-16  
(Costing more than 25 crore)**

**(i) Commenced up to 31.12.2015**

Sl. No	Name of work	Location	Zone	AA & ES amount in Crore
1	2	3	4	5
1	Construction of 96 Type-B Faculty apartments at IITM, Chennai.	IITM, CHENNAI	SZ-I	67.39
2	C/o I. T. Services Building for STPI at Vijayawada, AP.	VIJAYAWADA	SZ-VI	26.91
3	Construction of Southern Regional Centre for NSG at Ibrahimpatnam, Hyderabad.	Ibrahimpatnam, Hyderabad.	NSG,PZ	157.84
4	Construction of Office Complex for Insurance Regulatory and Development Authority of India at Nanakramguda, Hyderabad.	Hyderabad	SZ-II	122.00
5	Construction of IT Services Building for STPI at Vijayawada, A.P.	Vijayawada	SZVI	26.91
6	Construction of 96 Type-B Faculty apartments at IITM, Chennai.	IITM, CHENNAI	SZ - I	67.39
7	C/o. Chemical Lab and Conference hall for GSI, B'luru.	Kumaraswamy layout, B'luru	SZ -III	42.07
8	C/o. IT infrastructure office building for STPI at B'luru.	Electronic city, B'luru	SZ -III	62.40
9	Construction of Multistoreyed buildings for Centre for Excellence in one block of +3 floors with one basement floor at All India Institute of Speech and Hearing (AIISH), Naimishan campus, Mysore, Karnataka. SH : Building portion i/c internal water supply, sanitary installations, drainage development, bulk services, internal electrical installations, fire hydrant system, sprinkler system and fire alarm system.	Mysore	SZ -III	86.90
10	Construction of Class Room and Dining Block for Indian Institute of Management at Kozhikode.	Calicut	SZ -V	35.87
11	C/o 'B'Type School building for Kendriya Vidyalaya at Kollam.	Kollam	SZ -V	26.36
12	C/o Civil Structures and other infrastructure facilities for Hostel Area at IISER Campus at Vithura,	IISER, Vithura,	CPM, (IISER)	76.37

1	2	3	4	5
	Thiruvananthapuram - Phase 1. SH: 4 No. Hostel Blocks (SB3, SB4, SB5, DB1), Indoor Stadium, Substation II, Over head tank II, Entrance gate - (Balance Work).	Trivandrum		
13	Name of Work : C/o Civil Structures and other Infrastructure facilities for Academic area at IISER Campus at Vithura, Thiruvananthapuram-Phase I. SH: Construction of Physical Science Block, Biological Science block, Animal House and Concourse including internal and external Civil & Electrical services, fire fighting, Lifts, Site development- (Balance Work).	IISER, Vithura, Trivandrum	CPM, (IISER)	154.45
14	Construction of Computer Centre including internal, external water supply, sanitary installation, drainage, appurtenant civil development work and internal electrical works under package -I at NIT Hamirpur (H.P).	Hamirpur	NZ-I	43.75
15	Construction of Type-II 36 Nos. and Type-III, 36 Nos. quarters at G-Point in lieu of quarters at Block-7 & 12 in the Redevelopment Scheme of President Estate, New Delhi.	NEW DELHI	NDZ- 1	28.51
16	C/o 36 Nos. Type-V Qrts and 12 Nos. Faculty Hostels (Type-V Hostel flats) at Hari Singh Gaur University, Sagar, M.P.	Sagar	CZ	30.14
17	C/o Trade Facility Centre, Common Facility Centre & Weavers facility Centre (Handloom Park) CFC Chanderi, M.P.	Chanderi	CZ	30.69
18	C/o New Ink Factory Building at BNP Dewas.	Dewas	CZ	31.19
19	C/o Civil Development and Bulk Services at GC, CRPF, Gwalior. SH: Pvd. & laying road, external W/S and sewage system, bore-well and other related misc. works.	Gwalior	CZ	26.94
20	Construction of Permanent Campus of IISER Kolkata at Haringhata, Kalyani, Dist.-Nadia (W.B.), Phase-II, Package-III: Construction of Animal House (G+1), Biome Facility (Single Storied), Utility Block (G+1), Auditorium (G+2) and Students Activity Centre (G+1). SH: Building Portion including Internal Water Supply, Sanitary Installation, Drainage, Internal Electrical Installations and Fire Fighting.	Haringhata IISER Kolkata	EZ-I	156.57

1	2	3	4	5
21	C/o Office Building For Central Forensic Science Laboratory (CFSL) At Rajarhat, Kolkata. Rajarhat, West Bengal.	Rajarhat Kolkata	EZ-I	59.99
22	Construction of Office Cum Residential Complex of Defence Estate Organisation at Alipore, Kolkata. West-Bengal.	Alipore Kolkata	EZ-I	27.90
23	C/o Type-V & VI Qtr. 120 No. Type V (2 Block G+15 each) and 60 Nos. Type VI (1 Block G+15) at ISM Dhanbad.	Dhanbad	EZ-IV	144.11
24	Construction of 509 Border Out Post (BOPs) for Border Security Force (BSF) along the Indo-Bangladesh Border (IBB) and the Indo-Pakistan Border (IPB) ,C/o 129 BOPs in West Bengal Sector- 50 Nos. composite BOP.	Indo- Bangladesh	Border IBBZ-I in West Bengal	354.32
25	Construction of 11 Nos. Border Out Posts (Company Level/Platoon Level) for BSF along Indo-Bangladesh Border in State of West Bengal.	Indo- Bangladesh Border in West Bengal	IBBZ-I	80.55
26	Construction of 19 Nos. Border Out Posts (4 Nos. Company Level & 15 Nos. Platoon Level) for BSF along Indo-Bangladesh Border in State of West Bengal.	Indo- Bangladesh Border in West Bengal	IBBZ-I	117.86
27	Construction of 12 Nos. Border Out Posts (5 Nos. Company Level & 7 Nos. Platoon Level) for BSF along Indo-Bangladesh Border in State of West Bengal.	Indo- Bangladesh Border in West Bengal	IBBZ-I	82.56
28	C/o Border fencing under Phase-III along IBB in 24-Parganas(N) District of West Bengal Sector from BP No. 4/MP to 7/34-S, BP No. 10/MP to 12/4-S, BP No. 12/6-S to 13-1/4-R13 to 13/1-4-R, BP No. 13-1/R14 to 17/3-S, BP No. 17/7-S to 17-1/1-R, BP No. 17-1/7-R to 17-1/13-R, BP No. 17-1/39-R to 17-1/53-R, BP No. 17-1/149-R2 to 17-1/185-R, BP No. 19/2-S to 20/3-S, BP No. 19/2-S to 17/7-S, BP No. 28/1-S to 31/7-S, BP No. 33/3-S to 38/1-S(length 47.135 Km).	Indo- Bangladesh Border in west Bengal	IBBZ-I	54.67
29	Extra Ordinary repair of IBB Road in the State of Assam, Meghalaya, Mizoram & Tripura at various stretches (IBBR-76 to IBBR-116)	Assam, Meghalaya, Mizoram & Tripura	IBBZ-II	31.28
30	Main Building for IIT-BBSR at Argul.	Argul	IIT-BBSR Project Zone	57.17

**(II) Likely to be Commenced from January to March 2016**

Sl. No.	Name of work (I/C Sub Heads)	Location	Zone	AA & ES amount in Crore
1	2	3	4	5
1	Construction of 38 Nos. Type-IV quarters in multi-storied unit at ITO & CEO campus, Nungambakkam, Chennai.	Chennai	SZ-I	38.27
2	Construction of 144 Nos. Staff quarters (2BHK-3 Towers each consisting of Basement + 12 floors) and 48 Nos. Officer Quarters 3 BHK- One Tower consisting of Basement + 12 floors) for JNIBF Staff College at Gachibowli, Hyderabad.	Hyderabad	SZ-II	60.00
3	Construction of Administrative Block, NIT Karaikal.	Karaikal	SZ-IV	41.55
4	Construction of Electrical and Engineering Block, NIT Karaikal.	Karaikal	SZ-IV	34.60
5	Construction of Electronics and communication Engineering Block, NIT Karaikal.	Karaikal	SZ-IV	36.93
6	Construction of Computer Science Engineering Department for NIT, Karaikal.	Karaikal	SZ-IV	37.20
7	Construction of Academic Building For Krishna University at Rudravaram Near Machilipatnam, A.P.	Machlipatnam	SZ-VI	40.86
8	Construction of Administrative Building For Krishna University at Rudravaram Near Machilipatnam, A.P.	Machlipatnam	SZ-VI	30.88
9	Construction of Head Office Building for Dredging Corporation of India Ltd., at Visakhapatnam.	Visakhapatnam	SZ-VI	41.26
10	Construction of Office Building for Software Technology Park of India at Technopark, Trivandrum.	Trivandrum	SZ.V	27.36
11	C/o Civil Structures and other infrastructure facilities for Residential Area at IISER Campux at Vithura, Thiruvananthapuram - Phase 1. SH: 5 Nos. Housing Blocks (C1, C2, C3, D1 & D2), Roads, Overhead tank - III, Substation Building-III including Internal and External Civil & electrical services, Fire fighting, Lifts, Solar water heating system and Site development- (Balance Work).	Vithura, Trivandrum	CPM, IISER	84.95



1	2	3	4	5
12	Repair, Retrofitting & Restoration of fire damaged Gorton Castle Building, Shimla.	Shimla	NZ-I	54.47
13	C/o 1000 Bedded Mega Hostel at NIT Srinagar.	Srinagar	NZ-5	94.33
14	C/o 1000 Seater Hi-Tech Auditorium at NIT Srinagar.	Srinagar	NZ-5	34.92
15	C/o Guest House at NIT Srinagar.	Srinagar	NZ-5	49.69
16	C/o BRD Medical college for upgradation at Gorakhpur.	Gorakhpur	NZ-II	69.87
17	C/o Hospital building for Upgradation of Lala Lajpat Rai Memorial Medical College at Meerut (UP).	Meerut	NZ-II	69.87
18	C/o General Pool Office Building at Fazalganj, Kanpur.	Kanpur	NZ-II	90.04
19	C/o Girls hostel (G+6) along with boundary wall at IIT (BHU), Varanasi.	IIT BHU, Varanasi	NZ-II	56.29
20	Construction of Instrumentation Central Discovery Centre near computer center (Kendriya Anusandhan Kendra) at BHU, Varanasi.	IIT BHU, Varanasi	NZ-II	66.61
21	C/o Central University Haryana at Jant Pali-Village, Mahendergarh, Haryana. SH: C/o Administrative Block (G+2) i/c W/S & S/I, External development, internal EI, lift, fire fighting and fire alarm system.	Mahendergarh (Haryana)	NZ-III	36.67
22	C/o 884 Bedded New Girls Hostel for MNIT, Jaipur.	Jaipur (Rajasthan)	NZ-III	86.18
23	Development of Permanent Infrastructure at 5th BN Hqrs. SSB at Champawat, Uttarakhand.	Champawat, Uttarakhand	NZ-IV	60.86
24	Development of Permanent Infrastructure at 42 BN Hqrs. SSB at Pithoragrah, Uttarakhand.	Pithoragrah, Uttarakhand	NZ-IV	49.68
25	Provision of fencing for security at Tilpat-II.	Tilpat - II (Faridabad)	Tilpat Project Division	9.68
26	Modernization and upgradation of Training facilities at NPTI (C.O) Faridabad. SH:- Vertical Extension of Transit Accommodation at floor-3 Level i/c providing EI, Fans & Fittings.	Faridabad Sector-33	Faridabad Central Division-I	82.41

1	2	3	4	5
27	Modernization and upgradation of Training facilities at NPTI (C.O) Sector-33, Faridabad. SH:-Construction of New Hostel Block with Dining & Kitchen (4 Storey) including EI, Fans & Fittings.	Faridabad, Sector 33	Faridabad Central Division-I	3.34
28	Modernization and upgradation of Training facilities at NPTI (C.O) Faridabad. SH: - Vertical Extension of Transit Accommodation type VI Flats (Floor level-2 to Floor level-3), (Flat No. 601 to 605+5 Nos.) ( Civil & Electrical Works).	Faridabad, Sector-33	Faridabad Central Division-I	2.12
29	Construction of Main Institute Building (Vertical Extension) under modernization and up gradation of training facilities at NPTI (V.O) at Sector-33, Faridabad including Providing EL & Fans.	Faridabad, Sector-33	Faridabad Central Division-I	3.53
30	C/o Boys Hostel 'E' at IIT Delhi.	Hauz Khas, New Delhi	IITDPZ	87.34
31	C/o 414 capacity single seated Girls Hostel at IIT Delhi.	Hauz Khas, New Delhi	IITDPZ	39.25
33	C/o Engineering Block 99B at IIT Delhi.	Hauz Khas, New Delhi	IITDPZ	159.00
33	C/o Engineering Block 99C at IIT Delhi, New Delhi.	Hauz Khas,	IITDPZ	167.00
34	C/o IIIDEM Campus at Sector-13, Plot No-1, Dwarka, New Delhi.	Dwarka, New Delhi	IITDPZ	121.18
35	C/o Ambedkar Memorial at 26 Alipur Road Delhi.	Delhi	NDZ-II	99.64
36	C/o Professional Lab complex proposed at IIITDM at Jabalpur.	Jabalpur	CZ	44.44
37	C/o Superspeciality Hospital Block at Patliputra Medical College & Hospital Dhabad under PMSSY - Phase-III.	Dhanbad	EZ-IV	85.71

### 13.62 New sanctions received in 2015-16

Sl. No.	Name of work (I/C Sub Heads)	Location	Zone	AA & ES amount in Crore
1	2	3	4	5
1	Construction of GPOA at Jaffer Syrang Street, Chennai.	Chennai	SZ-I	41.05
2	Construction of Additional Building in the existing GPRA & GPOA Campus at Shastri Bhawan, Chennai.	Chennai	SZ-I	54.42
3	Construction of Office cum Residential complex Bureau of Immigration at Mamidipalli, Village near Airport, Hyderabad (Office builing , 24 Nos. Type-II, 108 Nos. Type-I, 6 Nos. Type IV & 1 No. Type V Quarters and Development works.	Hyderabad	SZ-II	37.28
4	Construction of Boys Hostel of 450 Nos. Capacity for CIPET at IDA-PH-II, Cherlapally.	Hyderabad	SZ-II	27.19
5	Construction of Various Buildings for IIIT, Kurnool.	Kurnool	SZ-VI	33.50
6	C/O Office Building Including Development Works and Boundary Wall For Central Excise and Custom Department At Plot No. 5, Sector 25, Panchkula (Haryana).	Rohtak Haryana	NZ-I	30.64
7	Construction Of Office Building Of Labour Bureau At Sector- 38 West, Chandigarh.	Sector-38, Chandigarh	NZ-I	60.55
8	C/O Office Building For Custom & Central Excise At Sector-3, Rohtak (Hayana).	Rohtak (Haryana)	NZ-I	34.47
9	Detailed Project Report On Repair, Retrofitting And Restoration Of Fire Damaged Gorton Castle Building Shimla.	Shimla (HP)	NZ-I	54.47
10	C/o 1000 Bedded Mega Hostel at NIT Srinagar.	Srinagar	NZ-5	94.33
11	C/o 1000 Seater Hi-Tech Auditorium at NIT Srinagar.	Srinagar	NZ-5	34.92
12	C/o Guest House at NIT Srinagar.	Srinagar	NZ-5	49.69
13	C/o BRD Medical college for upgradation at Gorakhpur.	Gorakhpur	NZ-II	69.87
14	C/o Hospital building for Upgradation of Lala Lajpat Rai Memorial Medical College at Meerut (UP).	Meerut	NZ-II	69.87
15	C/o General Pool Office Building at Fazalganj, Kanpur.	Kanpur	NZ-II	90.04

1	2	3	4	5
16	C/o Girls hostel (G+6) along with boundary wall at IIT (BHU), Varanasi.	IIT BHU, Varanasi	NZ -II	56.29
17	Construction of Instrumentation Central Discovery Centre near computer centre (Kendriya Anusandhan Kendra) at BHU, Varanasi.	BHU, Varanasi	NZ -II	66.61
18	C/o 884 Bedded New Girls Hostel for MNIT, Jaipur.	Jaipur (Rajasthan)	NZ-III	86.17
19	C/o Office Building for NISD at Sector-10, Dwarka, New Delhi.	Dwarka	NDZ-IV	62.41
20	C/o 700 Nos. Type-II, 4 Nos. Type-III, 21 Nos.	CRPF Group Centre, Kadarpur, Gurgaon	NDZ-IV	140.62
21	C/o National Museum Institute, Noida.	Noida	NDZ-8	78.41
22	C/o Ambedkar Memorial at 26, Ali Pur, Road, Delhi.	New Delhi	NDZ-II	99.64
23	C/o 108 Type-VII Flats at Pckt.-I, DDU Marg, New Delhi.	New Delhi	NDZ-II	197.32
24	C/o Residential Quarters for Central Bank of India at Samta Nagar, Kandivali, Mumbai.	Mumbai	WZ-I	112.96
25	Redevelopment of Central Polutry Development Organization, Mumbai.	Mumbai	WZ-I	68.98
26	C/o New Office Building for WR HQ at Indian Wireless Monitoring Station (IWMS) Campus, Gorai Road, Borivali (W), Mumbai.	Mumbai	WZ-I	23.71
27	C/o Dandi Memorial Complex at Dandi, Dist. Navsari, Gujarat.	Dandi	WZ IV	89.14
28	C/o GPOA at Naya Raipur (C.G.).	Raipur	WZ-V, Raipur	72.21
29	C/o Super Specialty Block under PMSSY scheme at BSMCH, Bankura, West Bengal.	West Bengal	EZ-III	87.85
30	C/o Superspeciality Hospital Block at Patliputra Medical College & Hospital Dhanbad under PMSSY-Phase-III.	Dhanbad	EZ-IV	85.71

1	2	3	4	5
31	C/o 299 Nos Residential Quarters (Sh: Type-II/240, Type-III/48, Type-IV/07 and Type-V/4) for BSF Campus Kishanganj Under North Bengal Frontier.	Kishanganj	BSF	54.34
32	Sanction For Construction of 161 Numbers Residential Quarters (Sh: Type-II/127 and Type-III-34) At Bn Hq Kalyani Under Sb Frinter.	Kalyan	BSF	25.06
33	BSf/Wb/2015/39) C/o 465 Nos Residential Quarters (Sh: Type-II 352, Type-III 96, Type-IV 11 and Type-V 6) for Three Bn. Hqr. of BSF Campus Raninagar Under North Bengal Frontier.	Raninagar	BSF	77.27
34	Imu/Wb/2015/2) Construction of New Academic Block At Imu Kolkata- Vertical Extension of Additional 4(Four) Floors (2nd To 5th) Over Existing (G+1) Building (Phase-II).	Kolkata	Indian Maritime University	27.24
35	Mef/Sk/2015/1) C/o Regional Museum of Natural History At Gangtok, Sikkim.	Gangtok	Ministry of Environment and Forest	56.65
36	C/o 314 Nos. GPRA Quarters (G + 10) at Digh, Patna, Bihar, (Type-II-119 Nos., Type-III-100 Nos., Type-IV-60 Nos., Type-V-30 Nos. and Type-VI-05 Nos.).	Digha	EZ-II	138.46
37	C/o Super Specialty Block under PMSSY scheme at BSMCH, Bankura, West Bengal.	West Bengal	EZ-III	87.85
38	Construction of 11 Nos. Border Out Posts (Company Level/Platoon Level) for BSF along Indo-Bangladesh Border in State of West Bengal.	Indo-Bangladesh Border in West Bengal	IIBBZ-I	80.55
39	Construction of 19 Nos. Border Out Posts (4 Nos. Company Level & 15 Nos. Platoon Level) for BSF along Indo-Bangladesh Border in State of West Bengal.	Indo-Bangladesh Border in West Bengal	IIBBZ-I	117.86
40	Construction of 12 Nos. Border Out Posts (5 Nos. Company Level & 7 Nos. Platoon Level) for BSF along Indo-Bangladesh Border in State of West Bengal.	Indo-Bangladesh Border in West Bengal	IIBBZ-I	82.56
41	C/o Border fencing under Phase-III along IBB in 24-Parganas(N) District of West Bengal Sector from BP No. 4/MP to 7/34-S, BP No. 10/MP to	Indo-Bangladesh Border	IIBBZ-I	54.67



1	2	3	4	5
	12/4-S, BP No. 12/6-S to 13-1/4-R13 to 13/1-4-R, BP No. 13-1/R14 to 17/3-S, BP No. 17/7-S to 17-1/1-R, BP No. 17-1/7-R to 17-1/13-R, BP No. 17-1/39-R to 17-1/53-R, BP No. 17-1/149-R2 to 17-1/185-R, BP No. 19/2-S to 20/3-S, BP No. 19/2-S to 17/7-S, BP No. 28/1-S to 31/7-S, BP No. 33/3-S to 38/1-S(length 47.135 Km).	in West Bengal		
42	C/o 13072 houses and 113 barracks at various establishments of CISF, CRPF and ITBP.	Different locations in India	Various Zones	3090.98

### 13.63 Activities of CPWD in North East

Central Public Works Department is actively engaged in executing variety of projects, complete with all the Civil, Electrical and Mechanical services on a turnkey basis, for various Central Government Departments and Autonomous bodies all over the places in Seven Sister States (North East Part of India) of Arunachal Pradesh, Assam, Meghalaya, Nagaland, Manipur, Mizoram and Tripura.

To cater to the needs of performing to the expectations of various clients, the CPWD engineers and staff are located in every state of N. E. Region under extreme difficult working conditions and trying environment from logistics and security considerations. The CPWD engineers and staff had successfully delivered many credit worthy projects in the region despite the limited accessibility and reduced working season. CPWD has to its credit the development of Permanent Capital of the State of Arunachal Pradesh at Itanagar, large number of Self-Contained Campuses for Central Police Organizations and Aviation infrastructure in the region. Addl. DG(ER)-II located at Guwahati looks after all works of North-East Region, who is supported by Chief Engineers at Shillong and Agartala and Chief Architect at Guwahati.

#### Following are some of the major significant works under execution by CPWD in North East

- **Rajiv Gandhi Indian Institute of Management (RGIIM) at Shillong (Meghalaya)**

Ministry of HRD decided in 2006 to set up RGIIM at Shillong. For this purpose, RGIIM appointed "M/s Consulting Engineer Services" in 2009 as comprehensive Consultant to design the Four Star GRIHA rated campus on a 120 acre plot. Thereafter ministry of HRD decided and an MOU was signed with CPWD in 2010 to do the construction. RGIIM decided to develop the campus in phases. The first phase consists facilities for 258 students viz hostel, dining, academic building, residential quarters for faculty etc all amounting to Rs 180 crore for a plinth area of 20400 sqm.

Work for the buildings of first phase was awarded in December 2012 after receipt of sanction and 32% of work completed in Dec 2015. The delay is mainly due to local constraints. Moreover the soil condition is highly erratic as both rock cutting and pile foundation are involved in foundation work. The target date of completion is November 2016.

Another sanction for phase-2 has been accorded in 2014 for Rs 350 Crore for additional 516 students for a plinth area of 54200 sqm consisting of hostels, academic block, utility building viz. shopping complex, sports complex, health centre, cafeteria etc. Tenders for these buildings are to be invited after finalisation of details by the consultant and RGIIM.

### **RGIIM ACADEMIC BUILDING**



### **RGIIM HOSTEL**



### **RESIDENCIAL BUILDING**



- **Ro-Ro (Roll on - Roll off ) Terminal at Dhubri (Assam)**

The Inland Water Authority of India has entrusted the work of C/o Ro-Ro Jetty at Dhubri, Assam with A/A &E/S amounting Rs. 44.21 Crores to CPWD in 2013. The scope of work consist of C/o Ro-Ro jetty, Administrative Building, Pre-Fabricated storage shed & internal Roads. The main jetty is of 15 metre width and 180 metre length supported on piles with RCC Deck slab at a slope of 1:20 to enable smooth sailing of Ro-Ro Vessels. The work is in progress and the target date of completion is 27.08.2016.



- **Construction of 100 nos. Type-III Residential Quarters for NIT, Silchar**
- **Construction of 61 nos. [ 24 Ty-II, 24-Ty-III, 12-Ty-IV & one Ty-VI] Residential Qtrs for General Pool Residential Accommodation at Agartala, Tripura**

In GPRA colony at Agartala there are total 164 Nos. of Quarters comprising Type-I to Type-VI. Existing quarters are inadequate to accommodate employees of 18 Central Government Offices at Agartala, Tripura. To clear part backlog of demand of Residential accommodation for Central Govt. Employees, 61 Residential Quarters (24 Type-II, 24 Type-III, 12 Type-IV and 1 Type – VI) are under construction. Present progress is 95% and the target date of completion is July, 2016.



- 4-Storeyed Residential qtrs. For Non teaching staff
- Plinth Area - 7127 sqm
- Project cost Rs. 27.0 Crore.
- Present progress-88%
- Target date of completion is July 2016





*24 Nos. Type-III Quarters*



*01 No. Type-VI Quarters*



*24 Nos. Type-II Quarters*



*12 Nos. Type-IV Quarters*

### 13.64 Border Roads, Fencing & Flood Lighting Works

The Central Public Works Department is involved in planning, technical scrutiny of all proposals by various executing agencies, advising MHA in technical matters related to the works of Border fencing, flood lighting and construction of roads along the international borders of the country. CPWD is executing border fencing, roads and lighting works along Indo-China, Indo-Pak, Indo-Bangladesh Borders. Achievements of Border Fencing works have been indicated in **Annexure-X**.

#### **C/o Indo-China Border road from Dombang to Chhubakha to Gorala in Sikkim**



Ch: 18.00 Km., Loc:-Dombang to Chhubakha, Date: 03-12-2015



Ch: 18.00 Km., Loc:- Dombang to Chhubakha, Date: 03-12-2015



Ch: 10.05 Km., Loc:-Chhubakha to Gorala, Date: 03-12-2015



Ch: 3.00 Km., Loc:-Chhubakha to Gorala, Date: 03-12-2015

### **C/o Indo-China Border road from Thangu to Muguthang in Sikkim**



Chainage 6 Km.



Chainage 24 Km.

### **C/o Flood Lighting work along Indo-Bangladesh Border**





### BOPs at Raidighi



### Typical BOP at Bamanbari



## CENTRAL DESIGN ORGANISATION

Sl. No.	Name of Work	Progress upto 31.12.2015	Targeted Progress for period 1.1.2016 to 31.3.2016
1.	C/o National Institute of electronics and Information Technology Office building at Sec-8 Dwarka, New Delhi	<ul style="list-style-type: none"> <li>o Raft foundation designed</li> <li>o Column RF details from 2nd basement to terrace level</li> <li>o Slab &amp; beam layout and reinforcement detail from 1st basement floor level to terrace level</li> <li>o Water tank, mumty and machine room detail issued</li> <li>o Completed</li> </ul>	All drawings would be issued
2.	Proposed campus of 88 Mahila Bn. For CRPF	<ul style="list-style-type: none"> <li>o Preliminary drawings issues</li> </ul>	<ul style="list-style-type: none"> <li>o If approved architectural drawings are timely received, foundation drawings will be issued.</li> </ul>
3.	C/o 36 Nos. type II and residential quarters for staff of President Secretariat at G-point, New Delhi	<p><b>Type-II quarters (S+10 Storey)</b></p> <ul style="list-style-type: none"> <li>o Layout of columns</li> <li>o Raft foundation designed</li> <li>o Raft foundation designed</li> <li>o Column RF details up to terrace level</li> <li>o Slab &amp; beam layout and reinforcement detail from 1st floor level to 6th floor level</li> </ul> <p><b>Type-III quarters (S+10 Storey)</b></p> <ul style="list-style-type: none"> <li>o Layout of columns</li> <li>o Raft foundation designed</li> <li>o Column RF details up to terrace level</li> <li>o Slab &amp; beam layout and reinforcement detail from 1st floor level to 6th floor level</li> </ul>	<p><b>Type-II quarters</b></p> <ul style="list-style-type: none"> <li>o Slab/beam layout &amp; reinforcement drawings upto 10th and terrace level.</li> <li>o Drawing of Water tank, mumty machine room, etc., all complete</li> </ul> <p><b>Type-II quarters</b></p> <ul style="list-style-type: none"> <li>o Slab/Beam layout &amp; reinforcement drawings upto 10th and terrace level\</li> <li>o Drawings of Water tank, mumty, machine room etc., all complete</li> </ul>
4.	Super Speciality Block for Patliputra Medical College & hospital, Dhanbad under PMSSY-PHASE	<ul style="list-style-type: none"> <li>o Proposal for structural drawings received on 20.11.2015</li> </ul>	If all details are received from filef units, the foundation drawings will be issued
5.	Office Building for combined O/o CLC & RLC at G-4, Dwarka, New Delhi	<ul style="list-style-type: none"> <li>o Drawings are not yet approved</li> </ul>	—
6.	1250 Seater Boys' Hostel at NIT Durgapur	<ul style="list-style-type: none"> <li>o Reinforcement details for</li> <li>o Piles</li> <li>o All file caps for 6 blocks</li> <li>o Columns, beams and blabs up to 5th floor for all blocks</li> <li>o For block 1 reinforcement details up to 7th floor issued</li> </ul>	<ul style="list-style-type: none"> <li>o Reinforcement details for beams and slabs for all floors up to 10th floor level</li> </ul>

Sl. No.	Name of Work	Progress upto 31.12.2015	Targeted Progress for period 1.1.2016 to 31.3.2016
7.	C/o Type-V and Type-VI Qtrs. At ISMU Dhanbad	<b>Type V qtrs:—</b> <ul style="list-style-type: none"> <li>o Details of reinforcement for Raft foundation</li> <li>o Reinforcement details for reinforcement for columns upto 2nd floor</li> </ul> <b>Type VI qtrs:—</b> <ul style="list-style-type: none"> <li>o Details of reinforcement for Raft foundation</li> <li>o Details of reinforcement for columns upto 2nd floor</li> </ul>	<ul style="list-style-type: none"> <li>o Reinforcement details for columns up to terrace</li> <li>o Reinforcement details for beams and slabs up to 4th floor level</li> </ul>
8.	C/o CFSL Building at Rajarhat, Kolkata	<ul style="list-style-type: none"> <li>o Layout and design of Piles</li> <li>o Reinforcement detail of Piled raft for all Blocks (A,B and C)</li> <li>o Column reinforcement detail drawing upto terrace level for all Blocks</li> <li>o Beam and slab reinforcement detail upto first floor level for all Blocks</li> <li>o Staircase drawing for all Blocks</li> </ul>	<ul style="list-style-type: none"> <li>o Beam and slab reinforcement detail of Block-A for second floor level</li> <li>o Slab and beam reinforcement detail of Block-B for second floor level</li> <li>o Beam and slab reinforcement detail of Block-B for second floor level</li> </ul>
9.	C/o Girls Hostel for NIT at Warangal, Andhra Pradesh	<ul style="list-style-type: none"> <li>o Beam layout plan of all floors (G+9) of Block A and B</li> <li>o Reinforcement detail of raft of all blocks (Block A, B, C and D)</li> <li>o Reinforcement detail of columns for Block A and B upto terrace level</li> <li>o Layout and column reinforcement detail of Block C and D</li> <li>o Reinforcement detail of beams at ground floor level of Block A</li> </ul>	<ul style="list-style-type: none"> <li>o Reinforcement detail of beams at ground floor level of Block B</li> <li>o Reinforcement detail of beams at ground floor level of Block C &amp; D</li> </ul>
10.	Shastri Bhawan Parking	<ul style="list-style-type: none"> <li>o Preliminary sizes of parking A&amp;B. Final drawings awaited</li> </ul>	—
11.	Income Tax Quarters at Chennai	Pile Cap drawing, column drawing upto terrace	Beam and slab drawing up to 3rd floor
12.	C/o Additional Office Complex for the Supreme Court of India adjoining Pragati Maidan, New Delhi	<ul style="list-style-type: none"> <li>o Block-A- beam &amp; Slab drawing upto Terrace</li> <li>o Block-B- beam &amp; Slab drawing upto 5th Floor</li> <li>o Block-C- beam &amp; Slab drawing 3rd Floor</li> <li>o Block-D- beam &amp; Slab drawing 2nd Floor</li> </ul>	<ul style="list-style-type: none"> <li>o Block-A- complete</li> <li>o Block-B- beam &amp; Slab drawing upto 8th Floor</li> <li>o Block-C- complete</li> <li>o Block-D- beam &amp; Slab drawing upto 5th Floor</li> <li>o Block-E- beam &amp; Slab drawing upto 3rd Floor</li> </ul>

Sl. No.	Name of Work	Progress upto 31.12.2015	Targeted Progress for period 1.1.2016 to 31.3.2016
		<ul style="list-style-type: none"> <li>o Block-E- beam &amp; Slab drawing Ground Floor</li> <li>o Block-F- complete</li> </ul>	
13.	C/o office building for Central Excise & Customs at Lucknow	Revised foundation drawing	Revised column drawings, beam and slab up to first basement
14.	C/o GPOA at 24-A, M.G. Marg, Civil Lines, Allahabad (UP)	Foundation drawing, stair drawing	Column up to terrace, Beam and slab up to 5th floor
15.	Proposed redevelopment of North Avenue & South Avenue for MP's Housing, ND.	Architectural drawings yet to be finalized	—
16.	Ambedkar Bhawan of Ambedkar University at Lucknow.	Beam and slab drawing up to first floor	Beam and slab drawing up to terrace
17	Works related to BIS	Various meetings related to different Committees were attended	Meeting shall be attended and CPWD's view point shall be kept

## ANNEXURE-II-A

### CONTRACT SPECIFICATIONS AND QUALITY ASSURANCE (CSQ-CIVIL) UNIT

Sl. No.	Activity / Job	Progress upto 20.12.2015	Targeted Progress for period 20.12.2015 to 31.03.2016
1.	Enlistment/Revalidation Cases of Class-I (A), I(AA), I(AAA) and I (Super) Contractors in all categories	Nil	*
2.	CON Circular	8 Nos.	—
3.	MAN Circular	9 Nos	*
4.	Enlistment Rules Circular	4 Nos.	*
5.	Miscellaneous Circular	23 Nos.	*
<p>* All the issues deliberated in Technical Cell/Board and references received from field units shall be incorporated in GCC/CPWD Works Manual 2014/Enlistment Rules 2005 through CON/MAN/Enlistment Rules/Misc. Circulars as and when same are approval by competent authority <i>i.e.</i> DG,CPWD.</p>			
6.	No. of Inspections carried out for Construction work.	15 Nos.	10 Nos.
7.	No. of para's raised for construction work.	610 Nos.	300 Nos.
8.	No. of para's dropped for construction work.	853 Nos.	150 Nos.
9.	No. of Inspections carried out for Maintenance work.	21 Nos.	4 Nos.
10.	No. of para's raised for Maintenance work.	979 Nos.	120 Nos.
11.	No. of para's dropped for maintenance work.	907 Nos.	100 Nos.
12.	Correction slips to DSR 2014	1 No issued	2 Nos.
13.	Correction slips to DAR 2014 (Vol I & II)	1 No issued	1 No.
14.	Revision of plinth area rates 2012	In progress	—
15.	(a) Indices under clause 10CA	Issued upto June 2015	
	(b) Indices under clause 10CC	Issued upto August 2015	



<b>Sl. No.</b>	<b>Activity / Job</b>	<b>Progress upto 20.12.2015</b>	<b>Targeted Progress for period 20.12.2015 to 31.03.2016</b>
	(c) Indices for building cost index over PAR-2012	Issued upto April 2015	
	(d) Indices for maintenance & services cost index	Issued for the year 2015	
16.	Revision of CPWD Specifications	Chapter 3 revision	Chapter 4 & 5
17.	Testing of Material	9595 Nos.	3852 Nos.
18.	Testing of Soil	71 Nos.	30 Nos.
19.	Bearing Capacity of Soil	3 Nos.	1 No.
20.	Presentation of Material	38 Nos.	15 Nos.
21.	Collection of revenue from testing charges	190 lacs	95 lacs

## ANNEXURE-II-B

### CONTRACT SPECIFICATIONS AND QUALITY ASSURANCE (CSQ-ELECT.) UNIT

Sl. No.	Activity / Job	Progress upto 31.12.2015	Targeted upto to 31.03.2016
1	Enlistments/Revalidation Cases of Group-A Contractors in all categories.	44 Nos.	8 Nos.
2	Enlistments/Revalidation Cases of Group-B Contractors in all categories.	10 Nos.	4 Nos.
3	Enlistments/Revalidation Cases of Group-C Contractors in all categories.	16 Nos.	Transferred to CE (NDZ-7)
4	Enlistments/Revalidation Cases of Group-D Contractors in all categories.	21 Nos.	Transferred to CE (NDZ-7)
5	Conversion from Group –A to Class-I Composite Category.	53 Nos.	All cases will be done
6	Conversion from Group –B to Class-II Composite Category.	15 Nos.	2 Nos.
7	Indices under clause 10CC(E&M).	Issued up to June 2015	Up to Sept. 2015
8	Knowledge exchange programme (Nos. of presentations made by the manufacturers).	26 Nos.	10 Nos.
9	No. Of works Inspected for QA.	2 Nos.	2 Nos.
10.	No. Of QA paras dropped .	36 out of 128	40 Nos.
11	TPQA policy for electrical works in CPWD.	Approved for Publication	
12	Implementation of Energy Efficiency Measures in ESCO mode in 20 nos. Govt. Buildings maintained by CPWD.	Works in progress in two buildings & Agreement for 18 nos. building signed with EESL for execution	Work shall be completed in 2 bldgs. & progressed in 18 bldgs.
13	Installation of rooftop solar power plant in RESCO mode on govt. Buildings maintained by CPWD.	Work completed in 7 Nos. buildings & work awarded for installation of rooftop solar power plant for the capacity 42.75 MWp by SECI in 16 states	Work shall be completed for installation of rooftop solar plants 10 MWp.

## ACHIEVEMENTS OF THE CPWD TRAINING INSTITUTE UNIT DURING 2015-16

Sl. No.	Activity / Job	Progress upto 31.12.2015	Targeted Progress for period 1.1.2015 to 31.03.2016
1.	<b>Group A'</b>		
	No. of Courses	67	9
	No of Participants	1168	132
2.	<b>Sponsored Inland</b>		
	No. of courses	46	4
	No. of participants	356	44
3.	<b>Sponsored foreign</b>		
	(No. of courses /participants)	2/3	—
4.	<b>Group B &amp; C</b>		
	No. of Courses	67	62
	No of Participants	1278	667
5.	<b>Group 'D' &amp; workmen</b>		
	No. of Courses	22	31
	No. of Participants	441	619
6.	<b>AEEs (C&amp;E) and Dy. Arch –</b>		
	No. of Courses	03	—
	No. of Participants	73	16
7.	<b>Professional Courses</b>		
	APPA/ TERI/IIMB		
	No. of courses	2	1
	No. of participants	27	33

**ANNEXURE-IV****E-GOVERNANCE UNIT**

<b>Sl. No.</b>	<b>Activity/Job</b>	<b>Achievements from 01.04.2015 to 31.12.2015</b>	<b>Targeted Progress from 1.1.2016 to 31.3.2016</b>
1.	Personnel Information Management System	<ul style="list-style-type: none"> <li>Region-wise and Station-wise vacancy analysis.</li> <li>Service data verification and updating system developed.</li> </ul>	<ul style="list-style-type: none"> <li>Database optimization</li> <li>Up-gradation of database for SQL Server 2008 to SQL Server 2014</li> </ul>
2.	Project Monitoring System	<ul style="list-style-type: none"> <li>Module for maintenance works</li> <li>Labour Welfare Details module for contractors.</li> <li>'Third Party Quality Assurance' module.</li> <li>Interactive public domain.</li> </ul>	<ul style="list-style-type: none"> <li>Module for preparing PE, DE.</li> <li>Upgrading to latest version of DOT-NET framework</li> </ul>
3.	CPWDSewa	<ul style="list-style-type: none"> <li>Up-gradation/periodic complaints lodging facility in both 'Residents' and 'Service Centre' modules.</li> <li>CPWDSewa residents mobile App for iOS and android devices.</li> </ul>	<ul style="list-style-type: none"> <li>Online occupation report (technical and physical) for all cities at PAN India level (both DoE and Non-DoE quarters)</li> </ul>
4.	e-Tendering	<ul style="list-style-type: none"> <li>Publishing of manual tender notice without having digital signature certificate.</li> </ul>	<ul style="list-style-type: none"> <li>Integration of e-payment for EMD with Axis Bank and IDBI Bank.</li> <li>Dashboard facility and user friendly website</li> </ul>
5.	CPWD Website	<ul style="list-style-type: none"> <li>Up-gradation of vigilance website with many special features added.</li> <li>Integration of RTI website with CPWD website.</li> </ul>	<ul style="list-style-type: none"> <li>To update the contents</li> <li>To make the website GIGW compliant</li> </ul>

**ANNEXURE- V****CONSULTANCY SERVICES ORGANIZATION**

<b>Sl. No.</b>	<b>Activity / Job</b>	<b>Progress upto 31.12.2015</b>	<b>Targeted Progress for period 1.1.2015 to 31.03.2016</b>
1.	C/o Indian Chancery Complex at Kabul Afghanistan.	Work completed in all respect during 2013-14 including ancillary works.	—
2.	C/o Afghanistan Parliament Building at Kabul, Afghanistan.	100%	—

## PERFORMANCE OF VIGILANCE UNIT DURING 2015-16

Sl. No.	Activity / Job	Progress upto 31.12.2015	Targeted Progress for period 1.1.2015 to 31.03.2016
1	Complaint received in Vigilance Unit	448 (opening balance 475 and fresh received 448)	150
2	Complaint disposed	622	-
3	Closed in Vigilance Unit after preliminary investigation	110	-
<b>Investigation Cases</b>			
1	Taken up for detailed investigation	97	-
2	IRs finalized	36	-
3	Sent to MoUD	20	-
4	Closed in Vigilance Unit after detailed investigation	88	-
5	Major penalty charge sheet issued	26	-
6	Minor penalty charge sheet issued	31	-
7	Caution memo issued	31	-
8	Number of officers placed under suspension.	12(1 SE, 2 EE, 6 AE, 2 JE, 1 Worker)	-
9	Number of officers prosecuted	5 (2 EE, 2 AE, 1 JE)	-
<b>Disciplinary Proceedings Cases</b>			
1	Inquiry conducted & PO brief presented	07	-
2	Comments on CO's representation of IO's report	07	-
3	Comments on representation of CO (Rule 14 & 16)	08	-
4	Final orders issued in Major penalty cases	24	-
5	Final orders issued in Minor penalty cases	20	-
6	Appeal cases finalized	04	-
8	Counter statement prepared in CAT/ Court Cases	07	-
9	Vigilance Clearance Certificate (VCC) issued for Gazetted Officers	5113	-
10	Vigilance Clearance Certificate (VCC) issued for Non-Gazetted Officers	3084	-



## ANNEXURE-VII

### Results Framework Document (RFD) of CPWD for the year 2015-16

Sl. No.	Objective	Actions	Success Indicator	Target for 2015-16	Achievement at the end of month upto Dec. 2016
1	Construction of GPRA	Completion of 689 quarters at various locations 1. 140 Type 5 and 104 Type 6 flats at DDU Marg, New Delhi. 2. 384 Type 3 quarters at Dev Nagar, New Delhi. 3. 24 Type 2, 24 Type 3 (G+3), 12 Type 4 (G+2) & 1 Type 6, Gandhigram, Agartala.	No. of units to be completed	689	633
2	Construction of GPOA	Construction of 24908 sqm office accommodation at various locations. 1. 5326 sqm at Silchar. 2. 19582 sqm at Domlur, Bengaluru.	Area completed	24908	19,926 Sqm
3	Other building projects	Construction of other building projects entrusted to CPWD by various Ministries at various locations.  1. Afghan Parliament building at Kabul Afghanistan. 2. Lecture theater & lab. Complex at IIT, New Delhi. 3. MS flats for member of Lok Sabha at Dr. B.D. Marg, New Delhi. 4. New office building at Supreme Court of India, New Delhi 5. Residential building for permanent campus of IIT, Gandhinagar.	No. of projects to be completed	5	4.95
4	Maintenance of Government buildings	Maintenance of Government buildings	70% of complaints to be attended within prescribed time	70%	65%
5	Update of standard procedures and rules	1. Update works manual and General conditions of contracts.  2. Update of Delhi plinth area rates.  3. De-centralization of enlistment of contractors to regions.	Release of updated version  On-time submission  De-centralization	Before 1st Jan'16  Before 1st Jan' 16  Before 30th Jun'15	Under review, Draft manual already submitted and 11 corrections slip issued. Under Process Achieved

<b>Sl. No.</b>	<b>Objective</b>	<b>Actions</b>	<b>Success Indicator</b>	<b>Target for 2015-16</b>	<b>Achievement at the end of month upto Dec. 2016</b>
6	Capacity building	Impart training to 3500 CPWD to enable them to enhance their skills and thereby augment capacity building	3500	3500	3343
7	Renewable energy generation	Roof top solar power generation of 5 MW installed capacity through (ESCO)	5	5	1.2
8	Energy conservation measures	Conservation of energy in government buildings 6.37 lakh units	6.37	6.37	6.37

## ANNEXURE-VIII

### CITY WISE AND TYPE WISE DETAILS OF GENERAL POOL RESIDENTIAL ACCOMMODATION COMPLETED

DURING THE YEAR 2015-16  
(DURING THE PERIOD 1-04-2015 TO 31-12-2015)

Sl. No.	Zone	Name of work	City / Location	Number of quarters & total no. of quarters						No. of Quarters	
				I	II	III	IV	V	VI	Hostel	
1	NDZ-II	Development of Minto Road, New Delhi.(SH: C/o 140 Type-V & 104 Type-VI Flats in Pct.-6, DDU Marg, New Delhi.	Minto Road, New Delhi	-	-	-	-	140	64	-	204

## ANNEXURE-VIII B

### CITY WISE AND TYPE WISE DETAILS OF GENERAL POOL RESIDENTIAL ACCOMMODATION COMPLETED

DURING THE YEAR 2015-16  
(DURING THE PERIOD 1-1-2016 TO 31-03-2016)

Sl. No.	Zone	Name of work	City / Location	Number of quarters & total no. of quarters						No. of Quarters	
				I	II	III	IV	V	VI	Hostel	
1	CPM, GPRA Dev Nagar Project Zone CPWD New Delhi	Redevelopment Scheme of Dev Nagar SH: C/o 384 T-III Qtrs.	Dev Nagar New Delhi	-	-	384	-	-	-	-	384
2	NDZ-II	Development of Minto Road, New Delhi.(SH: C/o 140 Type-V & 104 Type-VI Flats in Pct.-6, DDU Marg, New Delhi.	New Delhi	-	-	-	-	-	40	-	40
3	EZ-II	Construction of Holiday Home at Digha, Patna	Patna/ Bihar	28 Suits (4 -Double Suit & 24-Single Suit)							28 Suits,

**ANNEXURE-IX-A**

**CITY WISE AND TYPE WISE DETAILS OF GENERAL POOL OFFICE  
ACCOMMODATION COMPLETED DURING THE YEAR 2015-16  
(PERIOD 1-04-2015 TO 31-12-2015)**

Sl.No.	Zone	Name of Work	City/Location	Total plinth Area under the work	Plinth Area completed upto Dec'15 (sqm)
1	EZ-II	C/o General Pool Office Accommodation Building at Digha, Patna	Patna/Bihar	20,000	20,000

**ANNEXURE-IX-B**

Sl.No.	Zone	Name of Work	City/Location	Total plinth Area under the work	Plinth Area completed upto Dec'15 (sqm)
-Nil -					

**ANNEXURE-X**

**BORDER ROADS, FENCING & FLOOD LIGHTING  
WORKS DURING THE YEAR 2015-16**

Sl. No.	Item	Works completed upto Dec. 2015	Target progress for the period 1.1.2016 to 31.03.2016
A	<b>Indo-Pak Border</b>		
1	<b>BOPs</b>		
(I)	Indo-Pak Border Jammu sector	7 Nos.	16 Nos.
(II)	Indo-Pak Border Jaisalmer Sector	1 No.	Nil
(III)	Indo-Pak Border Bhuj sector	1 No.	1 No.
B	<b>Renovation work of fencing</b>		
	In Bikaner Sector	65.10 km.	Nil
C	<b>Shifting of Fencing in Ferozpur sector</b>	5 Km.	3 Km.
D	Fencing on Indo-Pak Border in Jammu Sector	1.75 km.	7.25 km.
E	Renovation work of fencing in Ferozpur sector	2 Km.	2.50 km.
	<b>Indo-Bangladesh /Indo-China Border</b>		
F	Fencing in Indo-Bangladesh Border	8.65 Km.	7.35 Km.
	<b>Flood Lighting</b> in Indo-Bangladesh Border	132 Km.	3.6 Km.
	<b>BOPs</b>		
G	BOPs Indo-Bangladesh Border	*18 Nos.	*1 No.
H	<b>Road on Indo-China Border</b>		
	(a) Road Work In state of Tripura	0.00 Km.	11.92 Km.
	(b) Road Work In state of Sikkim	20.70 Km.	Nil

\* Works of BOP's were awarded recently & in progress during this period.

## DIRECTORATE OF PRINTING

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14.01 The Directorate of Printing is an Attached Office of the Ministry of Urban Development. As per the Allocation of Business Rules, the Directorate is the Government Printer for executing printing works for all Ministries/Departments of Government of India including forms for Civil and Defence Departments. It is also responsible for the stocking and distribution of various forms for Ministries/Departments, as per their requirements. This Directorate also renders advice from time to time to various State Governments and Central Government Ministries/Departments on technical matters relating to printing and allied subject in printing technology as well.

14.02 It has under its administrative control a total of 18 Units i.e. 12 Government of India Presses, 3 Text Books Presses, two Outside Printing Branch and one Forms Store for exclusively fulfilling the demand for various standard forms for the Ministries/Departments of the Central Government.

14.03 The Production-cum-Training Centre at Shimla and Faridabad also functions to train the in-service employees.

14.04 The Printing Jobs being executed by the Directorate include a range of requirements of various Ministries /Departments of Government of India and Lok Sabha and Rajya Sabha, Cabinet Secretariat, P.M.O. These are being undertaken within the stipulated time period. The specific demands of Departments for printing jobs in multi-colour are also being met by out sourcing.

### Organizational Structure

14.05 The Directorate of Printing is headed by the Director of Printing who is the administrative and technical Head of the Department. There are 18 field units under the Directorate of Printing as under:—

1	Government of India Press, Minto Road, New Delhi.
2	Government of India Press, Santragachi, Howrah, West Bengal.
3	Government of India Press, Nashik, Maharashtra.
4	Government of India Press, Rashtrapati Bhavan, New Delhi.
5	Government of India Press, Ring Road, Mayapuri, Delhi.
6	Government of India Press, Faridabad, Haryana.
7	Government of India Press, Nilokheri, Haryana.



8	Government of India Press, Shimla, Himachal Pradesh.
9	Government of India Press, Aligarh, Uttar Pradesh.
10	Government of India Press, Temple Street, Kolkata, West Bengal.
11	Government of India Press, Coimbatore, Tamilnadu.
12	Government of India Press, Koratty, Kerala.
13	Government of India Text Book Press, Chandigarh.
14	Government of India Text Book Press, Bhubaneswar, Orissa.
15	Government of India Text Book Press, Mysore, Karnataka.
16	Outside Printing Branch, Kolkata, West Bengal.
17	Outside Printing Branch, Head Quarters, New Delhi.
18	Government of India Forms Store, Kolkata, West Bengal.

14.06 There is no Plan Scheme in respect of Directorate of Printing. However, the details of Budget Provisions and expenditure under Non-Plan for the year 2015-2016 in respect of the Directorate of Printing under Demand No. 105-Stationery and Printing is as under:

(Rupees in Crore)

Sl. No.	Year	Budget Estimates	Revised Estimates	Actual Expenditure upto Dec. 2015	Recoveries upto Dec. 2015 made from client	Tentative Expenditure from Jan. to Mar. 2016	Tentative recovery from Jan. to Mar. 2016
1	2015-2016	198.45	191.16	144.00	111.46	47.16	85.44

### **Productivity Linked Bonus for Government of India Presses Employees**

14.07 All Group 'B' (Non-Gazetted) and Group 'C' & 'D' employees of Government of India Presses and branches were paid Productivity Linked Bonus to the tune of Rs. 1633/- for 14 days for the year 2014-15 without any eligibility ceiling of emoluments. The calculation ceiling is Rs. 3500/- per month.

14.08. The average percentage of capacity utilization achieved by Government of India Presses / Government of India Text Books Presses under the control of this Directorate during the year 2014-15 was 41.39%.

### **e-Gazette**

14.09 The Directorate of Printing has been entrusted with responsibility for uploading of all 18 types of Gazette Notifications on the e-Gazette website for the access of common public at free of cost. As the evolution of Printing industry and continuation of the Digital India

programme, an environment friendly step has been taken by the Govt. of India, *i.e.* the physical printing of Gazette Notifications of the Govt. of India has been dispensed and exclusive e-Publishing of the same has been started in compliance to the provisions of Section 8 of the Information Technology Act, 2000 with effect from 1st October, 2015. Due to this decision, all the Extraordinary Gazettes are e-Published within five working days with the substantial reduction in usage of paper, electricity, chemicals, ink etc. By minimizing the usage of paper, it will be a great environment friendly step by the Government.

14.10 For the exclusive e-Publishing and speeding up the process, the existing e-Gazette website [www.egazette.nic.in](http://www.egazette.nic.in) is being re-designed with the provisions of directly submitting the digitally signed matter for publication by the indenting Department/Ministry to the Govt. of India Presses on the web portal.

14.11 **e-Procurement:** e-procurement is implemented in this Directorate

### **Trade Apprenticeship Scheme in Government of India Presses**

14.12 Under this Scheme, Apprenticeship training under various trades is being imparted in the Govt. of India Presses. The estimated expenditure for the current year is Rs. 1.95 crore. About 400 apprentices are expected to be trained during the year 2015-16 in various trades such as Offset Machine man, Camera man, Artist Re-toucher, Binder etc. In the Govt. of India Presses Rs.2.60 crore has been projected for the year 2016-17 for payment of stipend to the Trade Apprentices engaged in the Presses.

### **14.13 No. of apprentices trained / are being trained in the Presses for training during the last five years**

S. No.	Year	No. of Apprentices Trained/ are being trained in the Presses	Total Expenditure (Rs. In Crore)
1.	2011-12	400	0.51
2.	2012-13	300	0.46
3.	2013-14	346	0.60
4.	2014-15	294	0.71
5.	2015-16 (upto Dec. 2015)	358	0.66

### **14.14 Implementation of the Right to Information Act, 2005**

Under the Right to Information Act, 2005, the Directorate has followed the principles of transparency and proactive disclosures of information. As prescribed under Section 4 of the RTI Act, necessary information pertaining to Directorate have been put on the website *i.e.* <http://dop.nic.in>. All applications received in the Department are replied as per provisions of RTI Act, 2005. A total number of 525 applications were received under the Right to Information Act and disposed off during the year 2015-2016.

### 14.15 Targets & Achievements

Sl. No.	Objective	Target of FY 2015-16	Achievement for 3 Quarters of FY-2015-16
1.	To cater to the needs of printing of government Departments effectively	550 Crores A/5 Pages	*206.11 Crore A/5 Pages
2	Recovery of Printing Charges from indenting Departments	Rs.197.64 Crore	Rs.111.46 Crore
3.	To render technical advice to various State Governments/Central Government Organizations regarding Printing & Allied Matters	As much as required	14
4	Improve efficiency to have competitive edge in the market	Minimize the issuance of NOCs	33

@ To achieve the target of 550 crore A-5 pages target, 6775 MT paper (75gsm) is required . During the current financial year, only 2515 MTs paper was approved by the Ministry of Urban Development.

### 14.16 Public Grievance Cell

The Public Grievance Cell is under the overall control of Deputy Secretary (Ptg.) who is the Nodal officer for Public Grievance. His contact address is:—

**Room No. 106 'B' Wing,  
Nirman Bhavan, New Delhi- 110011  
Telephone No. 23061307 (Office)**

14.17 Besides the Manager/ Head of each Government of India Press is In-Charge of the Grievance redressal machinery at the unit/ press level.

14.18 The status of Public Grievance cases as on 31.01.2016 is as under:

No. of cases pending as on 01.04.2015	No. of cases added from 01.04.2015 to 31.01.2016	Total number of cases as on 31.01.2016	No. of cases disposed off	Total No. of pending cases as on 31.01.2016
61	61	122	105	17

### Website

14.19 Website of Directorate of Printing i.e. <http://dop.nic.in> is updated regularly. All information relating to Directorate and its subordinate Offices is available on the website in both Hindi and English language. Action to make the website GIGW compliant is in process.

## DIRECTORATE OF ESTATES

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15.01 The Directorate of Estates is mainly responsible for administration and management of the office buildings and residential accommodation of Government of India employees. There are at present 8 Regional Stations at Mumbai, Kolkata, Chennai, Shimla, Chandigarh, Faridabad, Ghaziabad and Nagpur under the administrative control of Directorate of Estates. Besides, General Pool Residential Accommodation (GPRA) is also available in other cities viz. Indore, Bhopal, Shillong, Kanpur, Bangaluru, Lucknow, Hyderabad, Kochi, Rajkot, Allahabad, Agartala, Kohima, Imphal, Jaipur, Mysore, Dehradun, Thiruvananthapuram, Gangtok, Varanasi, Guwahati, Agra, Port Blair, Bikaner, Srinagar, Pune, Jodhpur, Kozhikode, Bareilly, and Goa. The work relating to management of estates at these stations has been entrusted to the respective CPWD offices. Apart from the above, the following are also administered by Directorate of Estates:

- (a) Administration of Requisitioning and Acquisition of Immovable Property Act, 1952.
- (b) Administration of Public Premises Eviction (PPE) Act, 1971.
- (c) The control and administration of Holiday Homes and Touring Officers Guest Houses and other Government Hostels.
- (d) Administration of Markets/Shops in Government Colonies in Delhi, Faridabad, Ghaziabad, Mumbai & Nagpur.
- (e) Allotment of Accommodation in Vigyan Bhavan and Vigyan Bhavan Annexe.
- (f) Realization of Licence fee from all allottees.

### Action Taken/Initiated

15.02 **Amendment to the Public Premises (Eviction of Unauthorised Occupants) Act, 1971:** The Parliament passed the Public Premises (Eviction of Unauthorized Occupants) Amendment Bill, 2015 to include the properties of Metro Rails, etc. and New Delhi Municipal Council within the definition of the 'Public Premises' Act during the Budget Session – 2015 of the Parliament and the corresponding Act has been published in the Gazette of India, Extraordinary, dated 14.03.2015 as Act No. 2 of 2015. The Public Premises (Eviction of Unauthorized Occupants) Amendment Act, 2015 (No. 2 of 2015) has come into force with effect from 22.06.2015 as per Gazette Notification S.O. 1672(E) dated 22<sup>nd</sup> June, 2015.

15.03 Important guidelines/notifications issued from 1.1.2015 to 15.11.2015:

- (a) Amendment to SR 317-B-2, B-6, B-20, B-21 vide notification dated 10.6.2015.
  - I. Definition of "Immediate relations" and "Guest" was inserted in SR 317-B-2.
  - II. A sub rule was inserted in SR 317-B-6 under which it was made mandatory for every officer to submit an undertaking with a declaration that he will not

sublet a residence allotted to him or any of the out-houses, garages or stable appurtenant thereto, after acceptance of the same.

III. Sub rule (1) of SR 317-B-20 was modified wherein no officer was permitted to share the residence allotted to him or any of the out-houses, garages or stable appurtenant thereto except with his Family and immediate relations. Further, the details of any casual visitor likely to stay with the allottee for more than fifteen days has to be intimated to Director of Estates.

IV. Sub rule(2) of SR 317-B-21 was modified wherein any officer found subletting may be charged such damages from the date of inspection by the Directorate of Estates, as determined by Central Government from time to time.

- (b) Fresh Compendium of the Allotment of Government Residences (General Pool in Delhi) Rules, 1963 was issued with instructions and guidelines incorporated upto 31.7.2015.
- (c) A separate tab was created for Compendium on the Directorate of Estates Website for easy access.
- (d) All the guidelines/OMs issued are continuously uploaded on the Directorate of Estates Website under 'Policy Order & Guidelines' for easy availability of information.
- (e) The existing FAQ available on the website of the Directorate of Estates were updated as per the latest guidelines.
- (f) Revised guidelines were issued regarding retention of General Pool Residential Accommodation(GPRA) by Central Government Civilian Employees and Officers of All India Services posted to J &K, NER, Sikkim, Andaman & Nicobar Islands and Lakshdweep Island upto 30.6.2018 vide OM's dated 7.4.2015.
- (g) Revised guidelines for coverage of Date of Priority for General Pool Residential Accommodation (GPRA) in certain matters such as regularization, calculation of Licence Fee etc.
- (h) Extension of retention of General Pool Residential Accommodation (GPRA) to the officers and staff of CPWD on posting to Border works projects in Rajasthan, Punjab, Gujarat and J&K and Indo-Pakistan Border, in Uttarakhand and Sikkim at Indo-China Border, Indo-Bangladesh Border and Indo-Myanmar Border for the period upto 31.3.2017.
- (i) Extension of retention of General Pool Residential Accommodation (GPRA) at the last place of posting by the civilian employees of Directorate General (Security), Cabinet Secretariat on their transfer to Chakrata, Uttarakhand.
- (j) Revised guidelines were issued for allotment of Type VI B[C-I] and Type VI A [C-II] houses of GPRA in Delhi to the Secretaries to the Government of India and Secretary equivalent officers and below level officers.
- (k) Introduction of allotment of 25 Transit Hostel accommodations in Pragati Vihar Hostel, New Delhi to officers, who join a post as Deputy Secretary/Director under Central Staffing Scheme through e-Awas.



- (l) Verification and acceptance of DE-2 Form, acceptance of allotment and issue of Authority slip and licence fee bills (First and Revised) on online in e-Awas in respect of GPRA by the eligible offices of GPRA in Delhi.
- (m) Creation of Chairmen/Members pool [CM] and introduction of Automated System of Allotment through e-Awas for Type VIII and VIB [C-I] houses of Chairmen/Members pool[CM] in Commonwealth Games Village Complex, New Delhi with effect from 1<sup>st</sup> April, 2015.
- (n) Recovery of Special Licence Fee under FR-45B in respect of General Pool Accommodation including Hostel Accommodation, Servant Quarters, Garages in Delhi vide OM No. 18011/1/2014-Pol.III, dated 22nd April 2015.
- (o) Licence Fee recoverable from Banks, Post Offices, Private Persons, non-government organizations and ineligible/commercial department in respect of General Pool Office Accommodation (GPOA) vide OM No. 18015/1/2010-Pol.III, dated 21st July 2015.
- (p) Rates of damages for subletting of General Pool Residential Accommodation throughout the country vide OM No. 18011/2/2006-Pol.III, dated 22nd July 2015.
- (q) Action to fix the Licence Fee for the space provided on the roof-tops of the Government buildings in respect of Mobile Towers is recently initiated.
- (r) Guidelines for strict compliance of timelines as prescribed for eviction procedure in the Public Premises (Eviction of Unauthorized Occupants) Amendment Act, 2015 have been issued to all Estates Officers concerned vide O.M. No. 21013/7/2004-Po.I (Vol. V), dated 09.10.2015.

#### 15.04 Action Taken/Initiated

- i. The Directorate has conveyed two 'No objection Certificates' (NOC) for construction of residential quarters to different Departments/ organizations i.e., Cabinet Secretariat(Special Bureau), New Delhi and Department of Economic Affairs, New Delhi for Doom Dooma (Assam) and New Delhi respectively.
- ii. In Dev Nagar, New Delhi, all the 400 newly constructed type III flats have been placed in the Automated System of Allotment (ASA) Similarly, 167 type VB and VIB flats of CWG village have been placed in the ASA. Out of the total 378 flats at CWG village, more than 100 flats of type VIB and VIII have been earmarked exclusively for Chairman/Members of various Tribunals, Commissions, etc. as per the recommendations of Cabinet. In DDU Marg, New Delhi, all the 244 flats of type V and VI have been placed for automatic system of allotment (ASA).

#### 15.05 Residential Accommodation

The total housing stock (General Pool) in Delhi is 61616 and 34999 in other Regional Stations. However, this stock is grossly inadequate as may be seen from the demand and availability position of General Pool Residential Accommodation given in the Annexure- I and Annexure-II.

#### 15.06 **Separate Tenure Pool for Services Officers**

Separate Tenure pool has been created for allotment of accommodation to the Non- All India Services Officers, who are on Central Deputation. During the year 2015, **48 Type- 5A** (D-II) Flats were accepted by the concerned officers.

#### 15.07 **Discretionary Allotment**

Discretionary allotment to serving Govt. employees is permitted on medical and functional grounds. Two Committees have been constituted which shall consider discretionary allotments and make recommendations in each case. Fixed period allotments are also made to Freedom Fighters, Artists, Social workers, Private Persons and organizations etc. with the approval of Cabinet Committee on Accommodation (CCA). A total of 206 discretionary allotments including CCA cases have been made in the year 2015.

#### 15.08 **Reservation in Allotment**

10% of vacancies in Type-I and Type-II and 5% of vacancies in Type-III and Type-IV have been reserved for Scheduled Caste and Schedule Tribes employees. The allotment is made to SC and ST employees in the ratio of 2:1.

#### 15.09 **Office Accommodation**

The position of accommodation in Delhi *i.e.* demand / Availability upto 31.12.2015 is as under:

Station	Demand (In Sq. Ft.)	Availability * (In Sq. Ft.)	Shortage (In Sq. Ft.)
<b>DELHI</b>	<b>107.13 Lakh</b>	<b>83.32 Lakh</b>	<b>23.81 Lakh</b>

\*This includes space in Government Buildings (79,93,400 Sq. Ft.) and in leased buildings (3,39,063 Sq. Ft.). The availability of office accommodation has decreased by 02.21 lakh sq. ft. during the period 2014-15 due to release of the leased property Bikaner House to Government of Rajasthan and all LIC buildings released to its occupants departments for direct tenancy.

#### 15.10 **Office accommodation in Regional Stations**

In addition to GPRA, General Pool Office Accommodation (GPOA) is available at Mumbai, Kolkata, Chennai, Shimla, Chandigarh, Nagpur, Faridabad, Ghaziabad, Hyderabad, Bangalore, Trivandrum, Agra, Lucknow, Bhopal, Indore, Cochin, Vijayawada, Jaipur, Pune, Bareilly, Calicut and Port Blair. The Demand, Availability position of GPOA at various regional stations is given at **Annexure-III**.

#### 15.11 **Markets/Shops**

The shops of three markets, namely, INA Mohan Singh Market, INA Subzi Market and New Moti Bagh Market are under control of this Directorate.

### 15.12 Government Hostels in New Delhi

Government Hostels in New Delhi are as under:—

Sl. No.	Name of the Hostel	No. of Units
1.	Curzon Road Hostel	501
2.	Minto Road Hostel(old)	96
3.	Tagore Road Hostel(old)	96
4.	Pragati Vihar Hostel.	792
5.	Asia House Hostel.	131
6.	Minto Road Hostel (New)	184
7.	R. K. Puram	105
8.	Aliganj	06
9.	HUDCO Place Extn.	319
<b>Total</b>		<b>2230</b>

### 15.13 Accommodation for Casual Visitors

20 Single Suites and 5 Double Suites Hostel accommodation in F Block and 30 Double Suites Hostel in A Block at M. S. Apartments at K. G. Marg (Curzon Road), New Delhi and Central Government Touring Officers Hostel at Common Wealth Games Village, Tower – 23 containing 64 Single Suites are set apart for the use of Government officers coming to Delhi on official tour and guests of Government Officers. These suites are allotted to them through Online Automated System for their temporary stay at Delhi normally not exceeding five days by charging the prescribed licence fee.

15.14 The Central Government Officers Guest House at Kidwai Nagar (West) has 16 Single Suites with one double bed and 4 Deluxe Suites with one double bed to accommodate 40 people. This is allotted on daily basis to Under Secretary and above level Officers and their guests on tour or on leave on payment of licence fee.

15.15 The Central Govt. Officers Guest House at Hudco Place Extension has 10 rooms to accommodate 20 people. This is allotted on daily basis to Under Secretary and above level Officers and their guests on tour or on leave on payment of licence fee.

### 15.15 Guest Accommodation at Vithalbhai Patel House in New Delhi

There are 44 General Pool (GP) Suites in V. P. House, which are allotted to such National/State level Political Parties for Party office, which are recognized by Election Commission of India. C.G.H.S. Dispensary, Institute of Parliamentary Studies and Union Ministers are as additional accommodations. Apart from these 44 Suites, 11 Suites have been allotted to Constitution Club of India after taking them from Lok Sabha / Rajya Sabha Pool.

#### 15.16 Guest Accommodation in Western Court Hostel

The Western Court Hostel has 21 G.P. suites. Allotments of these G.P. suites are made for short duration to the guests of the Union Council of Ministers visiting Delhi. Licence fee for renovated single suite (non-AC) is Rs. 350/- per day and for double suite (Non-AC) is Rs. 450/- per day. Licence fee for renovated AC single suite is Rs. 800/- per day and for double suite is Rs. 900/- per day.

15.17 Computerized allotment of General Pool Accommodation in V.P. House as well as Western Court Hostel has commenced through Automated System of Allotment (ASA).

#### 15.18 Holiday Homes and Touring Officers' Hostels

Holiday Homes and Touring Officers' Hostels are functioning in many cities/towns. A list of Holiday Homes/Touring Officer's Hostel/Guest House is placed at **Annexure-IV**. Facility for online applying of Application Form for Booking of Room in respect of Holiday Home and Touring Officer's Hostel has been made operational through Directorate of Estates website [www.holidayhomes.nic.in](http://www.holidayhomes.nic.in). Detailed terms and conditions of booking of room in holiday homes and touring officers' hostels as well as other helpful information have been made available on the website. During the Year 2015, revenue collection in respect of Holiday Homes/Touring Officers Hostel is approximately Rs. 2.24 Crore.

#### 15.19 Vigyan Bhawan

Vigyan Bhawan was constructed in 1956. This building forms the main centre for International Conferences and other meetings arranged by various Ministries and Departments of Government of India, Public Sector Undertakings/Autonomous Bodies and Private Organizations. The Directorate of Estates is the custodian of Vigyan Bhawan since 02.12.1993.

#### 15.20 Conference Facilities at Vigyan Bhawan and Vigyan Bhawan Annexe

During the period from 1.1.2015 to 31.12.2015, 190 **conferences** were organized by the government organizations, Public Sector Undertakings/ Autonomous bodies & Private Parties.

15.21 During the period from 1.1.2015 to 31.12.2015, 94 **conferences /functions** were organized in Vigyan Bhawan Annexe by various Government Organizations & Public Sector Undertakings/Autonomous Bodies and Private Parties.

**285 conferences were held in Vigyan Bhawan and Vigyan Bhawan Annexe and licence-fee of Rs. 2,29,08,700/- realized between 1.1.2015 to 31.12.2015.**

### **15.22 Subletting Inspection**

During the year 2015(01.01.2015 to 31.12.2015), 854 houses were inspected on the receipt of complaint of alleged subletting. In 402 cases show cause notice were issued on the ground of suspected sublet. In addition to this 484 cases have been processed and finally disposed of including the cases opened in previous year. On the proved charges of subletting in 313 cases allotment was cancelled and in 85 cases allottees were debarred for future allotment by the Deciding Authority. In 86 cases after hearing the subletting charge was dropped by the Deciding Authority.

### **15.20 Penalty for Subletting**

The provisions of Allotment Rules have been made more stringent to deal with the menace of subletting by providing that in proven cases of subletting, the allottee shall be debarred for allotment for the remaining period of his service. The allottee shall be charged damages (market rent). Disciplinary proceedings for major penalty shall also be initiated against the allottee under the relevant Rules by the concerned Department / Ministry.

### **15.21 Administration of the Public Premises Eviction Act, 1971**

During the year 2015, 2169 eviction cases were filed by the Directorate of Estates before the Estate Officer against unauthorized occupants under the provision of the Public Premises (Eviction of Unauthorized occupants) Act, 1971. A total of 875 cases were closed before eviction order passed. In 788 cases, Eviction Order was passed. In 577 cases, quarters have been got evicted/vacated by the Eviction Squad.

### **15.22 Information Facilitation Centre**

An information Facilitation Centre (IFC) has been functioning in the Directorate of Estates since 14.07.1997. The IFC serves as the front office for the government officers and public who visit the Directorate. The IFC provides all information related to the General Pool Residential Accommodation.

### **15.23 Government Accommodation Management System (GAMS)**

The status of implementation of GAMS is as follows:

- (i) With the implementation of Government Accommodation Management System (GAMS) in the Directorate of Estates in 2003 and subsequently in its all eight Regional Estates Offices at Chennai, Kolkata, Nagpur, Faridabad, Mumbai, Ghaziabad, Chandigarh and Shimla the entire process of registration, allotment of all kinds, acceptances, retentions, cancellations, regularizations, subletting queries, etc., related to Government residential accommodations have been computerized. As a result the entire process of activities related to these aspects has become extremely fast, efficient and transparent.
- (ii) Online Licence Fee Collection and Monitoring System implemented successfully in 2007, has been introduced in more offices of the DDOs in various Ministries/

Departments in Delhi, in addition to the Regional Offices in Chennai, Kolkata, Mumbai, Nagpur, Faridabad, Chandigarh, Ghaziabad and Shimla.

- (iii) Since the computerized operations through GAMS have commenced from the Estates Offices in Chennai, Kolkata, Nagpur, Faridabad, Mumbai, Ghaziabad, Chandigarh and Shimla, our website provides the same facilities to applicants of these cities as well.
- (iv) Subsequent to the integration of database on housing stock controlled by the Directorate of Estates as available in GAMS with that of the *cpwdsewa*, the portal of CPWD, vacation reports being received **online** from the Service Centres of CPWD are available in the GAMS also on real-time basis.
- (v) The website of the Directorate of Estates (<http://estates.nic.in>), has been improved so as to disseminate the latest information to the public relating to the following subjects:—
  - a. House allotment and related information like, (i) particulars of occupants of govt. accommodation as well as waitlisted applicants (ii) Type-wise waiting lists, (iii) list of eligible offices, (iv) Housing stock, (v) allotments, (vi), license fee structure, etc.
  - b. It provides facility for:—
    - On-line filling up of various application forms like, DE-II Form, Supplementary Form, Registration, Regularisation form, Acceptance Form, No Demand Certificate Form, Allotment for Marriage Purpose Form etc.
    - Registering online complaints by the Public regarding Subletting Case is available in the website of DOE, which could be monitored through GAMS by the Subletting Section.
    - Online booking and payments for Holiday Homes and Touring Officers' Hostels of the Directorate located in different cities.

#### 15.24 Introduction of Automated System of Allotment (ASA)

With a view to introduce complete transparency, speedy allotment, higher occupancy of houses and to enable the applicant to get houses of their choice, the Directorate of Estates has introduced the Automated System of Allotment under the GAMS. In this system, list of all vacant houses and also the waiting list is placed on the website of this Directorate and the applicants are required to give their option for one or more houses of their choice in order of priority keeping in view their seniority. The applicant is allotted the house chosen by him/her, if nobody senior to him/her is waiting for that house. The system is working efficiently in the following types of accommodations from May 2010:—

- |                   |                       |
|-------------------|-----------------------|
| i. Type 6A (CII)  | - From May 2010       |
| ii. Type 6B (CI)  | - From September 2011 |
| iii. Type 5B (DI) | - From June 2010      |



iv.	Type 5A (DII) & Type 4 Special	- From July 2010
v.	Hostel Type Accommodations	- From December 2010
vi.	Type 4	- From January 2011
vii.	Type 3	- From February 2011
viii.	Type 2	- From April 2011
ix.	Type 1	- From January 2012
x.	Type 7 (SG Pool)	- From September 2014
xi.	Garage for Hostels, 5A & 5B	- From September 2014

**15.25 Introduction of Automated System of Allotment (ASA) in Regional Offices:**

i.	Mumbai	(Type 6,5,4S,DS & SK)	1.01.2012
		(Type 4 & 3)	1.02.2012
		(Type 2 & 2L)	1.03.2012
ii.	Kolkata	(Type 5 & 6)	1.01.2012
		(Type 1,2,3,4,DS & SK)	1.02.2012
iii.	Chennai	(Type 6,5,DS & SK)	1.01.2012
		(Type 4 & 3)	1.02.2012
		(Type 2)	1.03.2012
iv.	Nagpur	(Type 1 to 5)	1.03.2012
v.	Faridabad	(Type 1 to 5)	1.02.2012
vi.	Ghaziabad	(Type 1 to 5)	1.10.2012
vii.	Chandigarh	(Type 1 to 6)	1.10.2012
viii.	Shimla	(Type 1 to 6)	1.12.2012

15.26. During the last one year the system has been streamlined and the following activities have been made online in the ASA:—

- Submission, Verification and acceptance of DE-2 form online at respective offices of applicant.
- Verification and Acceptance of allotment online at respective offices of allottee.
- Submission and issuance of No Dues Certificate application online.
- Issue of authority slip.
- Updation of rent bill after physical occupation.
- Online technical and physical occupation.

- Facility for online payment for Booking of Room in respect of Holiday Home and Touring Officers' Hostel has been made operational through Directorate of Estates website [www.holidayhomes.nic.in](http://www.holidayhomes.nic.in)
- Online booking of 5 Ashoka Road for Marriage/social purpose.
- Automated System of Allotment of Garage at Delhi has been fully implemented and functional since September, 2014.
- Computerisation of Rent Parliament has also been completed.
- Rent Assessment of the allottees is also automated wherein the allottees can check their rent assessment online themselves through their AAN (Allottee Account Number).

15.27 The above steps have reduced the face to face interaction between allottee and staff of Directorate and also relieved the allottees from visiting the office of the Directorate of Estates, this has eventually led to increase in efficiency in performance of the office staff.

#### **15.28 Public Grievances Redressal System**

The Directorate of Estates has been following the guidelines issued by the Department of Administrative Reforms and Public Grievances and Department of Public Grievances from time to time. To make the grievance redressal mechanism more effective, online PG portal have been introduced in Directorate of Estates. The online/offline PG Cases received from Public directly or from other organisations/Departments are forwarded to the concerned Grievance Officers online for taking necessary action at their end. The grievances are acknowledged immediately and settled expeditiously. The replies of the PG cases are uploaded on the website for easy access by the public.

15.29 The Director of Estates, who has been appointed as the Nodal Officer for redressal of PG cases conducts meeting on last Friday of every month with all the Public Grievance officers. All the officers have been strictly instructed to acknowledge and redress the same at the earliest and within the stipulated period of 60 days. In exceptional cases where the redressal is not possible in the allowed time frame, an Interim Reply is sent to the petitioner. In order to reduce the number of PG Petitions received, certain changes in the policy guidelines have been introduced by the Grievance Officers. As on 15.01.2016, out of 842 grievances, 787 grievances have been disposed off and percentage of disposal of grievances in DoE is 93.5%.

#### **15.30 Right to Information Act, 2005**

A separate cell has been opened under the Right to Information Act, 2005 in the Directorate of Estates, which has started functioning w.e.f October, 2005. In pursuance to the provisions of the act, an information booklet has been published. In addition to this, the Directorate of Estates has also brought out a Compendium of Allotment Rules and Handbook on Allotment Tools. With the Publication of the Handbook of the Directorate of Estates and in pursuance of Section 4 of the RTI Act, there will be a greater and far more effective access to/for information with complete transparency. Moreover, Online RTI Portal has been introduced in Directorate of Estates, which brings out more transparency and easy access to the public.

### 15.31 Official Language

Implementation of official language policy of the Govt. of India is one among the very high priority work of Directorate of Estates. Continuous efforts are being made by the Hindi Section in accordance with cumulative efforts of all officers/employees of Directorate of Estates for progressive use of Hindi in day to day official work.

15.32 To monitor the progress made in the use of Hindi in the Directorate and its Regional Offices, meetings of Official Language Implementation Committee were organized in each quarter during 2015-16. Under Rule 8(4) of Official Language Rules, 1976, all sections in the Directorate have been specified to do their maximum possible work in Hindi. All officials in the Directorate possess working knowledge of Hindi. For attaining the maximum use of Hindi, facilities such as- Unicode system, Mangal Font have also been provided for making hindi typing easy on Computers. On the occasion of 14<sup>th</sup> sept, Hindi Divas, a motivational appeal was issued by the Director of Estates for always doing the official work in Hindi to all officers/employees of Directorate of Estates.

15.33 “Hindi Prayog Protsahan Mas” was organized in the Directorate from 1<sup>st</sup> to 30<sup>th</sup> September, 2015 during which a large number of officials participated in various competitions such as Hindi Essay Writing, Hindi Typing, Translation, Hindi Dictation and Hindi Noting and Drafting. Cash prizes were distributed to the winners of these competitions. Books on Hindi literature and dictionaries were distributed among trainees during Hindi workshop to remove their hesitation in doing official work originally in Hindi. All efforts are being made to ensure compliance of Section 3(3) of the Official Language Act, 1963.

15.34 To keep the website of this Directorate updated and bilingual, translation of web content is running at full swing under the guidance of Director of Estates-I & II. All efforts are being made by entire sections of this Directorate in accordance with Hindi section for keeping the web content updated and bilingual.

### Workshop/Training

- Training session on RTI Matters for Assistant Directors / Superintendent (Accounts) and staff of Directorate of Estates on 27.05.2015.
- Workshop on “Hindi Unicode” for the officers / staff of Directorate of Estates organized on 18<sup>th</sup> June, 2015.
- Training Session on “Manual of Office Procedure” held on 27<sup>th</sup> August, 2015.
- Training to DDOs of various Ministries/Departments is being imparted for online licence fee collection and monitoring system on every Friday.

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**ANNEXURE-I**

**Demand and Availability Status of General Pool Residential Accommodation  
in Delhi as on 31.12.2015**

House Type	Demand Status			Availability	Shortage	% of Satisfaction Level
	Waiting	Occupied	Demand			
(1)	(2)	(3)	(4)=(2)+(3)	(5)	(6)=(4)-(5)	(7)=(5)*100/(4)
1	1357	12820	14177	13971	206	98.55
2	15769	22221	37990	23302	14688	61.34
3	12844	11760	24604	12139	12465	49.34
4	4157	5048	9205	5308	3897	57.66
4S	2864	762	3626	793	2833	21.87
5A	1369	1234	2603	1315	1288	50.52
5B	2085	1177	3262	1230	2032	37.71
6A	1478	810	2288	821	1467	35.88
6B	289	151	440	222	218	50.45
7	385	191	576	175	401	30.38
8	131	159	290	150	140	51.72
DS	1273	1415	2688	1666	1022	61.98
SK	1655	230	1885	286	1599	15.17
SS	981	44	1025	129	896	12.59
<b>TOTAL</b>	<b>46637</b>	<b>58022</b>	<b>104659</b>	<b>61507</b>	<b>43152</b>	<b>58.76</b>

**ANNEXURE-II****Demand and Availability of Regional Stations other than  
Delhi as on 31-12-2015**

<b>S. No.</b>	<b>Name of Station</b>	<b>Demand</b>	<b>Availability</b>	<b>Shortage</b>	<b>Satisfaction Level (%)</b>
1.	Agra	148	124	24	83.78
2.	Agartala	242	164	78	67.76
3.	Allahabad	1015	890	125	87.68
4.	Banglore	2499	1492	1007	59.70
5.	Bareilly	63	53	10	84.12
6.	Bikaner	21	21	0	100.00
7.	Bhopal	262	166	96	63.35
8.	Calicut	65	59	6	90.76
9.	Chandigarh	2967	2505	462	84.42
10.	Chennai	6156	2671	3485	43.38
11.	Cochin	332	244	88	73.49
12.	Dehradun	220	82	138	37.27
13.	Faridabad	2512	1850	662	73.64
14.	Gangtok	348	106	242	30.45
15.	Ghaziabad	864	558	306	64.58
16.	Goa	112	28	84	25.00
17.	Guwahati	184	144	40	78.26
18.	Hyderabad	1037	924	113	89.10
19.	Indore	326	390	-64	100.00
20.	Imphal	138	80	58	57.97
21.	Jaipur	636	547	89	86.00
22.	Jodhpur	328	328	0	100.00
23.	Kanpur	599	893	-294	100.00
24.	Kolkata	7886	6637	1249	84.16
25.	Lucknow	1902	1093	809	100.00
26.	Mumbai	14095	8216	5879	58.29
27.	Mysore	133	136	-3	100.00
28.	Nagpur	2186	1904	282	87.00
29.	Port Blair	358	219	139	61.17
30.	Pune	338	280	58	82.84
31.	Rajkot	131	140	-9	100.00
32.	Shimla	1737	1181	556	67.99
33.	Shillong	129	90	39	69.76
34.	Siliguri	253	106	147	41.89
35.	Srinagar	140	250	-110	100.00
36.	Trivandrum	361	230	131	63.71
37.	Varanasi	129	198	-69	100.00
	<b>Total</b>	<b>50852</b>	<b>34999</b>	<b>15853</b>	<b>75.60</b>

**ANNEXURE-III****Details of GPOA outside Delhi under Directorate of Estates as on 31.12.2015**

<b>Sl.No.</b>	<b>Name of City/Station</b>	<b>Total Demand (sq. ft.)</b>	<b>Total Availability (sq. ft.)</b>	<b>Shortage (sq. ft.)</b>
<b>(1)</b>	<b>(2)</b>	<b>(3)</b>	<b>(4)</b>	<b>(5)</b>
1.	Agra	40440.00	40440.00	Nil
2.	Bangalore	1289211.00	186420.00	1102791.00
3.	Brailley	16410.00	16140.00	270.00
4.	Bhopal	189240.00	43040.00	146200.00
5.	Bikaner	7924.03	7924.03	0
6.	Calicut	21356.00	21356.00	0
7.	Chandigarh	198441.00	110365.00	87879.00
8.	Chennai	667448.00	441773.00	225675.00
9.	Faridabad	233878.00	184637.00	47411.00
10.	Ghaziabad	120330.00	120330.00	0
11.	Hyderabad	99416.00	85416.00	14000.00
12.	Indore	85426.22	85426.22	0
13.	Jaipur	115757.00	59872.00	55885.00
14.	Kochi	132264.00	97819.00	34445.00
15.	Kolkata	2044080.78	1673155.00	368054.78
16.	Lucknow	217367.00	130474.00	86893.00
17.	Mumbai	2975443.16	851433.00	2124010.16
18.	Nagpur	324766.00	328763.00	Nil
19.	Patna	126490.00	126490.00	0
20.	Pune	19910.00	15910.00	4000.0
21.	Port Blair	38260.00	43809.00	Nil
22.	Secunderabad	608611.00	85625.00	524250.00
23.	Shimla	182556.00	179358.00	3198.00
24.	Trivendrum	179603.00	85811.00	93792.00
25.	Vijayawada	35368.00	35368.00	0



**ANNEXURE-IV****Holiday Homes and Touring Officer's Hostels**

Holiday Homes as a welfare measure are being run for Government employees. Besides, touring officer's hostel accommodation is also available. The details of cities/stations at which holiday homes and touring officers' hostel accommodation available are as follow:

**Holiday Homes**

Sl No.	Name of Station	Sl No.	Name of Station
1.	Agra	8.	Nainital
2.	Amarkantak	9.	Ooty
3.	Goa	10.	Udaipur
4.	Kanyakumari	11.	Port Blair
5.	Shimla	12.	Tirupati
6.	Mysore	13.	Madurai
7.	Mussorie	14.	Jaipur (Visiting Officer's Accommodation)

**Touring Officers' Hostels**

Sl. No.	Name of Station	Sl. No.	Name of Station
1.	Agra	22.	Jammu
2.	Ajmer	23.	Jodhpur
3.	Allahabad	24.	Kolkata
4.	Amritsar	25.	Kozhikode (Calicut)
5.	Bareilly	26.	Kullu
6.	Bangalore	27.	Lucknow
7.	Bhopal	28.	Madhopur
8.	Chennai	29.	Madurai
9.	Chandigarh	30.	Mt. Abu
10.	Cochin	31.	Mumbai
11.	Dehradun	32.	Nagpur
12.	Delhi	33.	Nasik
13.	Gandhi Nagar	34.	Neemuch
14.	Gangtok	35.	Pune
15.	Guwahati	36.	Thiruvananthapuram
16.	Gwalior	37.	Shillong
17.	Goa	38.	Siliguri
18.	Hyderabad	39.	Udaipur
19.	Indore	40.	Udhampur
20.	Jaisalmer	41.	Varanasi
21.	Jaipur	42.	Vijayawada

## LAND AND DEVELOPMENT OFFICE

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16.01 Land & Development Office, an attached office of the Ministry of Urban Development, is responsible for administration of about 60,526 leases of the Central Government in Delhi. These include 57,389 Residential, 1597 Commercial, 1430 Institutional and 110 Industrial Properties, out of which 33300 properties have been converted into freehold. In addition to the above, the following items of work are also being handled by the Land & Development Office:—

- (i) Allotment of land to various Government/Semi-government Departments and various political, social, charitable, educational and religious institutions under the directions of the Government of India.
- (ii) Administration and management of various leases granted by the Land & Development Office, Notified area Committee, Central Public Works Department and Regional Settlement Commissioner, New Delhi, etc., in accordance with the terms of lease deeds and orders/instructions issued by the Government of India from time to time.
- (iii) Conversion, Substitution, Mutation etc. of lease hold residential / commercial properties into free hold & execution of Conveyance Deeds.

### 16.02 LEASE ADMINISTRATION

The Land & Development Office is dealing with the following types of cases in respect of the leased properties under lease terms:—

- (i) Conversion from Leasehold to Freehold of Residential, Commercial, Industrial and Mixed Land-Use properties.
- (ii) Substitution/Mutation of title.
- (iii) Grant of Sale/Mortgage/Gift Permission.
- (iv) Inspection of Leased Properties.
- (v) Realization of Government Revenue.

### 16.03 COMPUTERISATION

- I. The L&DO has already embarked upon the task of computerization of its services. A specific software named e-Dharti has already been introduced for speedy disposal of public services such as substitution, mutation, conversion, mortgage permission, sale permission, gift permission etc. This has considerably reduced the time taken for delivery of services. An Information Facilitation Centre is already in place from where the public can access information. L&DO's website is

accessible to the public to know the status of their cases. It has been further proposed that facilities/programmes would be set up for:—

- a. Receiving applications online from the applicants in respect of conversion, substitution, mutation, sale, mortgage and gift permissions etc. The lessee will be required to submit hard copy of relevant documents by post etc.
  - b. Online indication of status of application and deficiencies, if any, to enable applicants to know the progress of their cases and rectify the deficiencies.
- II. Under e-Dharti system work is in progress developing other modules in order to provide automated solution for Inspection of Properties, generation and dispatch of Breach Notice as well as the calculation of government dues in respect of L&DO properties. Work is also in progress to launch a new website of L&DO which will be more user friendly and will have various online facilities. Once implemented, these steps are supposed to cut the overall time taken in processing a case and live up to the expectations of the public.
- III. Under Pradhan Mantri “Digital India” programme, this office has taken up the task for creation of a web-based Central Inventory in respect of all Central Government lands. For this purpose, a Central web-based portal is to be created, wherein Departments/Ministries can fill in the details of land owned by them, with the use of login ID and password.

#### 16.04 REVISION OF POLICY FOR FASTER SUBSTITUTION

Inspection of the properties is invariably carried out at the time of substitution, mutation and conversion besides the routine inspections. Substitution is a process by which the title of the property is transferred to a legal heir within the family. The present procedure entails inspection of the property after receiving the application for substitution to ascertain whether any misuse, unauthorized construction etc. has occurred. In practice, this procedure leads to delay in allowing for substitution. Therefore, it has been decided to do away with the process of inspection while processing for substitution with a view to cut the delay and ensure faster delivery of service to the lessee.

#### 16.05 CONVERSION FROM LEASE HOLD INTO FREE HOLD

- (a) The scheme for conversion of built up residential properties from lease hold to free hold has been extended to industrial, commercial and mixed land use premises. The details of applications for conversion of lease hold properties into free hold during the period of report, are as under:—

(i)	Number of applications (Brought Forward)	<b>952 *</b>
(ii)	Number of applications received	<b>293</b>
(iii)	Number of applications processed / settled	<b>271</b>
(iv)	No. of cases pending as on 31-12-2015	<b>974</b>

(v)	Total amount received from the applicants for conversion of lease hold rights into freehold rights (1.4.15 to 31.12.15)	<b>Rs.12,42,85,448.00</b>
(vi)	Amount refunded (1.4.15 to 31.12.15)	<b>Rs.6,88,41,516.00</b>
(vii)	<b>Net amount (v) – (vi)</b>	<b>Rs.5,54,43,932.00</b>

\* The pendency in respect of pending conversion cases has been reported from the year 1999. A majority of the cases are those, in which Govt. due were communicated to the applicants they have not come forward for compliance / payments., In many other cases, the matter is pending due to litigation / encroachment of the lessee. There are also cases where, the applicants, after moving application for conversion, had not perused and their whereabouts are not known.

(b) The details of other applications handled by Land & Development Office in each category during the financial year 2015-16 (the period from 01.04.2015 to 31-12-2015) are given below:—

(i)	Sale permission granted	<b>04</b>
(ii)	Mutations of title carried out	<b>31</b>
(iii)	Substitutions of leased rights carried out	<b>151</b>
(iv)	Mortgage permissions granted	<b>01</b>
(v)	Conveyance deed from lease hold into freehold executed	<b>271</b>
(vi)	Gift permissions	<b>00</b>

#### **16.06 LEASE DEEDS EXECUTED**

(i)	Pending cases brought forward from previous year for execution of lease deed	<b>00</b>
(ii)	Number of cases received during the year for execution of lease deed	<b>05</b>
(iii)	Number of cases in which lease deeds executed	<b>05</b>
(iv)	Number of allotments given (including temporary allotment)	<b>13</b>

#### **16.07 FILE AND LAY OUT PLAN INVENTORY SYSTEM**

Land & Development Office has undertaken an exercise to prepare list of properties under control of this office, to ensure their easy retrieval. The updated data is centrally available. Computerization (Scanning) of layout plans of area under the office has already been completed.

## **16.08 INFORMATION AND FACILITATION CENTRE**

An Information and Facilitation Centre is operational in Land & Development Office. Procedures have been prescribed in detail for dealing with various types of cases relating to conversion, mutation, substitution, sale permission, etc. of leased properties. The Information Facilitation Centre provides all necessary guidance to the lessees. All prescribed forms except the application form for conversion from leasehold into freehold are supplied free of cost to the lessees.

The lessees/applicants can ascertain the status of their applications through the Information and Facilitation Centre or through the website of L&DO.

## **16.09 REDRESSAL OF GRIEVANCES**

To redress the grievances of lessees, all lessees are free to meet all Officers including the Land & Development Officer, with or without prior appointment, from 2.00 p.m to 4.00 p.m. on all working Wednesdays. All the public grievances cases are addressed on priority.

## **16.10 IMPLEMENTATION OF RIGHT TO INFORMATION ACT 2005**

The provisions of the Right to Information Act, 2005 have been implemented in this office within the stipulated time. As prescribed under Section 4 of the RTI Act, necessary information pertaining to Land & Development Office has been put on the website and a Compendium containing the information has also been compiled and made available for sale at Information and Facilitation Centre. Seven Officers of the Land & Development Office have been designated as Central Public Information Officers. The names of CPIO are periodically updated on the website as and when any officer is transferred. Further, sixteen officials have been designated as Central Assistant Public Information Officers for receipt of applications under RTI Act. Prompt action is taken on the applications received by various Public Information Officers.

During the period from 01.04.2015 to 31.12.2015 a total of 1316 RTI applications and appeals were processed under the Right to Information Act 2005.

## **16.11 CITIZENS' CHARTER**

A Citizens' Charter for Lessees has been adopted. This Charter is a commitment of the Land & Development Office to its lessees in respect of administration of Nazul leases and Rehabilitation leases of lands in Delhi in the matter of Sale / Transfer / Mutation/ Substitution / Mortgage and Freehold permissions. One of the commitments is that applications of Conversion / Mutation, etc., will be disposed of within a period of 3 months from the date of receipt of the application, if the information and other papers submitted by the lessees are in order. With a view to providing optimal satisfaction to the lessees, the processing of various applications have been computerized and the real time status of the applications can be ascertained from the Website and the touch Screen Kiosk at the Information Facilitation Centre.

#### 16.12. REVISION OF GROUND RENT

Ground rent is being revised by adopting multiples for elapsed period to arrive at the rate of revision of ground rent. A separate cell revising the ground rent in respect of Nazul properties has been created to complete the task in a time bound manner. Most of the cases of Ground Rent have been revised. Further, in all the cases of conversion, the arrears of Ground Rent including Revised Ground Rent have been recovered.

#### 16.13. REVENUE RECEIPTS

This office earns revenue by way of premium for allotment of land, unearned increase at the time of grant of sale permission, damages/misuse charges for the breaches committed by the lessees, ground rent, revised ground rent and charges for change of use and conversion charges. The total revenue received by L&DO during the period from 01.04.2015 to 31.12.2015 is as under:—

(i) Revenue received under the Head-0059 (Non-residential)	<b>Rs.63,53,03,998.00</b>
(ii) Revenue received under the Head -0216 (Residential)	<b>Rs.27,79,60,310.00</b>
(iii) Revenue received with conversion applications	<b>Rs.12,42,85,448.00</b>
(iv) Amount Refunded	<b>Rs.6,88,41,516.00</b>
(v) <b>Total Revenue (1+2+3)</b>	<b>Rs.103,75,49,756.00</b>

#### 16.14. COURT CASES

A total of 439 court cases were handled during the period from 01.04.2015 to 31.12.2015. Out of which, 16 cases were attended in the Hon'ble Supreme Court, 245 cases in the Hon'ble High Court and 178 cases in the Lower Courts, and 1 case in Hon'ble CAT. Further, the Estate Officer holds Court to hear cases filed by this office under Public Premises (Unauthorized Occupation Eviction) Act, 1971 wherein a total of 107 cases were handled during the period from 01.04.2015 to 31.12.2015.

#### 16.15. OFFICIAL LANGUAGE

L&DO continued its efforts to promote the use of Hindi in the day-to-day official work during the period under report. With a view to strengthen the position and to identify certain areas, which require focused attention, extensive Rajbhasha inspection of all Sections has been conducted as specified under Rule 8 (4) of the Official Language Rules, 1976 to do the maximum possible work in Hindi. To promote the official language, the following efforts has been made:

- (i) Website in Hindi; the work is in progress.
- (ii) The O.L.I.C meetings held.
- (iii) Standard Forms/Forms prepared in Hindi.
- (iv) Order / circulars were also issued in Hindi also.
- (v) Letters received in Hindi were replied to in Hindi.



## **TOWN AND COUNTRY PLANNING ORGANIZATION**

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17.01 The Town and Country Planning Organization (TCPO) is a technical wing of the Ministry of Urban Development on matters concerning Urban and Regional Planning and Development, Research, Monitoring and Appraisal of Central Government schemes, etc. It assists and advises the State Governments, Urban Local Bodies and Development Authorities on matters pertaining to Urbanization, Town Planning, Urban Transport, Metropolitan Planning, Urban and Regional Information System and Training. The Organisation is headed by the Chief Planner who is also representing the Organisation on various boards and committees such as Advisory Council and Technical Committee, DDA, Board of Enquiry and Hearing for Master Plan for Delhi – 2021, Planning Committee and Project Sanctioning and Monitoring Group of National Capital Region Planning Board (NCRPB), Heritage Conservation Committee of Delhi Urban Arts Commission, Bureau of Indian Standards, NNRMS Standing Committee on Urban Development, Empowered Committee of HRIDAY, Apex Committee of Smart Cities Mission, Apex Committee of AMRUT, Nodal Officer for Leveraging Tools for Space Technology in Efficient Governance, Member of Inter-Ministerial Group in use of GAGAN in non-aviation sector.

17.02 TCPO is a nodal agency for monitoring and appraising centrally sponsored schemes, Atal Mission for Rejuvenation and Urban Transformation (AMRUT), National Urban Information System (NUIS) Scheme and Urban Infrastructure Development Scheme of Satellite Towns (UIDSST) around Seven Mega Cities. In addition, it assists State Governments in formulating Master Plans and Detailed Development Plans, etc.

### **PROGRESS DURING THE YEAR 2015-2016**

17.03 During the year 2015-16 TCPO was involved in the appraisal and monitoring of the important centrally sponsored schemes. Residual work of erstwhile Integrated Development Scheme for Small and Medium Towns (IDSMT) which has been subsumed in UIDSSMT since 2005-06 was also taken up. In addition to providing inputs to various central Ministries, Boards and other organizations, TCPO also attended to the Parliament Questions, RTI matters and technical references received from the Ministry of Urban Development and Ministry of Housing & Urban Poverty Alleviation.

### **PLAN SCHEMES**

#### **I. NATIONAL URBAN INFORMATION SYSTEM**

17.04 Ministry of Urban Development has launched National Urban Information System (NUIS) Scheme during the Tenth Five Year Plan to develop GIS database for 152 towns / cities in the country in two scales *i.e.*, 1:10000 and 1:2000. NUIS scheme broadly comprises

two components namely Urban Spatial Information System component (USIS), and National Urban Data Bank and Indicators (NUDB&I). The spatial and attribute database thus generated will be useful for preparation of Master/Development plans; detailed town planning schemes and serves as decision-support for e-Governance. The major objectives of the Scheme are to (a) Develop attribute as well as spatial information base for various levels of urban planning, (b) Use modern data sources, (c) Develop Standards (d) Develop urban indices, and (e) Capacity Building.

### **Physical and Financial Progress**

17.05 The Ministry of Urban Development launched the National Urban Information System (NUIS) Scheme in March 2006 with a total outlay of Rs. 66.28 crore of which 75% was to be borne by the Central Govt. and the 25% was the State share.

17.06 Work of spatial database generation was undertaken by the National Mapping Agency, Survey of India (SOI), Dehradun. Spatial database generation at 1:10000 scales has been completed for 152 towns. Final data of 126 towns of 1:10000 and 83 towns of 1:2000 scale has been delivered to SNAs/States. GIS database of 150 towns has been uploaded on Bhuvan-NUIS portal by NRSC, and a set of tools has been developed to update/ modify databases which can be used for formulation of Master Plans. NUDB&I data collection has been completed for 128 towns from 25 States.

17.07 Capacity Building is a very major component of NUIS Scheme. During 2014-15, TCPO, Ministry of Urban Development in association with National Remote Sensing Centre (NRSC) had taken up nation-wide three-level capacity building programme, the balance of which was carried over to 2015-16. So far one National Workshop, 7 Regional Workshops and State Level Workshops for 31 States have been organized with participation of about 2000 personnel. Workshops are being organized for rest of the States.

17.08 An Interactive Workshop with State Nodal Agencies was organized during which feedback was obtained from States / UTs regarding their experiences of implementation of NUIS Scheme and GIS mapping in general, which was used for drafting a new proposal of Formulation of GIS-based Master Plans for 4041 cites / towns in India.

### **Financial status of the NUIS Scheme**

17.09

Financial Year	Allocation of funds (Rs. in crore)	Expenditure (Rs. in crore)
1	2	3
2005-06	25 .00	16.24
2006-07	24.00	2.29
2007-08	9.00	7.94
2008-09	2.00	1.99

1	2	3
2009-10	1.00	0.96
2010-11	4.46	4.28
2011-12	2.00	0.27
2012-13	20.00	3.09
2013-14	5.00	5.00
2014-15	5.00	1.98
2015-16	1.00	0.0
<b>Total</b>		<b>44.05</b>

## II. URBAN INFRASTRUCTURE DEVELOPMENT SCHEME OF SATELLITE TOWNS (UIDSST) AROUND SEVEN MEGA CITIES

17.10 The Scheme of Urban Infrastructure Development in Satellite Towns of Million Plus Cities is being implemented from 2009-10 onwards. The Scheme has been approved with an allocation of Rs. 500 crore. Under the Scheme total 8 towns are to be covered viz., Sonapat and Pilkhuwa (near Delhi), Vasai Virar (near Mumbai), Jyoti Basu Nagar (near Kolkata), Vikarabad (near Hyderabad), Sriperumbudur (near Chennai) and Hoskote (near Bengaluru), Sanand (near Ahmedabad).

### Physical and Financial Progress

- Updated the database of the Scheme and prepared latest status of UIDSST.
- Prepared Presentation on the Status of UIDSST for the Review Meeting held during November, 2015.
- Inspection Report of Projects sanctioned in Pilkhuwa.
- Prepared presentation on UIDSST Progress along with draft minutes for Review meetings for the projects sanctioned under UIDSST of Gujarat, Tamil Nadu, Maharashtra, Haryana and Telengana.
- Visited Hoskote town to review the progress of Under Ground Drainage Project under UIDSST Scheme.
- Visited Sriperumbudur Satellite town to undertake site visit for assessing physical progress of UIDSST projects.
- Appraisal Note prepared for 2<sup>nd</sup> instalment for GIS Map and Multipurpose Household survey for NPP of Pilkhuwa Town.
- Appraisal and recommendation of City Sanitation Plan for Pilkhuwa.
- Recommendation for release of 4th installment for Sewerage Project in Pilkhuwa.
- Appraisal Note prepared for recommending Release of 3rd installment in respect of Project Underground Sewerage for Sriperumbudur town.

- Appraisal Note prepared for recommending Release of 4<sup>th</sup> & final installment in respect of Project Solid Waste Management for Sriperumbudur town.
- Appraisal Note prepared for recommending Release of 3<sup>rd</sup> installment in respect of Project Water Supply for Sriperumbudur town.
- Recommendations for release of 4<sup>th</sup> Installment for Water Supply Project in Sanand.
- Appraisal Note prepared for recommending Release of 4<sup>th</sup> & final installment in respect of Project solid waste Management for Sanand town.
- Proposal for Underground Sewerage for Hosakote Town, 2<sup>nd</sup> installment.
- Recommended 4<sup>th</sup> and final installment of Water Supply project of Vikarabad town.

### **III. The Atal Mission for Rejuvenation and Urban Transformation (AMRUT)**

17.11 The Atal Mission for Rejuvenation and Urban Transformation (AMRUT) scheme launched in June, 2015) is a five year mission programme initiated by Government of India. The main objective of the mission is to enhance the service level benchmarks in the main thrust areas i.e. water supply, sewerage facilities and septage management, storm water drains to reduce flooding, pedestrian, non-motorized and public transport facilities, parking spaces, and Enhancing amenity value of cities by creating an upgrading green spaces, parks and recreation centers, specially for children.

17.12 Under the Mission the States are required to submit State Annual Action Plan (SAAP) to the Ministry of Urban Development after consolidating the Service level Improvement Plans (SLIPS) received from AMRUT cities / ULBs. The criteria for utilization of central fund is on the basis of score card, utilization certificates and project fund request as submitted by the ULBs to the State Mission Directors.

17.13 The Mission also mandates a set of 11 Reforms which have to be implemented by the States and 500 Mission cities within Mission period of 4 years. The AMRUT incentivizes Reforms implementation by setting aside 10% funds as incentive for States/ ULBs. The incentive fund will be in addition to the central Share as allocated annually. This incentive will be based on self-assessment done by the ULBs and confirmed by the State High Power Steering Committee (SHPSC) on the report of IRMA. The self appraisal will be part of SAAP.

#### **Physical and financial progress of the scheme**

##### **Reforms Status**

17.14

- This is the first year of scheme and as such the 13 states have only submitted funds requirement and timeline for the projects, Reform milestones implementation and capacity building for the approval of Apex Committee during the current FY.
- Till date 22 States have submitted SAAP for the current financial year 2015-16

and Reform Status of all the SAAP received by TCPO have been examined and comments submitted to Ministry of Urban Development. The list of the States include (i) Andhra Pradesh (ii) Rajasthan (iii) Gujarat (iv) Jharkhand (v) Madhya Pradesh (vi) Odisha (vii) Telangana (viii) Mizoram (ix) Chhattisgarh (x) Tamil Nadu (xi) Kerala (xii) Haryana (xiii) West Bengal, (xiv) Maharashtra (xv) Himachal Pradesh (xvi) Bihar (xvii) Uttar Pradesh (xviii) Karnataka (xix) Punjab (xx) Meghalaya (xxi) Uttarakhand (xxii) Arunachal Pradesh.

- Out of 22 SAAP submitted by States, 18 have been approved by the Apex Committee till 22<sup>nd</sup> Dec, 2015.
- All the states have given the timelines for all 54 milestones to accomplish 11 set of Reform within the prescribed timelines.
- The actual progress of Reform implementation would be submitted in SAAP in next FY 2016-17.

#### **Reform Status - (Formulation of GIS-based Master Plans for AMRUT Cities)**

17.15 One of the important reforms under the AMRUT is 'Preparation of Master Plan using GIS', which has been approved as a sub-scheme under the Mission with an outlay of Rs. 515 crore for 2016-2019. The sub-scheme has three major components: (a) geo-spatial database generation, (b) master plan formulation and (c) capacity building. Geo-spatial database generation will be done through NRSC, for which MoU was drafted and submitted to Ministry for approval. For the master plan formulation component, State Governments may outsource the work to Consultants. A model Request for Proposals (RFP) template was prepared for enabling States for procurement of Consultancy services. For implementation of the sub-scheme, States have been requested to identify a Nodal Officer, who will prepare a "State Action Plan" as per template prepared by TCPO. It is proposed to convene a meeting of the State Nodal Officers during January 2016 to clarify various aspects related to the implementation of the sub-scheme.

17.16 Ministry of Urban Development also constituted a Technical Advisory Committee (TAC) under the Chairmanship of Joint Secretary (UD) for Co-ordination and Implementation of Formulation of GIS-based Master Plan Scheme.

74.17 The Ministry of Urban Development constituted a Committee consisting of technical experts with participation from NRSC, DOS, ISRO, School of Planning & Architecture alongwith TCPO to finalise the Guidelines and Design & Standards. The draft documents were prepared and circulated to all States/UTs to obtain comments / suggestions as feedback and later incorporated into the document.

### **NON-PLAN SCHEMES / PROJECTS**

#### **A. Status of Master Plans and Manpower in State Town and Country Planning Departments.**

17.18 TCPO has been assigned the task for preparing an inventory on the Status of Master Plan prepared for various towns by States vis-a-vis the availability of Manpower / Staff strength in the State Town & Country Planning Departments by the Ministry of Urban Development.

17.19 The project is intended to capture National Scenario of Status of Master Plans and Manpower in State Town & country Planning Departments. This would lead to strategic intervention required to reinforce process of Master Plan formulation and pave path for Planned Development.

17.20 So far the Division has prepared & circulated two proforma to all the States & UTs and till date, data from 31 States & UTs have been received. This data has been duly compiled and analyzed. The National Level analysis from the received information has already been made and submitted to Chief Planner. The other two volumes of report are in draft stage.

17.21 The targets for 2015-16 is to finish the State level Analysis and compile the final report. Submission of Final Report is depended on the data to be furnished by remaining the States.

#### **B. Effective Use of Space Technology in Urban & Regional Planning**

17.22 As per the directions of Hon'ble Prime Minister of India, a Meeting of Committee of Secretaries was held on 08.08.2014 to discuss more effective use of space technology based tools in Central Ministries and State Governments. Chief Planner, TCPO was appointed as the Nodal Officer for Ministry of Urban Development. Several rounds of interactions were organized by Nodal Officer with concerned agencies including Department of Space, NRSC and SAC to identify and formulate programmes / scheme for future. In response, several ongoing activities such as National Urban Information System Scheme, Comprehensive Capacity Building Programme, uploading high resolution satellite images of 180 towns on Bhuvan Portal, monitoring of the urban growth dynamics, development of a geospatially enabled town on pilot basis, etc. were identified. Proposed activities include a new Central scheme for GIS base map preparation for 7933 cities/ towns at 1:4000 scale.

#### **C. GIS-based Master Plan Formulation for 4041 statutory cities / towns**

17.23 On the recommendation of Ministry of Urban Development, a proposal was prepared on GIS-based Master Plan Formulation for 4041 statutory cities / towns with the components of mapping at 1:4000 scale or higher, formulation of master / development plan including collection of urban attribute data, and capacity building. The Scheme was designed as a State-driven Scheme to enable faster master plan formulation by State Governments in order to address the gap between rate of urbanization and planning response to it. The proposal was presented at various forums and was approved by the Working Group on Urban Development chaired by Secretary UD.

#### **D. Improving Sex Ratio in Indian Cities through Planning Intervention**

17.24 The study is focused to address 12th Five Year Plan Strategy to end gender based inequities, discrimination and violence through Planning interventions. A preliminary draft report has been prepared on the basis of information collected from research studies.

#### **E. A Comparative Study of Environment Parameters and its Impact on Livelihood- A Case study of Himachal Pradesh and Garhwal Himalayaws (Uttarakhand)**

17.25 The report intends to compare the livelihood patterns observed in the two hill states



of Himachal Pradesh and Uttarakhand and analyses their impact on environment. The draft report is in process.

#### **F. Appraisal of City Development Plans (JNNURM Phase-II)**

17.26

- Appraisal comments on the Interim Revised City Development Plan under CBUD project: Siliguri, Varanasi, Visakhapatnam, Allahabad and Aizawl.
- Appraised comments on City Development Plans for Siliguri, Bharuch, Udaipur, Panaji, Cuttack, Dewas, Chhindwara, Hubli-Dharwad, Kurukshetra Shimla.
- Comments on Bharuch Revised City Development Plan.
- Appraisal of Draft Development Plan of Siliguri.
- City Development Plans for Haridwar, Dehradun, Shimla and Gangtok considered in the Technical Advisory Committee.
- Discussion for finalizing draft Haridwar CDP.

#### **G. Smart City Mission**

17.27

- Draft proposal for monitoring the progress of Smart City Mission.
- Draft RFP for Smart City Proposal.
- Draft RFP for Area Based Strategies and Plan City Initiatives.

### **REPORTS AND GUIDELINES**

#### **(i) Urban and Regional Development Plans Formulation and Implementation (URDPFI) Guidelines, 2014**

17.28 The URDPFI Guidelines have been launched by the Hon'ble UDM. The guidelines primarily focus on integrated regional and urban development with emphasis on Spatial Planning. The Guidelines inter-alia provide framework, necessary techniques, norms and standards, options for resource mobilization including land assembly approaches and development promotion regulations.

#### **(ii) Draft Model Building Byelaws, 2015**

17.29 The Model Building Bye Laws will be a valuable resource for State Governments, Urban Local Bodies, Town Planning Departments and Development Authorities for framing Building Bye Laws and Development Regulations. During the year the Byelaws were prepared and circulated.

#### **(iii) Draft Harmonised Guidelines on the Norms and Standards for Barrier Free Environment for Persons with Disability and Elderly Persons**

17.30 To enable persons with disabilities to live independently and participate fully in all aspects of life 'Harmonised Guidelines on the Norms and Standards for Barrier Free Built

Environment for Persons with Disability and Elderly Persons' have been formulated by the Ministry of Urban Development. During the year draft Guidelines were prepared.

## **TCPO'S ENGAGEMENT IN OTHERS WORKS**

17.31

### **TCPO and Singapore MoU for Urban Planning and Governance**

- Preparatory work for TCPO and Singapore MoU, for Urban Planning and Governance is in process. The MoU has been signed in Nov.2015 during the Hon'ble Prime Minister's visit to Singapore.

### **MoU between Ministry of Urban Development and Department for Business Innovation & Skills, Government of United Kingdom of Great Britain & Northern Ireland on 'Co-Operation of Urban Regeneration And Development'.**

- Recognizing India's progress and need for regeneration of parts of Indian cities, Ministry of Urban Development has signed an MoU with Department for Business Innovation & Skills Government of United Kingdom of Great Britain & Northern Ireland on 'International Co-Operation of Urban Regeneration and Development'.
- TCPO being the technical wing of Ministry has been asked to coordinate for Sustainable Master Planning, Transport Planning, Land Economics, Heritage Management, Regeneration Governance, Capacity Building and Public Private Partnership Financing Arrangements issues. The background researches in context of UK & India have been compiled.

## **TECHNICAL COMMENTS / OBSERVATIONS / NOTES PROVIDED BY TCPO**

17.32

1. Draft Cabinet Note on Scale-up Plan for Grid Connected Solar Power Projects under National Solar Mission (NSM).
2. EFC Note on Grid Connected Rooftop and Small Solar Power Plants Programme-Amendments.
3. EFC Memo for creation of National Information Infrastructure (NII).
4. Draft Cabinet Note on changing funding pattern of Centrally Sponsored Scheme.
5. Draft Note for Committee of Secretaries on Online Fast Track Real Estate Project Approval Procedure by Urban Local Bodies /Urban Development Authorities.
6. Draft Cabinet Note on the Rights of Persons with Disabilities Bill 2014, incorporation of amendments thereto on the basis of recommendations of Parliamentary Standing Committee.
7. Standing Committee on Urban Development - Selection of subjects for examination during the year 2015-16 on Development of Public Spaces and Public Conveniences in Cities, Rainwater Harvesting in Metropolitan Cities, Ground Water Recharge and Review of Town Planning & Country Planning.

8. Note for the meeting of the Committee of Secretaries on the Housing for All (Urban) Mission.
9. Note for Committee of Secretaries on proposal to implement the Rural Housing Scheme: Pradhan Mantri Awas Yojna- Gramin.
10. Note on Ease of Doing Business in India- Draft Sale Deed.
11. Note on Rainwater Harvesting and incorporation of the provisions in State Building Bye Laws submitted to Ministry of Agriculture.
12. Suggestions and Concept Note to strengthen the Water Resources amongst BRICS Countries.
13. Note regarding amendments proposed in the Delhi Development Act, 1957 and The Delhi Planning and Development Bill 2015.
14. Modified Draft Cabinet note on revised Road Transport & Safety Bill, 2015
15. Draft Note for the Cabinet - Electronic Delivery of Services Bill, 2015.
16. Effect of the Repeal of ULC Act, 1976 (ULCR Act / Principal Act).
17. Amendment in the Capital of Punjab (Development & Regulation) Act, 1952 to incorporate enabling provisions for revision of penalty to be imposed in cases of Building Violations and misuse of premises in Chandigarh.
18. Placing the draft collection of Statistics (Amendment) Bill, 2015 in public domain.
19. Karnataka Municipal Corporations Amendment Bill, 2015 reserved for assent of the President.
20. Jharkhand Prevention of Destruction and Damage to property Ordinance 2015.
21. The Odisha Land Grabbing (Prohibition) Bill, 2015.
22. The Odisha Underground Pipeline Cable & Duct (Acquisition of Right of User in Land) Bill, 2015.
23. Revised Draft Town and Country Planners Registration Bill.
24. Placing the draft collection of Statistics (Amendment) Bill, 2015 in public domain.
25. Suggested amendments in Model Building Bye-laws 2015 for Solar Rooftops in new constructions for all cities / towns.
26. Reviewing the pure land use paradigm-Draft Advisory on mixed landuse.
27. National Sustainable Habitat and Smart City Mission.
28. Rural Migration and Urbanisation, Trends, Determinants, Consequences, challenges and Policy Responses.
29. A note on the present problems by the Mizoram State.
30. Draft Advisory on modernizing the State / City Fire services.
31. Draft Advisory on Open Spaces: Parks and Playgrounds.
32. Draft Advisory on structural safety of buildings.

33. Draft advisory on ease of doing business.
34. Draft Advisories for Heritage Monument mapping and preparation of Heritage Bye-Laws.
35. Draft Advisory for adopting single window mechanism for clearances for the construction project.
36. Chandigarh Master Plan 2031- Redevelopment of Chandigarh Railway Station.
37. Implementation of Techno-Legal Regime of National Earthquake Risk Mitigation Projects (NERMP) (Preparatory Phase) – Amendments in town and Country Planning Act, Building Byelaws and Zoning Regulations-Latest Status on amendment sent to Ministry of Home Affairs and National Disaster Management Agency.
38. Suggestions with regard to structural safety of the building.
39. Comments / suggestion on Model Building Bye-Laws 2015 & Competence of Civil Engineers (Petition).
40. Draft Environmental Guidelines for Buildings of Ministry of Environment, Forests and Climate Change.
41. Enabling policies to aid the expansion of telecom and broadband networks in smart cities.
42. Smart City Mission: Framing of Guidelines by State Governments.
43. Rural Migration and Urbanisation, Trends, Determinants, Consequences, challenges and Policy Responses.
44. Implementation of NDMA Guidelines on Ensuring Disaster Resilient Construction of Buildings and Infrastructure.
45. Recommendations of Round Table organized by Dr. Syama Prasad Mookerjee Research Foundation, New Delhi on Clean India, Clean Rivers and Smart Cities.
46. National Policy for Skill Development.
47. Proposed Innovative Municipal Finance Facility by ADB.
48. Suggestions with regard to structural life of building.
49. Proforma of Mutually agreed draft Exchange Deed, Agreement to Sell, Simple Mortgage Deed and Power of Attorney.
50. Foreign Office Consultations between India and Japan on urban development.
51. Low Cost Housing Policy and Removal of Service Taxes on residential property.
52. Water Logging in Urban Areas during rainy season.
53. Draft World Bank's National Synthesis Report - India Land Governance Assessment.
54. Expert Committee on Atal Innovation Mission (AIM) and Self Employment and Talent Utilisation (SETU).
55. The proposed plan of the Ministry of Environment, Forest and Climate Change

- on Streamlining of EIA process for building / construction projects / area development projects and townships.
56. Possible framework of engagement with foreign governments.
  57. Strategy for BRICS Economic Partnership.
  58. Proposed BRICS Council of Regions.
  59. List of issues highlighted by the foreign companies pertaining to US investments in India, which were flagged during the recent visit of Hon'ble Prime Minister to U.S.A. regarding granting higher FAR for setting up of libraries.
  60. Implementation of GoM recommendations on environmental and developmental issues.
  61. Mid-term Appraisal of the 12<sup>th</sup> Five Year Plan on Urban Development.
  62. Comprehensive Review of Duty Exemptions.
  63. Creation of National Investment and Infrastructure Fund (NIIF).
  64. National Auto Fuel Policy.
  65. Digital India Week.
  66. Implementation of observations/recommendations of the 67<sup>th</sup> Report of the Public Accounts Committee on Tsunami Relief and Rehabilitation.
  67. Parameters of the Environmental Guidelines for Buildings, prepared by Ministry of Environment, Forest and Climate Change.
  68. Energy Efficiency Improvement Programme in existing Government Buildings.
  69. SPM RURBAN Mission: Framework for implementation
  70. Draft Environmental Guidelines for Building Constructions, 2015.
  71. Draft National Urban Rental Housing Policy (NURHP).
  72. Proposed Global Indicator Framework on Sustainable Development Goals (SDGs): Goal 11.
  73. Draft Delhi Solar Energy Policy, 2015.
  74. Strengthening Civil Registration and Vital Statistics System.
  75. Small Cities in India and Chennai Floods.
  76. Comments on meeting on Issues relating to regulated / restricted area in the vicinity of ASI protected monuments.
  77. Comments on Inter – State Council Secretariat (ISDC) - Meeting of Northern Zonal Council.
  78. Comments on Themes / Research Studies undertaken by ICRIER.
  79. Rural Area Development Plan Formulation and Implementation (RADPFI).
  80. Presentation on Smart Cities: Challenges and Opportunities made for National Symposium on Sustainability of Smart Cities : An Inclusive Approach.
  81. Presentation on Diu Regional Plan-2031 to Daman and Diu Administration.

82. Organized One day National Workshop on Draft Model Building Bye-Laws — 2015 and Release of Urban and Regional Development Plan Formulation and Implementation Guidelines.
83. Organized One day National Workshop on Dissemination of Land Pooling Knowledge to Indian States.

## **FORECAST OF PROGRESS FROM 1<sup>ST</sup> JANUARY 2016 TO 31<sup>ST</sup> MARCH 2016**

### **● AMRUT Mission**

- During the remaining period of current financial year 2015-2016, appraisal of Reform status provided in SAAP by 14 states / UTs would be done.
- The states already approved in Apex Committee meeting would submit the progress of Reform agenda to assess the reform achievement status as per timeline submitted by the States.
- During last quarter of current financial year it is expected all the reforms committed for 1st year would be achieved by the states which would be able to send score card and avail 10% incentive as envisaged in AMRUT Guidelines.
- During the remaining period of current financial year work on the on-going projects would continue and plans and studies would be completed within stipulated time.
- Under IDSMT scheme, attempt will be made for realizing the pending Utilisation Certificates from the State Governments.
- The work on 'TCPO and Singapore MoU for Urban Planning and Governance' will continue.
- The work on MoU between Ministry of Urban Development, Government of India and Department for Business Innovation & skills Government of United Kingdom of Great Britain & Northern Ireland on 'Co-operation of Urban Regeneration and Development' will continue.
- In addition, assistance and advice will be provided on the following matters:
  - Works pertaining to Planning and Development of Delhi and NCR.
  - Works pertaining to Scheme for Urban Infrastructure Development in Satellite Towns around 7 Mega cities.
  - Works pertaining to Sub-committee on National Mission on Sustainable Habitat.
  - Works pertaining to Implementation of ADB / World Bank assisted projects.
  - Assistance to the State Governments on the matters of metropolitan planning and development / transport planning.
  - Works related to JNNURM Transition Phase.
  - Rendering technical assistance / advice to various State Governments and UTs especially Northeastern States in Urban Development.
  - Works pertaining to inter-ministerial matters. Works pertaining to Disaster Management.
  - Works pertaining to Schools of Planning and Architecture.



## GOVERNMENT OF INDIA STATIONERY OFFICE AND DEPARTMENT OF PUBLICATION

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### A. GOVERNMENT OF INDIA STATIONERY OFFICE (GISO)

18.01 Govt. of India Stationery Office (Head quarters) at 3, Church Lane, Kolkata – 700 001 and its 3 Regional Stationery Depots located at Mumbai, Chennai & New Delhi headed by the Controller of Stationery being the – HOD is a Sub – Ordinate Office under the Ministry of the Urban Development.

18.02 Consequent upon approval of the Ministry of Urban Development, New Delhi the revised staff strength, the activities of this organization are summarized below :

1. Total sanctioned staff strength including its 3 (three) RSDs is 622 Nos.
2. To procure and to supply the stationery stores in the most competitive rule preferably from the SSI Units as made in India, the Territorial Jurisdiction of Headquarters, GISO, Kolkata and its 3(three) RSDs located at Mumbai, Chennai and New Delhi were redistributed.
3. Supply of Stationery stores are made as per the 5th Revision of Stationery Vocabulary effective from the financial year 2011 – 2012.

### ORGANISATIONAL STRUCTURE

18.03 The Govt. of India Stationery Office is headed by the Controller of Stationery (COS) being the HoD of the Department (HoD) and its Head quarter is at 3, Church Lane, Kolkata. The COS is being assisted by Dy. Controller, Stationery (Admn.), Dy. Controller, Inspection, Asstt. Controller, Stationery, Asstt. Controller Inspection and Financial Officer (Ex-cadre). The Dy. Controller (Admn.) is the Head of Office (HoO) of G.I.S.O., Kolkata being assisted by the Assistant Controller (Admn.) The Dy. Controller (Inspection) is the head of the Inspection Wing being assisted by Assistant Controller Inspection and Examiners and responsible to ensure the quality of stores conforming to the relevant BIS/GISO Specification. But due to non issuance of the joining letter in favour of the candidates recommended by the SSC the G.I.S.O. is facing hardship to manage the examining works. GISO has three laboratory in Kolkata, New Delhi and Mumbai for testing of stock line stationery stores including paper and paper made articles being procured through e-procurement system under cpp-portal. GISO has also developed a Inventory Management System for its use.

### REGIONAL STATIONERY DEPOTS

18.04 The Regional Stationery Depots located at New Delhi, Chennai & Mumbai are headed by the Asstt. Controller, Stationery (Admn.) under the supervision of the Dy. Controller, Stationery (Admn.). Asstt. Controller, Inspection under the supervision of the Dy. Controller, Inspection in the charge of the Inspection wings. The RSDs are responsible for arranging

the supply of Stationery stores to the indenters in their respective jurisdiction. The Depots have got a well equipped storage system.

18.05 The total sanctioned and working strength of the Department (as on 31.12.2015) including all the grades is as follows:—

Group	Sanctioned strength	Working strength	Remarks vacant
A	3	3	0
B(G)	12	6	6
B(NG)	11	5	6
C including the staff member to be upgraded to Group 'B' as per 6th CPC.	333	196	137
Multi –skill Group 'C' erstwhile Gr. 'D	263	207	56

18.06 Govt. of India Stationery Office, Kolkata and its 3 (three) Regional Stationery Depots cater to the needs of nearly 14,437 Nos. Indenters for stationery stores, different types of papers and paper made articles procured through cpp–portal. It is pertinent to mention that actual no. of indents received during the year and its value is shown below:—

Sl. No.	Year	No. of Indents received	Value of Indents received	Estimated Nos. of Indents & their value from 01.01.2015 to 31.03.2016	
1.	2014-15	1190	75.02 Crore	Nos. of Indents.	Value
2.	2015-16 up to 31.12.2015	1119	80.00 Crore	176	14.38 Crore.

#### **Number of Indents received in GISO, Kolkata & its RSDs**

18.07 On the basis of the demand of stationery items received from the Indentors, a proposal is sent to the Ministry for allocation of Budget Grant. Based on the fund made available under the Sub-head 'Materials & Supplies', stock line stationery stores are being procured through e-procurement cpp – portal for the available stock line stationery items after Inspection by the Inspection wing.

#### **CONTRACTS FOR THE FINANCIAL YEAR 2015–16**

18.08 A sum of Rs. 3.00crore had been allocated in the BE under the Sub-head 'Materials & Supplies' towards procurement of stock line stationery items including papers against the purchase demand from the various indenters at an amount of Rs. 85.00 Crore.

The details of the procurement activities are as under:—

- (i) Carry forwarded amount : Rs. 2.02 Crore.
- (ii) Contracts finalized as on 31.12.2015 : Rs. 3.58 Crore.
- (iii) Expenditure incurred up to December, 2015 as confirmed by the P&AO (Ptg.) : Rs. 2.02 Crore.

18.09 All the 15 Nos. Running Contracts finalized by this Department up to December, 2015, are awarded to SSI Units.

18.10 During the financial year 2014 – 15 there was a drastic cut in Revised Estimates under the sub-head 01.05.21 – Materials & Supplies. As a result 2.02 Crore are lying as liability on 2015 – 16.

### **RECOVERY OF OUTSTANDING DUES**

18.11 Pertinent to mention, total outstanding dues from the Paying Indenters up-to September, 2015 is Rs. 55.04 Crore commencing from the year 1975 – 76 onwards. Out of this current outstanding from the year 2009 to up-to-date is Rs. 1.54 Crore. All possible steps have already been initiated to recover the accumulated dues from the Paying Indenters mainly from the Ministry of Defence (Total dues to the tune of Rs. 55.04 Crore). Ministry of I & B, Min. of P & T, Surface Transport etc. and the matter is being taken up with the senior level officers against entire outstanding dues and recoveries to the great extent are expected to appear during the last quarter of the current financial year.

18.12 This office has taken special drive to collect the outstanding dues from the indenters mainly belonging to the Ministry of Defence, Ministry of Communication, Department of Post & Telegraph, etc.

### **GISO's VISION, MISSION, OBJECTIVES AND FUNCTIONS**

#### **VISION :**

18.13 To emerge as an efficient and self – sustaining Organization capable of procuring and supplying quality stationery stores to all Govt. Offices.

#### **MISSION :**

18.14 To become a Pioneer in procuring and supplying quality stationery at competitive rates to the Govt. Organization.

#### **OBJECTIVES**

- (1) To Supply stock line Stationery Stores to the Govt. Organizations.
- (2) To provide technical assistance to the Govt. Organizations with regard to paper of all kinds and other Stationery Stores.
- (3) To improve turn over to become financially sustainable.

## FUNCTIONS

- (1) To procure stock –line stationery stores to ensure supplies to it indenters on time with quality conforming to the relevant BIS/GISO Specification at competitive rates.
- (2) To increase the turnover of the organization.
- (3) To recover the payments against stationery supplies made to the Paying Indenters.
- (4) Efficient Management of Testing Laboratories.
- (5) To store the stationery stores at Headquarters Kolkata and its Regional Stationery Depots scientifically.
- (6) Financial Management as per laid down procedure.

## DETAILS OF CONTRACTS

Sl. No.	Subject	A brief account/ statement of actual progress during the entire preceding financial year 2014-15	Actual contracts concluded upto Dec., 2015	Expected Progress from January, 2016 to March, 2016	Remarks
A	B	C	D	E	F
1.	No. of Rate Contract concluded	NIL	NIL	NIL	NIL
2.	Value of Rate Contract concluded	NIL	NIL	NIL	NIL
3.	No. of Running Contract concluded	32	15	06	—
4.	Value of Running Contract concluded	4.56 Crore	3.58 Crore	1.22 Crore	—
5.	No. of supply orders for stationery stores other than paper placed	86 Nos.	32 Nos.	02 Nos.	—
6.	Value of supply orders for stationery stores other than paper placed	3.596 Crore	1.975Crore	.042 Crore	—
7.	No. of supply order placed for paper	14	13	2	—
8.	Value of supply order placed for paper	1.05 Crore	1.28 Crore	1.22 Crore	—
9.	Total value of ex-stock issued from GISO including RSDs	1.94 Crore	2.91 Crore	1.11 Crore	—

A	B	C	D	E	F
10.	Total No. of Supply samples tested from GISO including RSDs	1395 Nos.	475 Nos.	835 Nos.	—
11.	Total No. of Tender samples tested at GISO including RSDs	Discontinued as per Government order.			—
12.	Total No. of Inspection Notes issued from GISO including RSDs	347 Nos.	150 Nos.	208 Nos.	—
13.	Total expenditure on purchase of paper and stationery items.	3.13 Crore	2.02 Crore	.98 Crore	—
14.	No. of packages dispatched including RSDs.	4283 Nos.	6012 Nos.	1352 Nos.	—

## B. DEPARTMENT OF PUBLICATION

18.10. Department of Publication established in April 1924 and grown as a full fledged. Department over the years is now a subordinate office under the Ministry of Urban Development which is headed by Controller of Publications. It possesses the largest depository of Government of India books consisting of over 12000(Twelve Thousand) titles. (excluding various periodicals and Gazettes notification) holds the copyright of these publications. The Department has own Sales outlets located in New Delhi, Mumbai, Kolkata and Bangaluru. And 344 (three hundred and forty four) Agents spread across the country. The Department is earning revenue through Advertisement published in Indian Trade Journal and Gazette of India; sales of books, Gazettes, Periodicals etc. The Department has statutory function to issue the symbol Numbers for Govt. of India Publications in respect of all Ministries, Deptt. and PSUs. The Controller of Publication is the publisher on behalf of Govt. of India for all Publications

18.11 The Deptt. of Publication is located at Civil Lines, Delhi-110054. It has been catering for the needs of book lovers, Research Scholars and people of different area through out the world. Over the years, the Deptt. has acquired large number of books which are available on various disciplines and subjects. viz. Statistics, Literature ,Medical, Engineering History etc.

18.12 The amount of revenue earned, is deposited to the consolidated fund of India.

### Organisation Structure

18.13. The Department of Publication being the Publisher on behalf of Govt. of India is headed by the Controller of Publications, who is assisted by, Assistant Controllers of Publication, Financial Officer and One post of Assistant Director(O.L.) is lying vacant.

#### (a) The Department Comprising :—

Head quarter is at Civil Lines, Delhi-110054.

**(b) Sale-Depot/Outlets:—**

1. Sales counter at Civil Lines Delhi-54
2. Kitab Mahal, Baba Kharag Singh Marg, New Delhi,
3. Sale Counter, Delhi High Court, New Delhi
4. Government of India Book Depot, 8, K.S .Roy Road, Kolkatta.
5. Sale Counter, New CGO Complex, New Marine Lines, Mumbai,
6. Sales Couinter, Kendriya Sadan, Koramangala, Bangaluru-34.

18.14. In addition to the Book Depot/Sale Counters, the publications are being sold through 344 (three hundred and forty four) agents spreads across the country .

**Objective**

18.15. The objectives of the Department are as under:—

1. To act as the publisher of Govt. of India publications.
2. To provide Govt. of India publications to the book lovers, research scholars.
3. To provide prompt and timely services to the indenters/customers.
4. To increase the sales and efficient distribution work.
5. To ensure realization of dues from Ministries/Departments.
6. To allot of Symbol Numbers to Government of India Publications .
7. To increase the revenue towards the Consolidated Fund of India by sale of Publications and publishing of the Tender Notices beyond Notifications etc.

**Main Activities**

18.16. The Department is responsible for the following main activities:—

- Publishing, Stocking, Sale and Distribution of Government Publications and Periodicals.
- Publishing of Gazette of India.
- Cataloguing of Publications/Periodicals, issuance of Symbol No. for Govt. of India Publications.
- Securing advertisements for insertion in Periodicals viz. Indian Trade Journal and Gazette of India Part IV.
- Stocking of Army Publications and distribution of the same to Defence Units.
- To maintain accounts and supply of publications to Private/Government agencies and our Sale-Outlets/Book Depot.
- Timely raising of bills and realization thereof.
- Participation in Book Fairs/Exhibitions to unfold valuable informative Govt. publications before the book lovers, research scholars spread across the country/abroad.



## Achievements

18.17.

- (i) The total number of titles being handled as on 31.12.2015 is more than 12000 (twelve thousand). excluding various periodicals and Gazette Notifications.
- (ii) Number of Periodicals Handled: The total number of Periodicals dealt with as on 31.12.2015 was 16.
- (iii) Sales: Total amount received through sale of Publications from 1.4.2015 to 31.12.2015 was 1.43 crore. Sales of total Publications is expected to be in the range of about Rs. 47-92 Lakhs from 1-1-2016 to 31-3-2016
- (iv) Value of Advertisement Secured: The Department of Publication secured advertisements valuing of 11.93 Crore for inserting in Govt. publications during the period from 01.04.2015 to 31.3.2015. Value of Advertisement for insertion in Govt. Publication is expected from 1-1-2016 to 31-3-2016 to be in the range of about Rs. 3.97 Crore.
- (v) Recoveries: Recoveries of outstanding dues from 01.4.2015 to 31.12.2015 was Rs. 4.70 crore and recoveries of outstanding dues is expected from 01.1.2016 to 31.3.2016 to the tune of about 1.56 crore.
- (vi) Misc: Revenue received from 1-4-2015 to 31-12-2015 is Rs. 4600/- and misc. revenues receipt is expected from 1-1-2016 to 31-3-2016 is Rs.1530/-.
- (vii) Total revenue earned including recovery from 01-04-2015 to 31-12-2015 is Rs.19.40 Crore.
- (viii) Number of Publications for which symbol number issued and released from 01.04.2015 to 31.12.2015 were 419 and Publication are expected to be released from 01.01.2016 to 31.3.2016 is 91.
- (ix) This Department is participating in two book fairs : (a) the New Delhi World Book Fair, Delhi from 9-1-2016 to 17-1-2016 and (b) 40th International Kolkata Fair from 22-1-2016 to 07-02-2016 .

## ACTIVITIES UNDERTAKEN FOR PROMOTION ON NATIONAL, INTEGRATION

- |                             |                                    |
|-----------------------------|------------------------------------|
| 1. Martyrs' Day             | 30th January, 2015                 |
| 2. Anti Terrorism day       | 21st May, 2015                     |
| 3. Sadbhawana Divas         | 20th August, 2015                  |
| 4. Swachh Bharat Abhiyaan   | 02nd October, 2015                 |
| 5. Vigilance Awareness Week | 26th October to 31st October, 2015 |
| 6. Rashtriya Ekta Diwas     | 31st October, 2015                 |

## Modernisation Programme

18.18. The Department of Publication has website *deptpub.gov.in* and *egazette.gov.in*, for providing the basic information about the Department such as activities, fresh arrival list, books in stock, guidelines for change of name, guidelines for grant of agency, Citizen's Charter, RFD, RTI information under Rule 4(1), CPGRAMS etc. and the other entrusted to upload the Gazette of India notifications . Notifications from the year 2003 to 2009 were uploaded by this Department and from the year 2010 onwards have been uploaded by the respective Government of India Presses from where Gazette of India Notifications are being printed. From 1-10-2015 onwards the work of printing and supply of Gazette of India have been ceased and switched to e-publishing system which will be completely regulated by Department of Publication as soon as the respective software is prepared by NIC.

18.19. The Gazette notifications from the year 1950 to 2002 which are of the National interest as well as of the general public were procured by this Department from the Central Secretariat Library, New Delhi under the Ministry of Culture which were available with them in digitized form. With the help of the officials of the National Informatics Centre at Nirman Bhawan, New Delhi (NIC), these notifications are now uploaded on website of this Department and the entire digitized collection of the Gazette of India notifications from the year 1950 to till date are available to general public for all purposes ,i.e. viewing and downloading free of cost. Further, all the Publications containing their symbol numbers and titles have also been uploaded on the website of this Department.

18.20. The work of computerization of this Department, mainly for processing publishing of advertisements of private parties and individuals in the Gazette of India / ITJ and Stock management of the available publications / periodicals available with the Department could be implemented after getting the requisite budget under IT head for re-designing and re-development of both the websites of this Deptt.

### Disposal of applications under public grievances and under RTI Act:

Public Grievances		
No. of cases received	No. of cases disposed of	Balance
14	13	1
RTI cases		
No. of cases received	No. of cases disposed of	Balance
162	145	17

## **Formulation of Citizen Charter**

18.21 Citizen Charter of the Department has been formulated and is available in the Department's website.

## **Special efforts made to bring about changes in the administrative procedures**

18.22 In order to make the system citizen friendly, the Department has adopted the provision of self-certification like mark-sheets, birth certificate. ID proof and photographs etc. by the applicants instead attested copies of the documents by Gazetted Officer. The requirement of affidavit for publication of advertisement for change of name / religion etc. and notices by the private bodies/ individuals in the Gazette of India has been abolished. Format for change of name , change of religion, change of sex, public notice, guidelines regarding adoption of child etc. have been simplified.

18.23 This Department is Service Department and one of the main source of its earning revenue is by sale of Gazette of India and Delhi Gazette, periodicals as well as Publications. In this way the department has revised the rates of Gazette of India and Delhi Gazette w.e.f.1st April, 2015. The rates of publications of advertisement / Notices have also been revised for the year 2015-16.

## **USE OF HINDI AS OFFICIAL LANGUAGE**

### **Progress of Official Language in Department of Publication (2015-16)**

18.24. In Department of Publication, it is the responsibility of Hindi Section for implementation of obligation of execution of the official language of Government of India during the year. The use of official language in Department of Publication was commendable. Fully efforts are being made to comply the constitutional provision related to official Language Act, 1963, Official Language resolution 1968 and Official Language Rule 1976.

18.25. During the year, the details of the activities done in Hindi in this Department is as follows:—

- Replies of all Hindi letters are given in Hindi & replies of letters received in English are also given in Hindi as far as possible.
- First working day of every month is celebrated as Hindi Day.
- Quarterly meeting of Official Language implementation committee is being organized in every quarter in this Department in which progress of Hindi work is received by head of Department.
- In the month of September Department has conducted use of Hindi encouragement month in which essay, Noting & Drafting, Hindi Typing, Hindi Vyavhar, Hindi quiz, Hindi Dictation & Hindi Translation competition were conducted under which 1st , 2nd, ,3rd, prizes of Rs.2000/-, Rs.1500/-, Rs.1000/- and two consolation prizes of Rs. 500/- each respectively were given. In addition, 14th September was celebrated as Hindi Divas in this Department and on this day Controller of Publication / Head of the Office issued an appeal to all employees to work in Hindi.

- Two members from ministry of Official Language inspected the Hindi work of this Department and appreciated the progress in Hindi work and has advised to maintain the progress in future also.
- An Official Language Q.A. Competition was organized by Ministry and its subordinate offices during December,2015 in which employees from Hindi section and one UDC from this Deptt. took part and won consolation prize.
- Rubber stamp, name plate sign board, banners and letter head are bilingual.
- All entries in service Book are already in Hindi.
- Mostly all Forms of this Department have been translated in Hindi.
- Compliance of section 3(3) is being obtained 100% in the Department
- In view of the orders issued by official language, ministry of home Affairs the expenditure of Rs. 7899/- were incurred on Hindi Magazines and papers.
- This year the Department has conducted 3 Administrative Meeting in which discussions/ proceedings were entirely in Hindi.
- Hindi software and Mangal Font has been installed on all the Computers of this Department.
- Hindi type training is being given to all the eligible M.T.S employees and remaining Group 'c' employees.
- The website of the Department has been made bilingual.
- Writing of Hindi word on daily basis in Notice Board is being practiced.
- In the year 2015 the Department of Publication participated in the meeting of 'Nagar Rajbhasha Karyanvayan Samiti, Delhi, headed by Secretary M/o. Home Affairs (OL) in which the work of Department of Publication was appreciated and given the bench mark 'very-good'.

#### **Forecast from 01.01.2016 to 31.03.2016**

18.26 During the period, the quarterly meeting of Official Language Implementation Committee will be organized and first working day of each month will be celebrated as Hindi Divas. Forms received by each Section will be translated in Hindi. The circulars will be issued for promotion of Hindi and the work of Hindi Type training will be completed.

## PUBLIC SECTOR UNDERTAKING

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### NATIONAL BUILDING CONSTRUCTION CORPORATION

19.01 National Buildings Construction Corporation Ltd. (NBCC), is a blue-chip Government of India Navratna Enterprise under the Ministry of Urban Development. Listed with both the Stock Exchanges, the company's unique business model has today, made it stand out as a leader in its own right in the construction sector with more than INR 30000 Crore Order Book in hand and counting.

19.02 Certified with ISO 9001:2008 from the Bureau of Indian Standards in respect of Project Management & Consultancy, the Company's present areas of operations are categorized into three main segments, *i.e.* (i) **Project Management Consultancy (PMC)**, (ii) **Real Estate Development** & (iii) **EPC Contracting**.

#### AREAS OF OPERATION: SEGMENT WISE

19.03 **Project Management Consultancy (PMC):** Residential & Commercial Complexes; Redevelopment of buildings and colonies; Hospitals; Educational institutions; Infrastructure works for security personnel; Border fencing/Infrastructure projects such as roads, water supply systems, storm water systems and water storage solutions; SWM; AMRUT & PMGSY Works.

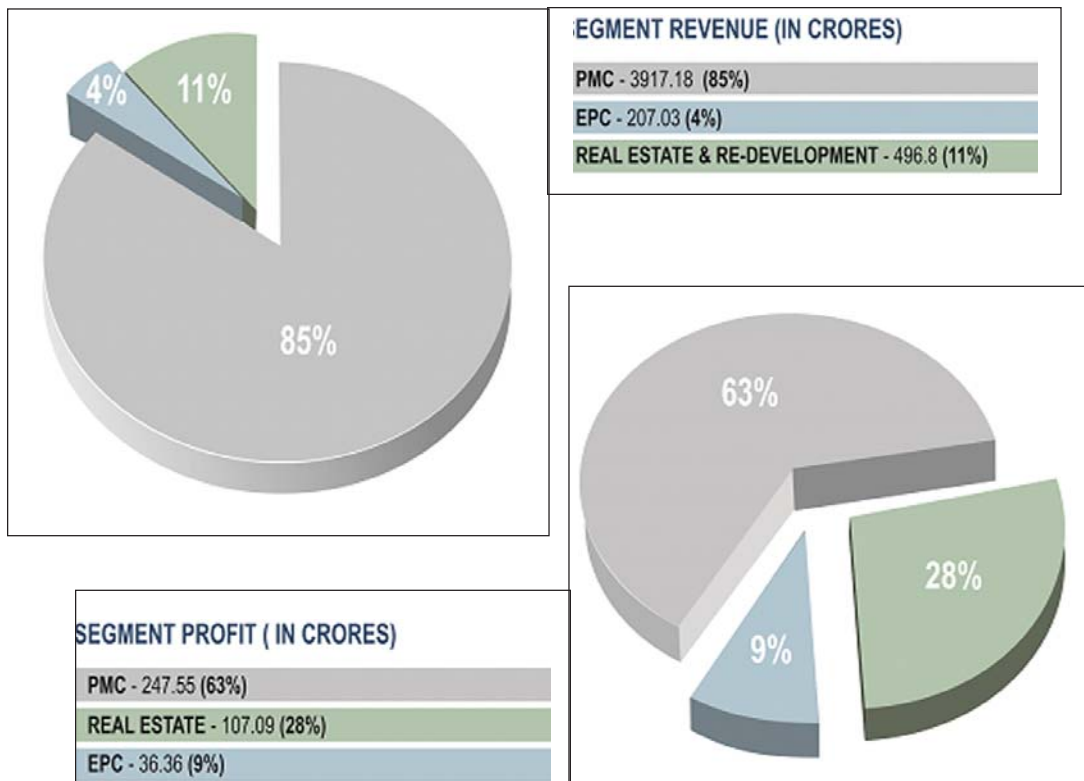
19.04 **Real Estate Development:** Residential projects such as apartments and townships; Commercial projects such as corporate office buildings and shopping malls.

19.05 **Engineering Procurement & Construction (EPC):** Civil and structural works for power projects; Cooling Towers /Chimneys.

19.06 NBCC has earned a niche for itself in construction of Green Buildings. The performance of NBCC has been consistently rated EXCELLENT by the Govt. since FY 2003-04. The Company has been notified as a Public Works Organization (PWO) explicitly, a construction agency covered under revised Rule 126 (2) of GFRs, as per which Government Department(s)/ PSUs and Autonomous Bodies can award the works to NBCC on nomination basis.

19.07 The projects undertaken by the Company are spread across the country. In addition, NBCC has its presence overseas in countries such as Iraq, Libya, Nepal, Mauritius, Turkey, Botswana, Republic of Maldives, Republic of Yemen etc.

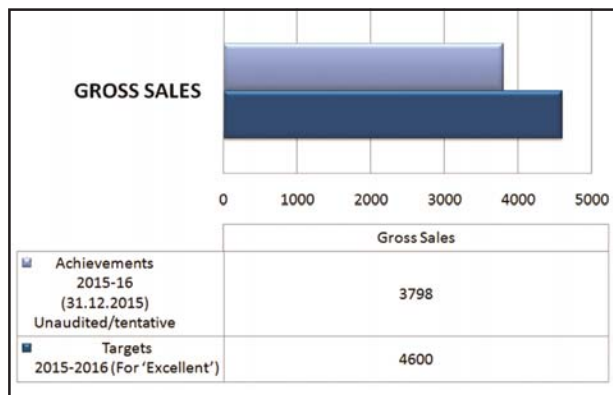
## SEGMENTAL REVENUE & PROFIT SHARE 2015-16



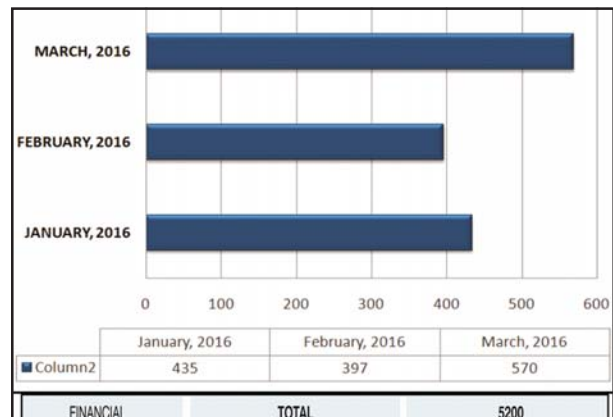
## PERFORMANCE PROFILE 2015-16

### Financial

**ACTUAL PROGRESS UPTO THE END OF DECEMBER 2015**  
(Rs. in Crore)



**FORECAST FOR NEXT THREE MONTHS (JAN-MAR 2016)**  
(Rs. in Crore)

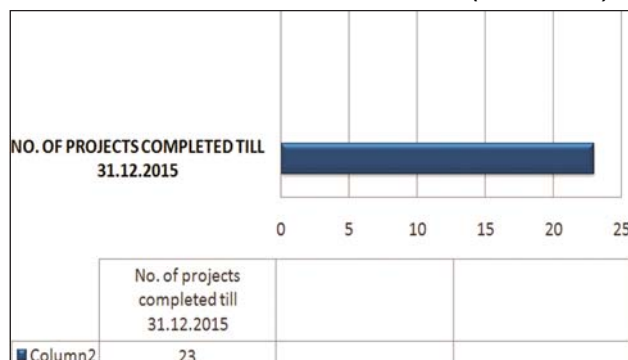




## **Physical**

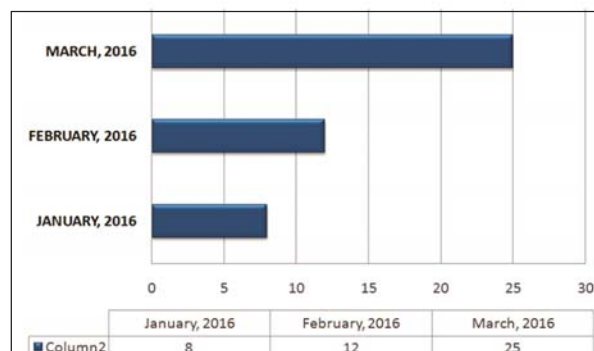
### ACTUAL PROGRESS UPTO THE END OF DECEMBER 2015

(Rs. in Crore)



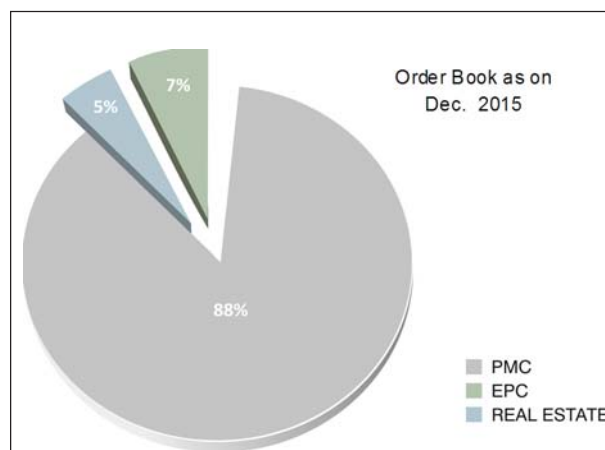
### NO. OF PROJECTS LIKELY TO BE COMPLETED IN FOR THE NEXT THREE MONTHS (JAN-MAR 2016) (TENTATIVE)

(Rs. in Crore)



## **Order Book**

NBCC's Order Book is calculated as the total contract value (as per the terms of the contract / attendant documents / addendums) of all existing contracts as of such date, minus any revenue already recognized by the Company in relation to such existing contracts up to and including such date (PMC Order Book). In the industry, the order book is considered to be one of the indicators of future performance as it represents a significant portion of anticipated future revenue. The Order Book as on 31.12.2015 is around **Rs. 29,380 Crore**. The Company continues to add new projects, and have been awarded various orders during the period from April 1, 2015 to December 31, 2015 of which the value of projects is worth **Rs. 14,644 Crore**.



## **DRIVING SYNERGY - INVESTOR RELATIONS**

“NBCC” is committed to providing timely, accurate and comprehensive information relevant to all aspects of our operations and in compliance with SEBI regulations. The purpose of the Investor Relations Policy is to ensure transparent and fair information dissemination.

The Company recognizes that effective communication with investors assists in development and maintenance of an informed market in the Company's securities and enhances corporate governance by encouraging a culture of transparency in relation to the Company's corporate activities and proposals.

19.08 The Company keeps investors and the market fully equipped with the information that may have a material effect on the price or value of the Company's securities by timely disclosure of information through Stock Exchanges.

19.09 The website of the company is used to disseminate information. Information available on the website includes Annual Reports, quarterly reports and other financial and material



information. In fulfillment of its commitment towards timely and proper disclosure of information, company's Senior Management has participated in various investor conferences & analyst/investor meets in this current FY 2015-16. Dr. Anoop Kumar Mittal, CMD, NBCC, attended Annual Investor Conference 2015 named **"The Stock Called India" organized by IDFC Securities in Mumbai**, held from 18th-20th November 2015.



## COMPLETED PROJECTS

### 1. IIT Campus Bihta, Patna



NBCC has constructed a well-designed self-sustainable Green Field Academic Complex spread over a sprawling 500 acres, for the Indian Institute of Technology at Bihta, Patna (Bihar) at the cost of Rs. 167.70 Crore. The complex was inaugurated by Hon'ble Prime Minister of India, Shri Narendra Modi, on July 25, 2015. The world-class, state-of-the-art Institute consists of iconic arch-shaped administrative buildings, three academic buildings, one tutorial complex, three workshops with one Students Activity Centre and has a built-up area of approximately 6 lakh sq feet. The campus has been completed in the shortest possible

time and is the first new IIT to shift to the permanent campus. Key feature of the campus buildings is that they have been built as Sustainable Green Buildings with internal Green Lung Spaces.



## 2. Officers' Club of SVPNPA, Hyderabad

Officers' Club of Sardar Vallabhbhai Patel National Police Academy (SVPNPA) at Hyderabad was executed by NBCC for the Ministry of Home Affairs, Govt. of India at a cost of Rs.35 Crore.

## 3. NIA Building, Dwarka, New Delhi

National Intelligence Academy, Dwarka, New Delhi, was awarded by IB to NBCC for a value of **Rs.76.10 Crore**. The total plot area of the project is 13763 Sqm. and the total built up area is 27489 sqm. The project involved construction of Institutional and Residential buildings. Institutional building has two blocks- i) **Administrative Block-I** : G+3 Floors and **Administrative Block-II** : G+5 Floors and two-tier basement in each block. The residential building block has 57 Nos. of type II, III, IV and V quarters. The basement consists of two levels with a total area of 9538 sqm. The project has



incorporated green features in the building which inter alia comprises installation of STP, Rainwater Harvesting System, Solar Water Heating System, Solar Lights and use of Fly Ash Bricks, Double Reflective Glasses etc. The total waste generated at the project is treated in STP of 100KLD capacity based on MBR technology. The treated water, thus obtained, is being used for flushing, gardening and horticulture in and around the site. The solar water heating system installed in residential and admin-II block can meet 20% of total hot water requirement.



#### **(4) Sashastra Seema Bal (SSB) HQ Building, Mahipalpur, New Delhi**

HQ Building of Sashastra Seema Bal (SSB) at Mahipalpur, New Delhi, has been executed by NBCC at a cost of approxl. Rs.14 Crore. Constructed on a plot area of 2970 sq.mtr, the building has lower & upper basement and two floors. The building has also been provided with Sewage Treatment Plant and Rain Water Harvesting facilities.

#### **(5) National Institute for Solar Energy, MNRE, Gurgaon**



The State-of-the-Art MNRE National Institute for Solar Energy, Gurgaon, a Green Building has been executed by NBCC at a cost of Rs.58 Crore. This energy efficient Green Building is GRIHA 5-Star Rated having Office Building (G+5), Hostel Block (G+1) and has a built-up area of about 12000 Sq. mtr.

#### **(6) ITBP Works, Samba ( J&K)**



The sanctioned cost for construction of ITBP works Samba is Rs 51.29 Crore. The work consists of construction of administrative blocks on a total area of 1920 Sqm, G+2 GOs' Mess having total area of 825 sqm (G+1), Barrack I & II on a total area of 4000 Sqm (G+3) SOs' Mess, Magazine Building Type –V on a total area of 1084 Sqm, Type IV A&B quarters on a total area of 800 Sqm (G+1), type III quarters on a total area of 290 sqm (G+1), type II (A+B+C) on a total area of 1440 Sqm (G+3). Other amenities include quarter & master guard, retaining wall, boundary wall, earth filling and external development works. The work started on 03.01.15 and was completed and handed over on 21.09.15.

### **(7) Office Building for Coal India Limited, Kolkata**

NBCC executed construction of Head Quarter Building of Coal India Limited at Rajarhat, Kolkata, at a cost of Rs.171.94 Crore. The project was a part of Green Building Initiatives by the Company where sustainable site planning, sustainable building design and energy performance optimization have been taken care of for the sake of the environment upkeep. The features provided in the building include Rain water harvesting, Solar heating panels, Energy efficient lighting & HVAC system. The Total built up area of this Office Building is 270000 sqft.



### **(8) National Commission for Women, Jasola, Delhi**

National Commission for Women at Jasola, New Delhi has been constructed by NBCC at a cost of Rs.21.4 Crore. Built on a total plot area of 2922.15 sqmtr., the building has G+4 floors. Facilities provided in the office building include 216 persons capacity auditorium, Rain Water Harvesting, 100% power backup in addition to other provisions.



## MAJOR ONGOING PROJECTS

### Re-Development of East Kidwai Nagar, New Delhi — as a Smart Sub-City



- A Vision Project of the Ministry of Urban Development (MoUD), Govt. of India, the re-development of East Kidwai Nagar Project, New Delhi has been entrusted to NBCC for its implementation on behalf of the Ministry. The work was awarded to the Company on 22.06.2012.
- The Redevelopment scheme involves construction of approx. 4608 houses of categories Type II to Type VII after demolishing the existing 2444 houses of categories Types I, II & V. The scope of works also includes development of Commercial Space of about 1,04,413 m<sup>2</sup> on 86 acres plot area.
- NBCC would be maintaining the assets, services of the entire project. The project will be executed as per CPWD norms.
- The total approved cost of project is Rs. 4264 Crore which includes the 30 years maintenance of the project. The project is being financed through Lease Sale of commercial/office space to Central Government Departments/Ministries, PSUs, Autonomous Bodies etc. for a period of 30 years.
- The completion period of the project is 5 years.
- The area around the Darya Khan tomb is proposed to be developed as landscaped central green. Parking facilities are provided below ground to maximize the ground level amenities. Visitors parking are provided on the surface.



- The office blocks are aligned along the Ring Road for independent Entry and Exit with better visibility.
- The residential towers are located strategically in a manner that they are segregated from office blocks and have open spaces in the vicinity.
- The residential buildings vary in height from 21 meters to 46 meters, to conform to the planning parameters and the scale of overall development. These residential towers are located in such a manner that maximum apartments face the large open green landscaped spaces.
- Education, Healthcare, Local Shopping Center, Banquet Hall, Kendriya Bhandar, Mother Dairy & Milk Booths, Post Office, Banks and ATMs form part of Social Infrastructural facilities in the re-development of GPRA.

Sustainable measures such as water recycling, efficient use of electrical energy, solar energy and natural gas based power back up are included as fundamental elements of the project.

#### **IIT-Delhi Innovation Center for Education at Rajiv Gandhi Education City, Sonapat (Haryana)**

- The upcoming campus under execution at Kundli, Sonapat (Haryana) is spread over 10 acres of land at Rajiv Gandhi Education City, Sonapat (Haryana) for IIT-Delhi, at a cost of is Rs. 17757.58 lakhs.
- Total Built up Area (including Basement & Stilt) is 32900.911 sq.m. and comprises Academic/ Administrative & Auditorium Block admeasuring a total area of 9458 Sqmt. Area of Residential Block is 13444.50 Sqmt. and that of Basement is 9105 Sqm.
- Building works include Internal & External Services, Fire Fighting System, DG Sets, HVAC System, Solar Power Generation, Kitchen Equipments; IT-enabled Services, Lifts & IBMS etc. The scheduled date of completion of the work is March, 2017.

#### **Progress of Work at IIT Delhi Innovation Centre for Education, Sonapat**



## Singareni Chimney and Induced Draught Cooling Tower, Telengana

The project has been awarded to NBCC at a cost Rs 180.71 Crore and the scope of work consists of Construction of 275 meter High Chimney and Induced Draught Cooling Tower valuing Rs. 58.58 Crore and 122.14 Crore respectively.



### RCC Chimney

- Designed for 2x600 MW having 2 Numbers of M.S. Flues. The height is designed to emit the smoke at (+) 275 meter, which does not have any negative impact on environment.
- Execution of work started in November 2013.
- Completion period is 24 months for chimney package. Almost 90% of the total package has been completed. The execution work of the whole project shall be completed by end of March 2016.

### Induced Draught Cooling Tower



- The cooling is accomplished by draught of air created by FRP fans.
- It is effective for cooling of TG bearing and condenser.
- It is made up of 4 towers having capacity of 3600 m<sup>3</sup>/hr in each tower.
- Each IDCT has 11 numbers of cells.
- The project work began in the month of January 2014 and is progressing well. The whole execution work shall be completed by March 2016.

### **IIT Works Kharagpur Phase II (West Bengal)**

- Implementation of the project started in the year 2014 in a phased manner for a total project cost of Rs 218.50 Cr and is scheduled for completion in Nov'16.
- The work consists of expanding the campus of IIT Kharagpur with additional facilities and infrastructure.
- Scope of work includes implementation of: Sister Nivedita Hall of Residence, Faculty Accommodation, Staff Quarters, Faculty Transit Accommodation, Vikram Saravai Residential Complex, Married Scholars Accommodation, J. C. Bose Annexe etc.



### **Mahanadi Institute of Coal Management (MICM), Bhubaneshwar**



- Execution of this Institutional building was taken up on behalf of Mahanadi Coalfields Limited and the work began in June 2013 at a project value of Rs.138.83 Crore. It is likely to be completed by Feb'16.
- The main objective of the institution is to impart knowledge in proper and effective utilization of natural resources like coal.
- The scope of work includes construction of Academic & Administrative Block, Housing Complex, Hostel Block, Auditorium etc.

### **NORTH – EAST REGION INITIATIVES**

As a Public Works Organisation under the aegis of Ministry of Urban Development, NBCC has been acting as an extended arm of the Ministry and are executing various developmental projects in North East Region including construction of buildings, roads, water supply and sewerage, other infrastructure development works. A total of 58 numbers of projects valuing approximately Rs.955 Crore have been executed by the Company for MoUD since beginning of NBCC's NER initiative in 2001. Presently 15 nos. of MoUD projects valuing Rs.525.68 Crore are in progress.

NBCC have also been executing many projects for MoHUPA, DoNER, other clients and State Governments. With high quality of works maintained in spite of many constraints in the Region, NBCC has earned for itself, the reputation of delivering projects within time, raising the aspirations of the people of the region with regard to developmental works.



A brief on a couple of completed and ongoing works during 2015-16 is given below:—

## **Completed Projects**

### **Permanent Campus of NIELIT at Agartala**

This project was sanctioned by National Institute of Electronics and Information Technology (NIELIT) under Ministry of Communication and Information Technology for a value of Rs. 33.40 Cr. with a contract period of 18 months. The scope of work includes Administrative Block (G+2), Academic Block (G+3), Boys Hostel (G+1), Girls Hostel (G+1) and Quarters (Type –I & III). Services like Roads (approx 670 mtr length), Storm water Drain, Under Ground tank, Over head tank, electrical substation, fire fighting system etc. are also included in the scope of work. The campus is eco-friendly keeping in view the local environment and surroundings.



Some additional works which were proposed by the client from the savings in the project, are nearing completion. The project is ready for take over and will be functional shortly.

## **Ongoing Project**

### **Centre for Apparel and Garment Making for North East States under NERTPS**

The project was initiated by the Ministry of Textiles for Skill Development of the Tribal and Rural Women in the 8 North Eastern States including the State of Sikkim for a project cost of Rs. 114.08 Cr. (approx). Under this project, apparel & garment making units are being constructed in the rural and interior parts of the northeastern states wherein locals will be trained in garment making with the purpose of making them self-sufficient and self-reliant.



The project duration is of 6 months including the construction of the units, installation of machineries and commissioning of the same.



For meeting the timeline, only prefab materials are used for the construction work of the 3 units in each location/State. For completion of the work in a time bound matter, many challenges are being faced, the main being the very hostile terrain of northeast and the unpredictable weather. Overcoming all the hurdles, work in 4 States of Assam, Tripura, Mizoram and Nagaland shall be inaugurated during FY 2015-16. The balance work in the 4 States of Arunachal Pradesh, Manipur, Meghalaya and Sikkim will be handed over in a phased manner in this FY only.

## **FENCING THE BORDER - KEEPING THE NATION SECURE AND SAFE**

NBCC has always stood shoulder to shoulder with various initiatives of the Government of India. In order to curb infiltration, smuggling and other anti-national activities from across borders, the Government has undertaken the work of construction of fencing of borders. NBCC has always lent its helping hand of maintaining vigilance along the borders and it takes pride in shouldering such a huge national responsibility successfully.

NBCC has been executing border fencing works in the Indo-Pakistan border in the State of Gujarat since 2005. The company has been awarded around 130 kms of fencing and border road works and other border infrastructures like Border Outposts, Link roads and Flood Light works in Gujarat out of which around 56 kms is completed and 31.05 kms is in progress.

NBCC has also been executing border fencing works in the North Eastern States of Assam, Meghalaya, Mizoram & Tripura since 2005-06. NBCC has been awarded around 822 kms of Border Fencing Works, Road works in the 4 states out of which more than 634 kms is already completed valuing around Rs. 1123 crore.



## INAUGURATION OF A FEW PROJECTS

### (1) Indian Institute of Technology Campus, Bihta, Patna



Hon'ble Prime Minister of India, Shri Narendra Modi, inaugurating a well designed self-sustainable Green Field Academic Complex, executed by NBCC for the Indian Institute of Technology (IIT) at Bihta, Patna. The event was held on July 25, 2015.

### (2) IB National Intelligence Academy Building, Dwarka, New Delhi



Shri Narendra Modi, Hon'ble Prime Minister of India, inaugurating National Intelligence Academy (NIA) Building of Intelligence Bureau at Dwarka, New Delhi, on April 25, 2015. The event was also graced by S/Shri Rajnath Singh, Hon'ble Union Minister of Home; Kiren Rijiju, Hon'ble Union Minister of State for Home; Ajit Doval, National Security Advisor; L.C. Goyal, Secretary, Ministry of Home; Dineshwar Sharma, Director (IB).



### (3) NBCC Research & Development Centre, GNEC, Greater Noida (UP)



Shri M. Venkaiah Naidu, Hon'ble Union Minister of Urban Development, is seen inaugurating the R&D Centre on 26th August, 2015 at Greater Noida Extension Centre of I.I.T. Roorkee.

NBCC, in Nov' 2014, signed an MoU with IIT Roorkee for setting up of Joint Research and Development Centre for "*Sustainable Civil Infrastructure*" at Greater Noida Extension Centre of IIT Roorkee. The Centre is meant to extensively carry out research, training, workshops and look for

constant innovation in construction technology and adoption of green/smart features in construction.

### (4) Public Toilet, Asansol, West Bengal

Hon'ble Minister of State (MoUD), Govt. of India, Shri Babul Supriyo, seen inaugurating Mobile & Community Bio-Digester Public Toilets, under Swachh Bharat Mission of the Government, at the schools in Kolkata and Asansol, West Bengal.



### (5) National Institute for Solar Energy, Gurgaon (Haryana)

Shri Piyush Goyal, Hon'ble Union Minister of State (I/C) for Power, Coal and New & Renewable Energy, inaugurating State-of-the-Art National Institute of Solar Energy Building at Gurgaon (Haryana) on May 14, 2015.



#### (6) Officers' Club of SVPNPA, Hyderabad

Shri Kiren Rijiju, Hon'ble Minister of State for Home, Govt. of India and Smt. Aruna Bahuguna, Director, SVPNPA, inaugurating, NBCC built Officers' Club of Sardar Vallabhbhai Patel National Police Academy (SVPNPA) at Hyderabad, on June 12, 2015. Also present on the occasion were Shri S.D. Sharma, Executive Director, NBCC and other senior officers of the NBCC and SVPNPA.



#### (7) National Commission for Women, Jasola, New Delhi



Smt. Maneka Gandhi, Hon'ble Union Minister for Women & Child Development, Govt. of India, seen inaugurating Office Building of National Commission for Women on October 9, 2015. The building has been constructed by NBCC at Jasola, New Delhi.

#### (8) Public Toilet, Bhikaji Cama Place, New Delhi

Shri P. K. Sinha, Cabinet Secretary, Government of India, inaugurating on October 2, 2015, the Public Toilet constructed by the Company at Bhikaji Cama Place, New Delhi,. Also present on the occasion were S/Shri Madhusudan Prasad, Secretary (UD); D S Mishra, Addl Secretary (UD); Dr. Anoop Kumar Mittal, CMD, NBCC; Kewal Kumar Sharma, Chief Secretary, Delhi and others.



#### (9) Semi-Permanent Structures of 5th Bn, NDRF, Pune

Sh. O.P Singh, DG, NDRF, inaugurating the Semi-Permanent Structures, constructed by NBCC for 5th Bn, NDRF Pune, on 10.06.2015. Shri Yogesh Sharma, CGM, NBCC along with senior officers of NDRF and CRPF were also present on the occasion.



#### (10) Sashastra Seema Bal (SSB) Building, Mahipalpur, New Delhi

Shri Bansidhar, Director General of Sashastra Seema Bal (SSB), inaugurating NBCC built Office Building of Sashastra Seema Bal at Mahipalpur, New Delhi, on December 23, 2015. Also seen in the picture are Shri P.K. Mittal, CGM, NBCC and other senior officers of SSB.



### GOVERNMENT SCHEMES IMPLEMENTED BY NBCC

- **NBCC's Participation in *Jawahar Lal Nehru National Urban Renewal Mission (JNNURM)* – now named as *Atal Mission for Rejuvenation and Urban Transformation (AMRUT)***

Govt. of India announced various schemes under JNNURM for renewal of urban infrastructure in different cities. To begin with, 53 number of cities were selected from different parts of the country for JNNURM. NBCC has actively associated itself in implementing projects under the scheme and these are spread in the States of Haryana, J&K, Tripura and Meghalaya.



The works include Housing for Urban Poor, Upgradation of Roads, Water Supply Scheme, Drainage Works, Sewage Treatment Plants, Housing Constructions alongwith Lateral and Trunk Lines.

### Projects Executed by NBCC under JNNURM now named as AMRUT

Sl. No.	Name of Project	Sanctioned cost	Actual/ Likely date of Completion	Cumulative T/O Achieved	% Completion
<b>J &amp; K</b>					
1.	Comprehensive Sewerage Scheme in Jammu	129.24 Cr.	31.12.2017	72 Cr.	55 %
2.	Comprehensive Sewerage Scheme in Srinagar	132.90 Cr.	30.12.2017	85 Cr.	65%
<b>HARYANA</b>					
1.	Construction of Dwelling Units at Faridabad	6422.68	31.12.13	5959.74	Completed
2.	Solid Waste Management, Faridabad	7654.00	30.11.13	7894.81	Completed
3.	Augmentation of Water Supply, Faridabad	49349.00	30.06.16	49100.00	90%
4.	Installation of Sewage Treatment Plants	2899.00	01.09.11	3117.31	Completed
<b>TRIPURA</b>					
1.	Construction of 256 DUs at Kunjaban, Agartala.	1673.00	31.12.09	1606.77	Completed
2.	Improvement of Roads & SWD at Belonia	2471.00 (w/o land cost)	02.05.13	2316.00	Completed
3.	Water Supply, Agartala Phase-I	7826.00	31.03.16	7312.94	95%
4.	Improvement of Roads & SWD at Kailasahar.	1511.00 (revised-1397.00)	31.10.13	1316.00	Completed
5.	Improvement of Roads & SWD at Kamalpur	777.00 (Rs. 665.00 lacs w/o land cost)	30.04.13	670.91	Completed
6.	Drainage Work at Ranirbazar	1217.00	13.04.13	998.34	Completed
7.	Sewerage Scheme, Agartala.	10221.00	31.03.2016	7998	78%
<b>MEGHALAYA</b>					
1.	Integrated Housing and Slum Development Project for the Town of <b>Tura</b> , District-West Garo Hills	2182.00	31.01.15	2516	Completed
2.	Integrated Housing and Slum Development Project for the Town of <b>William Nagar</b> , District-West Garo Hills	1035.00	Foreclosed		

## MoUs ENTERED DURING 2015-16

### Business MoUs Signed with Indian Associates:

S. No.	Name of Agency	Date of MoU	Value (Rs. In Crore)	Purpose
1.	<b>AIIMS</b>	21-12- 2015	3000	Development of Jai Prakash Narayan Apex Trauma Centre Phase II at AIIMS, New Delhi.
2.	<b>ICI Society</b>	09-12-2015	188	Planning, designing and construction of Indian Culinary Institute at Tirupathi (AP) and Noida (UP).
3.	<b>NIT</b>	12-08-2015	280	Development of Permanent Campus of National Institute of Technology at Narela, Delhi.
4.	<b>IGNTU</b>	27-07-2015	100	Development of IGNTU's Main & Regional Campuses at Madhya Pradesh.
5.	<b>IIPA</b>	22-07-2015	435	Redevelopment of IIPA Campus, Delhi.
6.	<b>DDA</b>	07-07-2015	1500	Integrated development of Lake View Complex, Trilokpuri, New Delhi.
7.	<b>NICL</b>	12-06-2015	150	Construction of New Corporate Office Building for NICL at Financial Hub, New Town, Kolkata.
8.	<b>Heavy Engineering Corporation Ltd</b>	04.06.2015 valid upto 03.06.2017	—	To associate and participate in Tenders, Bids and Contracts related to EPC /Real Estate Projects in India & Abroad.
9.	<b>NAWADCO</b>	13-05-2015	400	Development of WAQF Properties at Bangalore and Jodhpur.

### Partnership MoUs signed with Foreign Organizations

S. No.	Name of Agency	Date of MoU	Date of Expiry	Objective
1.	<b>Ezzy Services &amp; Resource Management, Bangladesh</b>	15.05.2015	14.05.2017	To jointly solicit business in Bangladesh for mutual benefits by sharing of experience and expertise.
2.	<b>CRECM-Amona, Malaysia</b>	10.06.2015	09.06.2017	To Jointly work for Re-development around New Delhi Railway Station

S. No.	Name of Agency	Date of MoU	Date of Expiry	Objective
3.	<b>Korea Land &amp; Housing Corporation</b> (State Owned Public Enterprise of Republic of Korea)	01.08.2015	31.07.2019	Strategic Cooperation for sharing expertise & joint exploration of Smart City Projects in India & Republic of Korea.
4.	<b>CIDB HOLDINGS SDN BHD</b> (Wholly Owned subsidiary of CIDB, a Statutory Body of Govt. of Malaysia)	11.09.2015	10.09.2020	To promote and showcase Green Materials and Technologies towards Sustainable Smart City Development.

## HIGH — PROFILE SUSTAINABLE INITIATIVES

### SUSTAINABLE SMART HABITAT

#### (A) Development of Government Land

The east side of the city of Delhi is all set to get smart. Starting early next year, two new infrastructure projects offering 8,000 flats are coming up in Karkardooma and Trilokpuri.

The complexes will be built near Metro Stations and will have landscaped parks and green areas. The buildings, too, will be totally green with complete recycling of waste including plastic.

NBCC has undertaken the implementation of these projects, awarded to the Company by DDA in 2015 and are presently at planning and designing stage. Work on Karkardooma Project is likely to start from March 2016 and that on Trilokpuri project, also called Lake View Complex, is likely to begin from February 2016.

#### East Delhi Hub, Karkardooma, Delhi — First Smart Sub-City





## Salient Features

- Development of East Delhi Hub, Karkardooma, New Delhi under TOD Norms and Walk-to-Work Concept will be the first Smart City in Delhi based on Smart Mobility, Smart Living and Smart Infrastructure.
- This is a huge project which shall include among other things, a 100-storied Iconic Tower, roof top revolving restaurant, helipad, discotheques.
- The infrastructure shall include largest sculpture park, laser park, platinum rated green buildings, zero discharge including working landscapes etc.
- The approximate cost of the project will be Rs.4000 Crore and shall be developed on a land area of approximately 75 acres.
- The project is under planning and designing stage and its completion period will be 4 ½ years (approx.).

## Lake View Complex, Trilokpuri, Delhi – A Project with Smart Features



## Salient Features

- Lake View Complex near Sanjay Lake, Trilokpuri, Delhi, is coming up on 25 Acres of DDA Land.
- To be constructed on TOD norms, the total built up area of the project shall be approximately 40 lakh sq ft.
- The type of structures shall include old age houses, hostel, hotel, convenient shopping, public plaza, commercial retail/shopping plaza, iconic twin tower, senior citizens apartments, IT & ITes professional's apartments.
- Layout plan of the complex has to be integrated with the Sanjay Lake to enhance visibility of the park.
- Lake View Complex is envisioned to enhance footfall of visitors of the Lake.

- The Estimated Cost of the project is approximately Rs. 1500 Crore and scheduled completion period is about 3 years.

## **(B) In Development of NBCC Realty**

Over a period of 25 years, NBCC has developed a number of Real Estate Commercial and Residential projects. In Real Estate, NBCC today has huge land reserves spread pan India with numerous completed, on-going and upcoming projects. The Company believes that nothing is more important than its customers. Offering the most efficient designs and enduring Architectural Masterpieces that bring never ending smiles to millions of faces and modernizing Indian Lifestyle by building sustainable integrated townships, NBCC owns its elevated stature to the uniqueness of its offerings. Building sanctuaries for happy and satisfied families and also for commercial stakeholders, it always offers its customers, the benefits of a superior location, eco-friendly environment, detailed planning and a host of other advantages.

### **NBCC Square, Kolkata**

NBCC Square is being developed as a commercial and residential project, on land measuring 5 Acres, located at Rajarhat that lies strategically between Salt Lake and Dum-Dum. The project has been launched in 2015 and its Commercial space is open for sale only to Ministries, Central/State Departments, PSU and Autonomous Bodies. The project will have maximum green features incorporated in it.



### **NBCC Imperia, Bhubaneshwar (Odisha)**

NBCC Imperia, located in Bhubaneshwar (Odisha), is a commercial and residential complex coming up on a land of 5.05 Acres at a prime location of the City. This World-Class commercial complex and a Magnificent Living Galore with maximum green features has been launched in early 2015. The Project is now open for sale on First- come -First -Served Basis.



### **NBCC Valley View Residential Complex, Kochi (Kerala)**

A pioneering residential project in Kochi, “*NBCC Valley View*” is a perfect blend of form, functionality and aesthetics. Set amidst beautiful nature, with a view of Lake Ambalamedu in the backdrop. NBCC Valley View Apartments offer world-class amenities to suit vivacity of metropolitan life, World-class clubhouses with every international amenity. The Complex has 308 Dwelling Units on land measuring about 3.18 Acres. This residential project is presently on sale under First-come-First-Served Basis.



### **NBCC Town, Phase-II, Khekra, Baghpat (UP)**

Under the Affordable Housing category, NBCC, after successful completion of NBCC Town, Phase-I, Khekra (UP), has launched NBCC Town, Phase-II, another Group Housing Residential Complex, consisting of various types of Apartments in UP. The total number of DUs planned, is 612 on the land parcels measuring 8 acres.



## **RESEARCH & DEVELOPMENT ACTIVITIES**

20.21 NBCC has associated itself with various IITs to carry out research work sponsored by NBCC on the following topics:

### **➤ IIT Delhi :**

#### **● *Sustainable Construction and Reduction of Water Consumption in construction:—***

The requirement of water for construction activities is huge and at present, the ground water levels are getting depleted due to continuous drawl of water from bores for construction purposes. With this background, NBCC has sponsored research on “Reduction of water consumption in construction for sustainable development” to IIT Delhi.

In the final report delivered to the NBCC R&D committee, the Principal Investigator briefed the research findings as below:

Some of the viable methods identified and checked for reducing water consumption in construction were suggested as under:

- Use of commercially available curing compounds.
- Use of internal and self-curing techniques in lieu of conventional external curing.
- Use of wash water from batching plants and trucks for concrete mixing.
- Use of treated waste water from STP's for mixing and curing operations.

Results on the adaptability of self-curing and internal curing regimes for normal concrete using Super Absorbent Polymer (SAP) and Poly-Ethylene Glycol (PEG) were also discussed.

The Research has come up with appreciable findings and has also been published in India Concrete Journal. It is also likely that the research will find its way in other reputed Journals too.

- ***Risk Management- Identification, Evaluation and strategic Management of Risks in Infrastructure Projects in India:***

NBCC is undertaking number of Infrastructure projects and the objective of the projects is to:

- Identify various risks involved in infrastructure projects, their complexity, chances and frequency of their occurrence and their impact.
  - To develop a comprehensive risk management model for infrastructure projects.
- ***Development of the Transfer Operate Transfer (TOT) Framework for facility management:***

In the final report delivered to the NBCC R&D committee, the Principal Investigator presented research findings which included the development of the O&M model for NBCC East Kidwai Nagar project based on the concept of value for money (VFM), scenario analysis due to delay in construction of EKN project and its effect on NBCC's profitability. Further, its impact on finances and profitability has been done and some key points/ recommendations were also presented.

➤ **IIT Chennai :**

- ***Study on Economizing of Pre-Fabricated Structures***

The Study on economizing of prefabricated structures deals with using various forms of structural elements such as MS, cold formed steel or Aluminium structural element along with light weight concrete panels with proper fastening techniques for quick construction at sites. It is economical and meets the strength characteristics.



➤ **IIT Roorkee :**

- ***Study on Mechanical Properties of Nano-Silica based High Performance Concrete (HPC):***

The main aim of the project is to establish the mix design, construction procedures and mechanical properties of nano-silica based high performance concrete.

NBCC has sponsored three Research Projects for implementation namely:—

- ***Recycled Demolition Waste:*** Use of recycled concrete as aggregates and the possibility of reuse of the entire demolition waste namely, concrete, masonry, steel, wood etc. will be investigated.
- ***Agriculture Waste based Accelerator:*** The proposed research for development of Agriculture Waste based Accelerator for Enhanced Concrete Hardening is expected to develop a cost effective hardening agent for concrete in order to accelerate the speed of concrete construction.
- ***Use of Modular Steel/Precast Concrete:*** A study to investigate the use of modular steel/precast concrete construction in Buildings with an aim of achieving faster construction, Lecture Hall Complex at IIT Roorkee has been taken up and is being designed in modular steel construction and a comparison shall be made with the conventional RCC framed construction in terms of initial cost, time of construction and life cycle cost.



**NEW TECH ADOPTION**

**National Museum of Indian Cinemas (NMIC):**

A noteworthy recent project worth mentioning is the National Museum of Indian Cinemas (NMIC), Mumbai. **This structure is the first Steel Building Structure adopted by NBCC for facilitating faster construction.**

### **Specific features:**

1. The entire structure is designed in structural steel except for the Core & Toilet Area which is done in regular RCC. The structural Beams/Columns are fabricated in a factory about 200km away from Mumbai and are transported to the site. Erection of Beams/Columns is done through Cranes swiftly and efficiently without any production of dust/sound pollution etc.
2. A self supporting steel decking sheet is used instead of conventional RCC slabs at all floor levels, except in the core area and staircase, hence, avoiding use of wood/Ply Shuttering system and procedural delay in the project.
3. Vermiculate spray is used for fire protection of structural members.

### **Some of the other green building features are:**

- Lamps used in outdoor lighting for luminous efficiency of 100%.
- Utility corridor for vehicle movement has been created.
- The NBC code - 2005 has been followed for safety equipments & measures for construction works.
- In construction, noise pollution has been reduced by providing hard barricades up to 5.00 mtr. heights around the construction site.
- Consumption of water for landscaping has been reduced to 30% by planting various species.
- Water consumption for construction activities has been reduced to 50% by adopting structural steel building.
- Fly ash of 25% has been utilized in the construction works.
- Embodied energy reducing construction materials has been utilized in the structure
- Low Energy consumption materials comprising around 70% has been used for interior works.
- Hazards & inert waste are segregated during construction.
- Proper storage & disposal of waste ensured by providing multi colored bins.
- For the ceiling, eco-friendly heat resistance protection was adopted by Vermiculite treatment.
- Low VOC paints are used.
- STP provided at site to treat the Sewerage water & re-use for Garden works.

## **VALUE ADDED STRATEGIC INITIATIVES**

### **1. Formation of NBCC Subsidiaries**

- A wholly owned subsidiary company “**NBCC Services Limited**” with its Headquarter in New Delhi, has been **incorporated on 16.10.2014** with main objective to



undertake and execute maintenance and internal renovation works of major projects completed by NBCC, thereby extending end to end service to its customers.

- A Joint Venture Company has been **incorporated on 07.09.2015** under the Companies Act, 2013 by the name “**Real Estate Development & Construction Corporation of Rajasthan Limited**” in order to look into various re-development projects in Real Estate Sector across Rajasthan.
- A wholly owned subsidiary company named **NBCC Engineering & Consultancy Ltd. (NECL)** has been **incorporated on 15.12.2015** by NBCC. The newly formed Company shall handle all consultancy jobs for NBCC as also would render consultancy to other Govt. and Private Organizations, thus shall be a profit generating self-sustained entity under the umbrella of NBCC.

## 2. Restoration of Heritage Buildings

NBCC has shown keen interest in enhancement of beauty and maintenance of important monumental structures that offers a rich history, thus, benefitting the country at large.

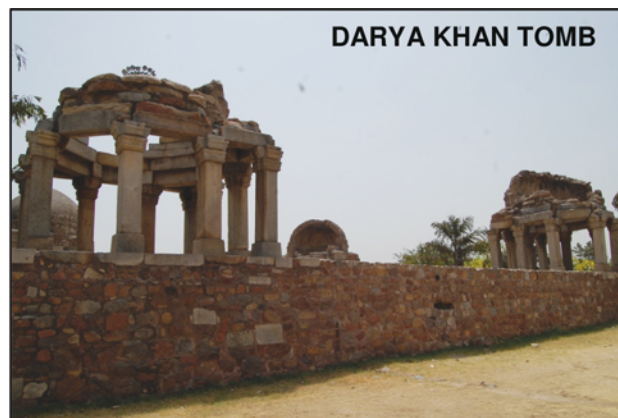
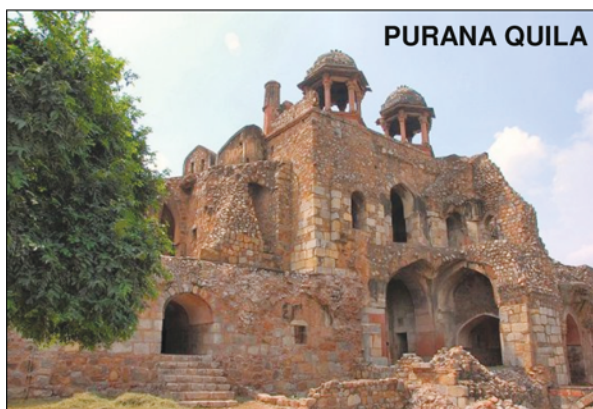
- NBCC has recently renovated the historic **Victoria Memorial** in Kolkata.



- Another Heritage Building named **Indian Museum, Kolkata**, has also been renovated by NBCC recently.



- Besides, NBCC has submitted EOI for adoption of two more heritage structures: **Darya Khan Tomb** at New Delhi and Restoration and Development of a Centrally Protected Monument, **Purana Quila**.



### 3. Staff Oriented

- **‘Fast Track Promotion Policy’** has recently been adopted to accelerate the growth of high performers of the Corporation and to sustain the moral of junior & middle level executives. Every year on 1st January, promotion list is issued after formal interview of the deserving employees. This is an additional window opportunity for the employees put in place by NBCC, apart from its regular DPC held every year.
- Company has introduced for the first time **Electronics Performance Management System (EPMS)** i.e. online appraisal system implemented from 2013-14. With APAR records the system of APAR has been more transparent and has minimized RTI queries.
- HRM initiated **Online recruitment process** by inviting applications electronically for fast and transparent recruitment process.
- **Human Resource Scale :**
  - (i) Actual Staff Strength as on 31.12.2015 **(Details enclosed at Appendix IV).**
  - (ii) Position regarding Employment of Ex-Servicemen **(Details enclosed at Appendix V).**
  - (iii) Statistics relating to representation of Scheduled Castes / Scheduled Tribes and OBCs during the year 2015-2016 **(Details enclosed at Appendix-VII).**
  - (iv) Statistics Relating to Representation of Persons with Disabilities during the year 2015-2016 **(Details enclosed at Appendix-IX).**
  - (v) HR Employee Manual: In order to systematically manage the affairs of Human Resources of the Company under policy guidelines, NBCC has put in place an HR Manual that contains all necessary directives for the organization and the employees to follow.

- **Implementation of Prime Minister's 15 Points Programme on Minority Welfare**

NBCC gives special consideration to minorities in recruitment. For selection of minority community candidates, NBCC nominates one member from minority community in the Recruitment Committee irrespective of the category of the post, number of vacancies and whether minority community candidate has applied or not. Apart from this, NBCC regularly sends Annual/Half yearly reports on this count, to DPE, Ministry of Social Justice and Ministry of Urban Development.

### **(3) Implementation of RTI Act, 2005 at NBCC**

Right to Information Act, 2005 was passed by both the Houses of Parliament in May, 2005, and after obtaining assent of the President of India, it was notified in the Gazette of India on 21st June, 2005. The 'Act' was made effective w. e. f. 12th October, 2005 to ensure greater and more effective access to information, thereby making it more transparent, progressive, participatory and meaningful.

Consequent upon enactment of the RTI Act, NBCC notified the appointment of CPIO, deemed PIOs, First Appellate Authority and a Transparency Officer in the Company. In this regard, necessary information has been hosted on the Company's website as per requirements of Section-4 of the 'Act'. Further, prescribed quarterly / annual returns are being filed timely with the appropriate authorities. So far, the Corporation has received 2528 RTI applications, primarily on commercial interest, contracts, works related issues as also on various personnel matters. In certain cases, second appeal was made by the applicants before the Central Information Commission (CIC), constituted under the 'Act', which were successfully contested. Significantly, there is no instance of any lapse or fault on the part of NBCC, and without invoking any of the penalty provisions of the 'Act', RTI Act, 2005 is proving to be an effective mechanism to seek constructive information from a Public Authority. This reflects the true spirit with which NBCC is implementing the 'Act'.

### **(4) Progressive Use of Hindi**

The Company has been implementing the provisions of Government's Official Language Policy. Employees are encouraged to use Hindi in their day to day working. Incentive schemes such as Hindi Noting Drafting Incentive Scheme, Hindi Dictation Incentive Scheme, Hindi Incentive Allowance to Stenographers and Typists for doing official work in Hindi etc. have been implemented in the Company in which employees are participating. During the year under report, efforts continued in the Company towards progressive use of Hindi.

During the year 2015-16, quarterly meetings of **Official Language Implementation Committee (OLIC)** have been held regularly to review the progressive use of official language Hindi in the Company.

Hindi workshops have been organized to promote the official use of Hindi. Use of Hindi Unicode, Hindi noting, letter writing etc in which number of participants from Corporate Office, RBG ,SBG and Zonal Offices have participated.

## Sustainability Endeavour

NBCC has a Sustainability Policy to affirm its commitment in contributing towards a Clean and Sustainable Environment and making it an integral part of the construction as well as business operations of the Company with a view to preserve the mother earth and environment and giving customers, stake holders, society at large and future generations - a good quality of life and a better place to live in.



**Re-development of General Pool Residential Accommodation at New Moti Bagh**

Re-development of General Pool Residential Accommodation at New Moti Bagh, New Delhi is one such project made with socially and environmentally responsible practices and has incorporated sustainable ideas. The GPRA Green Home Complex at New Moti Bagh has been completed by NBCC in a phased manner from May 2009 to March 2012 at a cost of Rs. 523.41 crore with all facilities like terrace garden, parks, club building, play school, social infrastructure, solar heating and lighting, amphi theatre, shopping complex etc. It has successfully achieved “Green Building Standards” required for the IGBC Green Homes Silver Certification under the IGBC Green Homes Rating System in January 2014.

Other smart buildings that NBCC have constructed include CBI Headquarters Building in Delhi; Indian Institute of Corporate Affairs, Manesar (Haryana); Civil Services Officers’ Institute, New Delhi; Aayakar Bhawan, Noida (UP), Office Building of Coal India Ltd., Kolkata; SSB Building, Kolkata; National Institute for Solar Energy, MNRE, Gurgaon (Haryana) etc. NBCC is now proud to proclaim that it sticks to the green and modular concepts of sustainable living.

## Energy Conservation in Sustainable Initiatives

NBCC gives immense thrust to Sustainable Development in its various areas of operation. The Corporation has formed a Sustainable Development Committee under the Chairmanship of an Independent Board Director to review and finalize the activities to be undertaken every



year. Budget is created during the beginning of the year and thereafter, the committee closely follows up with the various activities. NBCC on its part also ensures that all Government buildings under construction follow green building norms for getting minimum 3-stars GRIHA rating and invariably, energy efficient luminaries are used.

**Few activities which have been undertaken under Energy Conservation initiative are:**

- **Construction of Bio-Digester Toilets**

In its quest to go “Green”, NBCC, of late, has been conceiving/ conceptualizing all its projects in line with Bureau of Energy Efficiency (BEE) and GRIHA norms. Aligning with the same, the toilet blocks will be eco-friendly, using bio-digester technology. Hence, with zero sludge formation and odour, these toilets shall be maintenance free. The bi-product of the system *i.e.* water, can be re-used for flushing and horticulture and the methane gas being very negligible, shall escape to the air. The toilet blocks will utilize solar energy to meet the energy requirements.

- **Lighting System at NBCC Corporate Office & Installation of Solar PV Plant**

In Corporate Office, NBCC has replaced all CFL lights/luminaries by LED which saves more energy as compared to CFL. In addition to this, NBCC has installed 10KW Solar PV plant on its roof top.

- **Installation of Plastic Waste Recycling Plant at New Moti Bagh, New Delhi**

NBCC's in-situ Plastic Waste Recycling Plant at New Moti Bagh, New Delhi was inaugurated by Secretary (UD). It is a Plastic Waste to Fuel Conversion Plant (Zero Waste) at New Moti Bagh GPRA Complex, New Delhi. Adding value to the Complex further in terms of green concept, plastic wastes which were till date being sent to recycling industries, are now treated/ recycled within the Complex to convert the wastes into fuel such as Light Diesel Oil (LDO), LPG & Carbon Black.

### **TRANSPARENCY AT WORK**

If a company is transparent enough and reports material facts in real time, stakeholders will have more confidence in the management. Consequently, they will be more willing to invest in the company, thereby reducing the cost of capital. Transparency also helps those in charge to avoid fraud and put measures in place against it. All these factors put together enable the firm's productive capacity and productivity to improve.

The following are the special initiatives made to bring about systemic changes in the administrative procedures so as to improve effectiveness, efficiency, transparency and public image and put Corporate Governance and Transparency in place for the Company:

#### **IT Initiatives for Transparency**

- **NBCC Website ([www.nbccindia.gov.in](http://www.nbccindia.gov.in))**

Website of NBCC has been hosted on the Government portal 'nbccindia.gov.in' which is linked with the website of Ministry of Urban Development, GOI directory. The website has dynamic link with CVC, DPE, DOPT, Public Grievance, NIC Tender Portal etc.

- **Website:** It is a completely in-house developed portal and is a bi-lingual website supporting both English and Hindi language.
- **NBCC ERP System ([www.web.nbcccho.com/erp](http://www.web.nbcccho.com/erp))**
  - **ERP Application:** The ERP system has been implemented in NBCC in the year 2011. The system has been developed completely in-house and is continuously improved as well as implemented in more functions of NBCC.
  - **Data Centre:** NBCC is using its in-house Data Centre for ERP and other in house applications.
- **Video Conferencing**

NBCC is using a dedicated self-hosted HD Video Conferencing Solution which supports upto 8 different locations for conferencing at any point of time. Being a software based solution, any remote user can use this with access of a laptop/ tablet/ webcam & internet.
- **Social Media**

To improve digital footprints, NBCC has started its Social Media Journey with the launch of company's official profile on Facebook, Twitter & YouTube in 2015. Since the launch, there are millions of impressions on Facebook with weekly impressions of more than 10000.
- **Vendor Grievance Management**

To bring in transparency, Online Vendor Grievance System has been implemented, which enables the NBCC Vendors to submit their Grievance Online. **(CMD Launched Vendor Grievance Portal and Online Annual Property Return Portal-** a move towards transparency under umbrella of Digital India, recently. **The Portals were launched at the Samvaad- an In-house Platform of NBCC** for deliberations on Corporate Growth Strategy and Policy Issues.
- **E-Sewa**

E-Sewa is a self-hosted complaints management system for residents of New Motibagh. All the complaints received from residents are entered into this application, which is further taken up with the concerned person along with generation of SMS alerts.
- **Digitization**

To create a paperless environment, NBCC has started digitization of documents, which is under progress. After final implementation of Document Management System, online tracking of official files will be easier leading to better time management and thereby increasing overall performance and efficiency. It will also reduce the paper consumption enhancing green footprints of NBCC.



## CORPORATE SOCIAL RESPONSIBILITY (CSR) ACTIVITIES

In alignment with *vision* of the Company, NBCC, through its CSR initiatives, continues to enhance value creation in the society and in the community in which it operates, through its services, conduct & initiatives, so as to promote sustained growth for the society at large in fulfillment of its role as a *Socially Responsible Corporate*.

- **Bio-Digester Toilet**

The first Bio-digester toilet under Swachh Bharat Abhiyaan was constructed at Mandir Marg, New Delhi, which was inaugurated by Hon'ble Prime Minister of India, Shri Narendra Modi on 02.10.2014, setting the tone for the Swachh Bharat campaign.



- Community & Public Toilets under Swachh Bharat Abhiyaan, at 30 locations of Municipal Corporations of Delhi (NDMC, EDMC and SDMC) are being constructed by the Company. High quality, robust and user friendly prefabricated toilets are constructed at a cost of Rs. 4.81 Crore.



- NBCC has also pledged to construct 100 numbers of Bio digester toilets at Schools for Girls students under Swachh Vidhyalaya Abhiyaan in State of Uttar Pradesh, Rajasthan, West Bengal, Tripura, Assam and Uttarakhand at a cost of Rs. 5 Crore. These toilets are built under the subsidiary of NBCC named '**NBCC Services Limited (NSL)**'.



- Other toilets being built are Mobile Community & Public toilets and NAMMA design toilets.
- Bio-Digester technology has been approved by DRDO by using one time inoculum (anaerobic bacteria) as cleaning agent and is suitable for survival at any temperature. These bacteria have no sludge formation and is apt for sanitation works and is cost effective.
- The NAMMA design toilets are being provided after getting the approval from MoUD, Govt. of India. It has a modular design and is suitable for disabled. NAMMA design toilet has separate entry for men and women. It is eco-friendly as it contains solar system, ramp with railing and FRP sheet and is suitable for developed city. Accordingly, NBCC is presently constructing 30 numbers of NAMMA toilets in Delhi.

- **Public Toilet, Asansol, West Bengal**

Under the Swachh Bharat Mission of the Government, NBCC constructed Mobile & Community Bio-Digester Public Toilets at the schools in Kolkata and Asansol (West Bengal). The Toilets were inaugurated by the Hon'ble Minister of State (MoUD), Govt. of India, on 9th August, 2015.

- **Public Toilet, Bhikaji Cama Place, New Delhi**



In continued initiative towards participation in Swachh Bharat Mission of the Government, NBCC constructed a Public Toilet at Bhikaji Cama Place, New Delhi. The modular toilet has been implemented by NBCC, at a cost of Rs.14.50 lakhs and designed to discourage open defecation and is made of composite board. The toilet module is prefabricated single mould without joints and its interiors are seamless with no sharp

edges and corners to avoid dust accumulation. Made to serve the convenience of physically challenged, women and men, the public toilet has also been provided with solar panel to meet the requirements of power in the toilet. In order to address the issue of waste disposal which is of primary importance, the whole system has been connected with underground sewer lines already existing at the place. The toilet was inaugurated by Cabinet Secretary, Govt. of India on 2nd October, 2015.

### **ACTIVITIES AND ACHIEVEMENTS OF VIGILANCE DIVISION**

The Vigilance Department of NBCC is an integral part of the Management. It is the nodal section for handling all vigilance matters of the company. It believes that with best practices, adequate controls and transparency in place, decisions taken will be professional, efficient, effective and consistent, leading to corporate excellence. The Vigilance Division of Corporation is under the charge of Chief Vigilance Officer (of the rank of Joint Secretary).

Complaints received from within the Corporation, Members of public, Central Bureau of Investigation, Central Vigilance Commission, Clients and Ministry of Urban Development are investigated in the Vigilance Division. After investigation of complaints, where lapses/irregularities are established, the disciplinary proceedings are initiated against the delinquent employees. Further, with an ultimate aim of eradicating corruption in the Corporation, a five-pronged strategy is followed which has also been appropriately incorporated in the Annual Action Plan relating to anti-corruption measures:

- Preventive Vigilance
- Detective Vigilance and Surveillance
- Punitive Vigilance
- Use of IT innovations to curb malpractices and ensure transparency
- Digitization of files

#### **Preventive Vigilance:**

The inspection of sensitive areas are carried out from time to time by the Vigilance Division either independently or along with the functionary of other streams/ agencies such as Financial Audit and also with Chief Technical Examiner -CVC (CTE's) representatives. Circulars and system improvement directives are issued to develop awareness among the employees of the Company on the basis of common irregularities observed during inspection/ investigation. Vigilance Division also prepares a list of officers of doubtful integrity and ensures rotational transfer of officers posted in sensitive posts.

As a part of preventive vigilance initiatives, the officers of the Vigilance Department are regularly nominated for outside training programmes. The vigilance clearance cases of the employees are processed on a continuous basis in respect to resignation, promotions, NOC for getting passport, going abroad for personal visit/ training etc. Vigilance Division reviews the annual property returns of the employees regularly.

**Detective (Proactive ) Vigilance:**

On the basis of complaints from members of public, audit reports, inspections, the sub-standard work and unethical practices are checked to a great extent and steps are taken to avoid recurrence of such irregularities.

28 number of complaints were received during the year 2015 and 66 number of complaints were disposed off during the year 2015.

**Punitive Vigilance:**

Wherever misconduct or corrupt practices are noticed on the basis of reports received from CTE of CVC and/or as per investigation concluded by the Vigilance Division, disciplinary proceedings are initiated against the delinquent officials and they are accordingly penalized.

Basis above, 06 officials were penalized during the year 2015 by imposing minor penalty/warning memo. Disciplinary proceedings against 13 officials in major penalty cases are in progress. Departmental Inquiry in 2 major penalty cases out of a total of 5 have been set up and 3 inquiries have been completed.

**Other Vigilance Initiatives:****20.23 Systematic improvement related to Vigilance:**

A few measures taken for systematic improvement relating to Vigilance are illustrated as under:—

- a. Database of Complaints and of cases pertaining to minor and major penalty proceedings are being maintained to effectively monitor their status resulting in reduction in their pendency. Database of all CTE para reports, CBI Cases and Departmental Inquiries is made so as to keep track of all of them. Status of all cases is regularly updated and screened so as to keep a track on the deadlines and actions required to be undertaken.
- b. Digitisations of documents have started as per CVC directive.
- c. Action is being taken for online filing of Annual Property Return, APR from this year *i.e.* 2015. APR in respect of all employees in A&B category has already been uploaded on the website for promoting transparency.

**- Action Taken on the Proposals:**

- (i) Pre-qualification of contractors and consultants is done on annual basis through open tendering.
- (ii) Whistle Blower's Protection Policy and Fraud Prevention and Detection Policy have been formulated after getting approval from the Board of Directors.

**- Use of IT Innovations to ensure transparency:**

Various actions have been taken by leveraging the use of technology such as Digitization of Employees' Records, Online Recruitment System (applications invited online,



vacancies posted on social media etc.), and Interview of the outstation employees under Fast Track Promotion for the year 2015 has been conducted by using the technology of Video Conferencing.

Regular updation NBCC website with better UX (User Experience), real time monitoring with the implementation of Analytics & Webmaster etc. is done in order to reach out to common citizens on a bigger platform and to enhance the image of the company. NBCC has introduced Face-book, Twitter and You-tube whereby all events/ updates / announcements are regularly uploaded on these platforms.

An-automated programme has been developed in ERP to transfer the opening balances. A Centralized SMS gateway has been setup for dissemination of important information through SMS.

Data centre has been upgraded to 64 bit environment for better utilization.

Backup infrastructure has been set up for high availability of all the services.

- **New initiatives proposed for Leveraging Technology:**

- Instruction has been issued to computerize the maintenance of inventory in the store so that it is able to reflect outstanding items against individual officials in addition to generation of other MIS reports as per requirement.
- It has been proposed to create a facility in the ERP for contractors to be able to know the status of payment of their bills and a proper system for creation of files and their numbering.
- It has also been proposed to introduce e-FTS system for greater transparency.

- **Observing Vigilance Awareness Week:**

Vigilance Awareness Week was observed in the Corporation & its attached Zonal/ SBG/ RBG offices from 26th October, 2015 to 31st October, 2015.



a. A pledge was administered to all the employees.

b. Inaugural lecture was delivered by Shri Vijai Sharma, Chief Information Commissioner (CIC) on “The Importance of Personal Probity and Integrity in ensuring Vigilance”. A number of other activities e.g. debates/essay competition/ extempore etc. were organized.



c. A workshop on “Ayurved” by the renowned Ayurvedic Dr. Ashok Bansal on the importance of Ayurved in maintaining a stress free life at work place was conducted, which was very much appreciated by the audience.

d. Media campaign on anti-corruption held. A talk on steps taken by NBCC to Combat Corruption was delivered by Dr. Anoop Kumar Mittal, CMD, NBCC on Doordarshan, which was aired in the afternoon of 27.10.2015.

#### - **Integrity Pact:**

The integrity pact has successfully been implemented in the Company after framing all related terms and conditions and amending the Works Manual and General Conditions of Contract & appointment of two Independent External Monitors (IEMs) with the approval of the CVC. The threshold limit of projects to come in the ambit of integrity Pact has been reduced from Rs. 50 crore to Rs. 5 crore to cover up 90-95% of the projects in monetary terms as per CVC guidelines.

### **SC/ST WELFARE INITIATIVES**

#### **a. Activities of the Special Cell set up under the control of Liaison Officer:**

A special cell has been set up in NBCC which consists of sufficient number of Officers to look into the welfare of SC/ST Employees and for proper implementation of the reservation policy. The said cell is under the control of Liaison Officer at the level of Executive Director who ensures prompt disposal of grievances and representations of SC/ST/PWD employees. The Liaison Officer is responsible for ensuring due compliance with various orders pertaining to reservation for SC/ST/PWD, conducting of Annual Inspection of rosters and he is also acting as a Liaison Officer between the Organization and the Ministry concerned for supply of various types of reports/returns on reservation matters.

#### **b. Appreciation/ Orientation Courses for SC/ST Employees conducted for different levels of Officers:**

The below mentioned training programmes are looked after by Internal Training Wing at Employee Development Centre, NBCC, Ghitorni. The details of training submitted to SC/ST Welfare Committee are:



Programmes/Courses	Total Participants	No. of SC Participants	No. of ST Participants
Roster writing and Reservations in service, Govt. policy for SC, ST, OBC, PWD	61	39	04
Residential In-House Training Programme for SPE, PE & JE	149	21	10

**C. Activities relating to Tribal Sub Plan and Special Component Plan for SCs Appreciation/ Orientation courses for SC/ST employees conducted for various levels of Officers:**

- (i) The expenditure on welfare by way of external training exclusively to SC/ST on Entrepreneurship and Skill Development for the year 2013-14, 2014-15 was Rs. 13.21 lacs and Rs. 12.40 lacs respectively.
- (ii) For the year 2015-16, the proposal from Kalinga Institute of Social Sciences regarding sponsorship to 100 tribal girl students by extending financial support of Rs. 3.15 lacs has been approved by the Board level CSR Committee and now approval of Board of Directors is awaited.

**MAJOR CORPORATE EVENTS**

**(1) 'NBCC National Construction Conclave'-2015**

Shri M. Venkaiah Naidu Hon'ble Union Minister for Urban Development, Govt. of India inaugurated the 1st Annual Edition of 'NBCC National Construction Conclave'-2015 organized by NBCC on June 23, 2015 in New Delhi. Late Dr. A.P. J. Abdul Kalam; Hon'ble Former President of India also graced the occasion with a valuable Keynote address on "Sustainable Construction leads to National Development".

The Conclave, first of its kind in the country, was themed on "Housing for all by 2022-Re-densification/Redevelopment" and 'Waste to Wealth-Waste Management', and saw participation by stakeholders, experts and professionals who deliberated upon all the aspects of sustainable housing infrastructure in order to prepare a roadmap for the future.



## **(2) NBCC Consultants' Conclave, New Delhi**



NBCC organized two Consultants' Conclave, one on November 7, 2015 and the other on May 5, 2015 in New Delhi. The Conclave, a part of the Company's regular initiatives, is aimed at addressing and resolving all critical issues in respect to execution of NBCC's projects, spread all across the country and maintaining mutual understanding between the Company and its associates in the larger interest of the organisation and its operational success.



## **(3) Smt. Meenakshi Lekhi, Hon'ble Member of Parliament, visits GPRA Complex, New Moti Bagh**



Hon'ble Member of Parliament, Smt. Meenakshi Lekhi, visited NBCC executed GPRA Green Complex, New Moti Bagh, New Delhi on 12.09.2015. Smt. Lekhi appreciated the work of maintenance and up keeping of GPRA Complex by NBCC. GPRA Green Complex, New Moti Bagh is the largest certified Green Home Complex of its kind in India (Zero Waste Complex) and is spread over an area of 110 Acres of land.

#### (4) “NBCC Smart Hub” at IITF 2015

“NBCC Smart Hub”, the pavilion put up by the National Buildings Construction Corporation Limited at the India International Trade Fair 2015 was inaugurated on November 14, 2015 by Shri Babul Supriyo, Hon’ble Minister of State for Urban Development, Govt. of India. The Hon’ble Minister was accompanied by Dr. Anoop Kumar Mittal, CMD, NBCC and Ambassadors of South Korea and Malaysia.



**“NBCC Smart Hub” was adjudged as the Best Pavilion under the PSU category. Hon’ble Union Finance Minister, Shri Arun Jaitley, gave away the Gold Trophy Award to NBCC for the best pavilion. Union Commerce Minister, Smt. Nirmala Seetharaman was also present at the award-giving ceremony. Participation of NBCC in India International Trade Fair-2015 saw about 50 of its associates including organizations from Japan, Malaysia and Korea also put up their stalls in the NBCC Smart Hub Pavilion, displaying their products and services related to smart construction.**

#### (5) Visit of Russian Federation

Delegation represented by Trade Commission of Russian Federation visited NBCC Corporate office in May 2015 and held joint discussions in respect to Strategic Cooperation in the field of Construction.





#### **(6) Visit of Oman Delegation**



Delegation from Sultanate of Oman headed by Mr. Khalid Hamed Saif Al Busaidy, Chairman, Al-Naba- Holding LLC, Sultanate of Oman, visited NBCC Corporate Office on Oct. 6, 2015 and held business discussions with our Chairman-cum-Managing Director, Dr. Anoop Kumar Mittal and other senior executives of the Company.

#### **(7) UK Govt. Delegation Visits New Motibagh GPRA Complex**

A UK Delegation comprising Ms. Amber Rudd, MP, Secretary of State and Energy and Climate Change, UK; Sir James Bevan KCMG, British High Commissioner to India, accompanied by Ms. Meenakshi Lekhi, Hon'ble Member of Parliament, India visited New Moti Bagh GPRA Complex redeveloped by NBCC for Ministry of Urban Development, Govt. of India on September 22, 2015.



#### **(8) NBCC Holds Samvaad – an In-house Senior Officers Meet**



Dr. Anoop Kumar Mittal, CMD, NBCC, addressed senior executives of NBCC at the Company's 2nd Edition of SAMVAAD on May 16, 2015. SAMVAAD is an In-house Platform for quarterly deliberations on Corporate Growth Strategy and Policy Issues. This innovative platform launched recently in 2015 by NBCC that aims to hold Brainstorming Sessions and structured discussions on quarterly basis to evolve new ideas and address critical issues for operational improvement and faster growth.

## (9) National Integration

NBCC observed Sadbhavana Diwas on 20th August, 2015 to commemorate the birth anniversary of former Prime Minister of India (Late) Rajiv Gandhi. All employees of NBCC in the Corporate Office and other offices across India observed “Sadbhavana Pledge” on this day.

## (10) NBCC Smart Hub Pavilion Showcases Revolutionary Shift In Construction Sector

Shri Babul Supriyo, Hon'ble Minister of State for Urban Development, Govt. of India, inaugurated “NBCC SMART HUB PAVILION” at Hall No.4, ITPO, Pragati Maidan, New Delhi, on November 14, 2015. The Minister was accompanied by Dr. Anoop Kumar Mittal, Chairman-cum-Managing Director, NBCC, its Directors and senior officials.



Participation of NBCC in this India International Trade Fair-2015 has been unique in itself as about 50 of its associates including ones from Japan, Malaysia and Korea also put up their stalls in the NBCC Smart Hub Pavilion, displaying their products and services related to smart construction. The Hon'ble Minister appreciated the initiatives of NBCC in construction field and particularly in execution of projects on Smart City concepts.

(11) **Hindi Protsahan Mas** was observed from September 1, 2015 to September 30, 2015 in which various activities were organised and many employees took active part in it.

**Hindi Diwas** was also celebrated in the month of September. For the year 2015-16, Quarterly Hindi Vyavhar Pratiyogita (Use of Hindi in day to day official work) has been organised in which various participants took part and prizes were given to them. Hindi Inspections were conducted by the Rajbhasha Cell in various Divisions at Corporate Office and Regional Business Groups (RBG)/Strategic Business Groups (SBG) /Zonal Offices to oversee use of official language Hindi in day to day working. Further, progress of Official Language Implementation was also reviewed in the quarterly General Manager's Conference.

## DOSSIER OF AWARDS CONFERRED DURING THE YEAR 2015

NBCC has been conferred with a series of awards amongst which the much coveted ones are:—

- **The Housing Innovation Excellence Award-2015** : Dr. Anoop Kumar Mittal, CMD, NBCC, has been conferred “The Housing Innovation Excellence Award-2015 for his outstanding performance in the field of construction & development of residential & commercial properties. The Award has been conferred by Institute of Economic Studies (IES) on December 30, 2015 in New Delhi.

- **Governance Now PSU Awards 2015** (3rd Edition)” has been conferred upon NBCC on December 17, 2015, in New Delhi. The award was given away by Shri Manoj Sinha, Hon’ble Minister of State for Railways, Govt. of India.
- **ABP News Brand Excellence (B.E.) Awards:** Dr. Anoop Kumar Mittal, CMD, NBCC has been conferred “CEO of the Year Award” at ABP News Brand Excellence (B.E.) Awards Ceremony in Mumbai on 27th November, 2015. The award was conferred by World CSR Congress.
- **Gold Trophy Award:** NBCC Smart Hub Pavilion at IITF-2015 was awarded Gold Trophy under the PSU category. The award was given away by Shri Arun Jaitley, Hon’ble Minister of Finance, Govt. of India.
- **International Excellence Award:** NBCC and also the CMD, were bestowed International Excellence Award by Institute of Economic Studies (IES). Dr. Anoop Kumar Mittal, CMD, was conferred individual Trophy while NBCC received Gold Medal for its excellent performance. The event was organized on September 12, 2015 in Bangkok, Thailand.
- **Energy and Environment Foundation Global Green Building Award 2015:** Ms. Meenakshi Lekhi, Hon’ble Member of Parliament (Lok Sabha), gave away the prestigious “Energy and Environment Foundation Global Green Building Award 2015” under the Platinum Category to NBCC, on August 22, 2015, in New Delhi.
- **‘The BIZZ Awards 2015’:** World Business Leader Award to NBCC and World Leader Businessperson Award to Dr. Anoop Kumar Mittal, CMD, NBCC by the World Confederation of Businesses, Houston, Texas (US) in May 2015.
- **India Pride Awards 2014-15:** conferred on NBCC, under the Central PSUs category by Dainik Bhaskar Group on June 4, 2015.
- **5th Annual Greentech HR Award 2015:** Under the category “Leading CEO of the Year” conferred upon Dr. Anoop Kumar Mittal, CMD, NBCC by Greentech Foundation on 29th May, 2015.
- **BT-Star PSU CMD of the Year- 2015:** To Dr. Anoop Kumar Mittal, CMD, NBCC, on May 15, 2015 in New Delhi.
- **News Ink Legend PSU Shining Awards 2014, awarded in 2015:** Legend PSU of the Year For ‘Women Empowerment by CSR’ and ‘Infrastructural Development with Global Presence’ Award 2014, conferred on NBCC by News Ink at News Ink Legend PSU Shining Awards 2014, in 2015
- **Dalal Street PSU Awards 2015:** “Best Wealth Creator Amongst Listed PSEs Award” of Dalal Street PSU Awards 2015 organized by Dalal Street Investors Journal
- **Swachh Bharat Ratna Award 2015:** Dr. Anoop Kumar Mittal, Chairman-cum-Managing Director, NBCC, has been conferred the Swachh Bharat Ratna Award 2015 by Swachh Bharat Trust and World Creativity Science Association
- **Dr. Anoop Kumar Mittal, CMD, NBCC felicitated by Association for Development and Research of Sustainable Habitats (ADARSH):** For excellence in promoting and outreach of GRIHA during the GRIHA Summit in New Delhi on March 12, 2015.



## AUTONOMOUS AND STATUTORY BODIES

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### I. DELHI DEVELOPMENT AUTHORITY (DDA)

20.01 Delhi Development Authority (DDA) was constituted under the Delhi Development Act, 1957 with the objective to promote and secure the development of Delhi according to plan. For that purpose, the Authority have the power to acquire, hold, manage and dispose of land and other property, to carry out building, engineering, mining and other operation, to execute works in connection with supply of water and electricity, disposal of sewage and other services and amenities and generally to do anything necessary or expedient for purpose of such development and for purposes incidental thereto.

### SYSTEMIC IMPROVEMENTS

20.02 During the year 2015-16, the following systemic improvements have been implemented:

- i. Complete computerization of DDA: Bidding was started for selecting vendor for the complete computerization of DDA.
- ii. Design, development and implementation of the following mobile applications was done:
  - (a) In-house mobile application for online filling of Measurements Books of Engineering Projects.
  - (b) Feedback applications regarding maintenance of Sports Complexes and Community Halls.
  - (c) Mobile application for taking feedback about DDA flats from their allottees.
  - (d) Mobile application for monitoring services in DDA parks.
- iii. To enforce punctuality, biometric attendance system is operational throughout DDA with enrollment of about 14,000 employees, consultants and contract officials in DDA.
- iv. File tracking system has been made operational in DDA's all departments.
- v. Web-enabled applications: DDA has made the following web enabled applications operational:
  - a. Online building plan sanctions monitoring system
  - b. Online system for monitoring of complaints regarding encroachment on DDA land
  - c. Online Ground Rent Calculating System: For Group Housing Societies and Cooperative House Building Societies

- d. Online receipt of applications for leasehold to freehold conversion
- e. Online payment of water bills
- f. Online printing of demand letters by allottees and for viewing the payment details by allottees for Rohini Residential Scheme, 1981
- g. Online payments for housing and land properties
- h. Online system for monitoring VIP, MPs & MLAs references
- i. Online personnel grievances redressal and monitoring system
- j. Staff quarter allotment system
- k. Medical Claims Reimbursement System
- l. Online pension computerization

### 20.03 **LAND MANAGEMENT**

- Out of the 23 Nazul Estates under DDA, geo-referencing of the revenue maps of 20 have already been completed. Geo-referencing of 3 remaining Nazul Estates is likely to be completed by March, 2016 with the help of GSDL.
- Land record i.e. Sizra / Massavi maps of all 240 villages have been digitized. Minor updation in respect of digitization works of 240 villages are required which will likely to be completed by March, 2016. The digitized maps of all the 240 villages will be uploaded on DDA website by March, 2016.
- The following systemic changes have been made to improve the functioning of Land Management Department during 2015-16:

### 20.04 **Inventorization of vacant DDA plots**

A comprehensive list of all vacant plots under the various land owning departments viz, Land Management, Engineering, Horticulture, has been prepared in spreadsheet with complete details and uploaded on DDA website. Details include name of village, khasra number, area of plot, encroached area if any, actual vacant area of plot, area of built-up/encroachment, land use, layout plan, contact details of supervisory officer, photos with latitude and longitude of site and litigation status.

### 20.05 **Standard Operating Procedures (SOP) for land protection has been prepared & circulated for its implementation**

SOP for protection of DDA land by concerned officers of the Engineering and Land Management departments have been issued vide this office order dated 07.10.2015. In case any encroachments are noticed, it shall be the responsibility of the LM Department to get the same removed. Thereafter land shall be handed over to Engineering Department with proper demarcation. After removal of encroachment, photographs shall be taken and uploaded on the website. A detailed standardized format has been prepared which is required to be filled in by the concerned officer of the department while sending requisition for execution of demolition programmes.

### 20.06 **Development of mobile phone based application for monitoring of encroachment on DDA land**

The field staff responsible for inspecting DDA lands as mentioned in SOP issued *vide*

this office order dated 7.10.2015 have been provided android based mobile phones and application has been developed for uploading photographs of sites.

## **20.07 Strengthening supervisory staff of Land Management Department**

The Enforcement Wing of Land Disposal and Housing Departments have been wound up and the work transferred to the Quick Response Teams (QRTs) of the zonal Chief Engineers. 29 survey and engineering cadre staff from the Enforcement Wings have been redeployed in the Land Management department to strengthen it for the purpose of land protection.

## **20.08 Rotational transfer of field level officers**

All field level officers of Land Management department who had completed more than one year at their present place of posting have been transferred.

## **20.09 Transfer of vacant lands to Engineering Department**

It has been decided that all vacant lands lying with the Land Management Department would be handed over to the Engineering Department after proper demarcation at site *w.e.f.* 1<sup>st</sup> December, 2015.

## **20.10 Payment of enhanced compensation**

A detailed timelines and procedures have been decided to streamline examination of enhanced compensation matters by the LACs and L&B Deptt., GNCTD and remitting these demands to DDA in a time bound manner so that unnecessary payment of interest component can be avoided.

**Progress pertaining to land management (both physical & financial) up to December, 2015 is as under:—**

<b>Functions</b>	<b>Achievement</b>
(a) Land handed over to DDA by LAC/ L&B Deptt., GNCTD	Nil
(b) Recovery of Damages	Rs. 4,61,16,126
(c) Compensation released.	Rs. 19,62,398/-
(d) Enhanced Compensation released.	Rs. 198,19,63,201/-
(e) Eviction cases decided	396
(f) Reconciliation work completed and handed over to LACs for authentication	<ul style="list-style-type: none"> <li>• South Delhi : 171 awards</li> <li>• South West : 49 awards</li> <li>• North Delhi : 86 awards</li> <li>• North West : 80 awards</li> </ul>
(g) Scanning work of land records	Scanning work has been completed.

## 20.11 PLANNING

- 16 cases of change of land use were processed, for which 14 public notices were issued for inviting public objections/ suggestions.
- As a part of modification in provisions of MPD-2021, 9 public notices comprising about 14 modifications were issued for inviting public objections/ suggestions.
- The modifications in MPD-2021 (Policy and Change of Land use) up to 31.12.2015 were compiled in report form and placed in public domain.
- Cycle Sharing Plan/NMT Plan for Dwarka was approved by UTTIPEC Governing Body.
- Multi Modal Integration at Phase-III Metro Stations (5 Stations) were approved by UTTIPEC.
- Modifications in Chapter 12: Transportation of MPD-2021 were finalized.

## 20.12 Land Pooling

- Regulations for operationalization of land policy have been approved by the Ministry on 26/05/2015 with certain modifications and subsequently put up to the Authority for appraisal. Based on the deliberations, further modification has been proposed in the regulations and put up for consideration of the Authority.
- The matter regarding declaration of 95 villages as Development Area of DDA has been taken up with Land & Building Department of GNCTD.
- The issue for declaration of 89 Urban Villages has been taken up with respective Local bodies and GNCTD.
- Base map of Zone N has been prepared based on the data procured from the Revenue Department, GNCTD and forwarded to GNCTD for authentication.
- Public notice has been issued for inviting objections/suggestions with regard to inclusion of 1,805 hectare (approx.) unacquired vacant land of zone P-I for development as per land pooling policy.
- JLL Property Consultants Pvt. Ltd. was selected as the 'Advisory firm for Procurement of Project Management Consultants' based on the evaluation of technical & financial proposals. The agreement is yet to be signed.
- Revenue maps of 23 villages for Planning Zone 'N' were prepared.
- Mapping of 1,269 vacant plots in Dwarka (331), Rohini (636) and Narela (302) were completed.

## 20.13 Landscape and Environmental Planning

DDA has promoted conservation of natural features like the river and ridge, developed green belts, theme parks, urban-woodlands, green area around monuments, bio-diversity parks, etc. This encompasses the following:

- Designing and policy decision related to Regional Parks as per norms laid down in the Master Plan.
- Designing all the District Parks under the jurisdiction of DDA, along with Neighborhood Parks, Playfields, Children Parks.
- Special projects like Bio-diversity Parks, River Front Development, Reclamation of sanitary landfill sites – Indraprastha Park, Aastha Kunj and Heritage projects like Tughlaqabad have also been taken up. The concept of water harvesting and conservation of rainwater, recharging of groundwater aquifers is an integral part of planning of various greens.

## ENGINEERING ACTIVITIES

### 20.14 Housing

Housing activity has been taken up by DDA since 1967-68 by launching schemes for various categories of flats. Through 44 schemes launched so far, DDA has allotted 4,20,510 houses up 31.10.2015.

### 20.15 DDA Housing Scheme-2014

DDA launched the Housing Scheme-2014 on 1<sup>st</sup> September, 2014 for allotment of 25,034 flats of different categories. Draw of lots was held on 25.11.2014. Possession letters have been issued to approximately 4,000 allottees of Mukherjee Nagar, Sector-16 Rohini area so far. The demand letters of Siraspur flats are likely to be issued in the month of April, 2016.

### 20.16 Conversion of flats

Till date, about 1,12,900 DDA flats have been converted from leasehold to freehold as per the existing policy guidelines

20.17 As on 01.04.2015, about 56,965 DUs were under construction mainly in Rohini & Narela with pre-fab technology. Status of construction of houses is as follows:—

Sl. No.	Description	HIG	MIG	LIG	EWS/JANTA	TOTAL
1.	Houses in progress as on 01.04.15	5,380	6,969	24,879	19,737	56,965
2.	New Houses started during 2015-16	1,344	946	Nil	3,981	6,271
3.	Houses completed during 2015-16	Nil	Nil	Nil	3,252	3,252

### 20.18 Major Development Schemes

DDA is continuing its process of development of land for expanding the city limits as per Master plan. The new sub-cities under development are Dwarka, Narela and Rohini. The main physical infrastructure being provided in these sub-cities are roads, sewerage, drainage, water supply, power lines.

### **20.19 Community Halls**

During the year, 2 community halls were completed, 25 in progress and 33 more have been planned for construction.

### **20.20 Sports Complexes/Golf Course**

DDA is designing/ redeveloping/ constructions of various sports complexes/ golf courses in Delhi by inviting quotations/tenders.

### **20.21 Lighting of parks**

As a special drive, DDA has completed the task of providing lights in more than 25 parks which are being extensively used by public.

### **20.22 In-situ Rehabilitation of slum dwellers at Jailer wala Bagh, Ashok Vihar**

The construction of 1,675 multi storied dwelling units for in-situ Rehabilitation has been taken up last year and the layout for the same has to be revised due to jhuggies falling in the alignment of earlier layout and therefore the residential and commercial components had to be swapped and have been approved by the Screening Committee meeting held on 10.04.2015. The architectural drawings have been submitted to DUAC and CFO for approval.

### **20.23 Urban Extension Roads (UERs)**

DDA has undertaken the construction of 3 Urban Extension Roads along ROBs on Delhi Karnal railway line and Delhi Rohtak Railway line. These roads will decongest the traffic, reduce pollution level and improve connectivity to the main arterial roads and increase the pace of development of urban areas in Delhi. Due to non-acquisition of land, UERs have not been taken up in the P-II zone at all. The UERs are being constructed only where land is available with end connectivity as already decided in the various meetings.

### **20.24 Construction of Dwarka Expressway**

There is a proposal to connect UER II from Bhartal Chowk to NPR Haryana. Length of this proposed road (Dwarka Expressway) is 3.5 km. Modified alignment was approved in the 51th UTTIPEC Governing Body Meeting held on 20.05.2015. Land from UER-II to Bhartal village for 2.0 km length is available, but land from Bhartal village to NPR (Haryana) about 1.5 km length is private land and is yet to be acquired. Request has been made to Delhi Govt. for acquisition of land.

### **20.25 Plantation & Horticulture Operations**

Horticulture Department of DDA has finished the plantation of 91,891 trees and 2,02,452 shrubs upto 30.11.2015.

### **20.26 Heritage Related Projects**

DDA has initiated various heritage related projects namely, Hazrat Nizamuddin Basti Urban Renewal Master Plan, Anglo Arabic Senior Secondary School at Ajmeri Gate and Hardayal Municipal Public Library which are ongoing under the aegis of Delhi Urban Heritage Foundation.



## 20.27 Unified Building Bye Laws (UBBL), 2015

DDA examined the draft UBBL, 2015 prepared by DUAC in consultation with all civic agencies and made necessary modifications keeping in view their suggestions/objections. The draft UBBL, 2015 is likely to be placed in the meeting in February, 2016.

20.28 **LAND DISPOSAL:** Details of land disposal during 2015-16 are as under:

1.	Annual Premium (Fig. in 1 Crore)	Rs. 766.31 Ground Rent- Rs. 151.34 Composition Fee- Rs. 67.39
2.	Conversion Cases and CD Executed	9,547
3.	Mutation Transfer allowed	1,579
4.	Lease Deed Executed	1,015
5.	Possession Letter Issued	6,050
6.	Extension of Time Granted	346
7.	Mortgage Permission given	27
8.	Show Cause Notice for violations	253
9.	Cancellation	1
10.	Restoration	NIL
11.	Allotment by Auction/Alternate Allotment	1

20.29 174 Commercial Units were disposed through e-tender. 6 plots were allotted during 2015-16. 40 parking sites were allotted by tenders. About 60 vacant residential plots have been identified for disposal during 2016-17. The Planning Department has carved out 105 plots in Sector-7, Rohini for disposal by auction. The reserve price of these plots is being evaluated. These plots will be disposed of through e-auctioning after evaluation of reserve price of these plots.

## SPORTS

20.30 The sports infrastructure developed, maintained and operated by DDA is as under:

Sports Complexes	- 15 (5 in the South Zone, 3 each in North and West Zone and 4 in East Zone)
Mini Sports Complexes	- 3-Murnirka (South), Pratap Nager (West) & Kanti Nager (East)
Swimming pools	- 17
Fitness Centres in Sports Complexes	- 18 (Including 1 gym exclusively for ladies)
Multigyms in Green Areas	- 21 (including 1 gym exclusively for ladies)
Mini Football Grounds	- 10
Golf Courses	- 2 (Lado Sarai and Bhalswa)
Mini Golf Course	- 1 (Siri Fort)
Golf Driving Ranges	- 3-[Siri Fort, Lado Sarai (Qutab) & Bhalswa]

## PERSONNEL

20.31 Actual staff strength as on 31.12.2015 is as follows:—

	No. of employees
Group-A Gazetted	337
Group-B Gazetted	1,347
Group-B Non-Gazetted	1,792
Group-C	3,211
Work-charged	7,015
<b>Total</b>	<b>13,702</b>

### 20.32 RTI

From 01.04.2015 to 31.12.2015, DDA received 6,818 applications under the RTI Act 2005, out of which 6,693 applications have been disposed of. 125 applications which are more than 30 days old have not yet been disposed of for want of documents, payment from the applicant or requirement of clarification from the applicants.

20.33 **TRAINING** The number of programmes organized during 2015-16 and the number of participants therein are given below:

S. No.	Description	No. of programmes	No. of participants
1.	Internal Training Courses conducted by DDA	32	1,360
2.	External Training Courses (Outside Delhi) conducted by outside agencies	7	130
3.	Foreign Training Courses	1	1

### 20.34 VIGILANCE DEPARTMENT

(a) General complaints

Received 29

Disposed of 188

(b) Preliminary Enquiries

Received 06

Disposed of 25

(c) Disciplinary proceedings initiated

No of charge sheets issued	Major penalty	Minor penalty
32	21	11

(d) Disciplinary cases finalized

No of cases finalized	Penalty imposed	Exonerated
71	65	06

## **20.35 PUBLIC RELATIONS**

An audio-visual capsule on Doordarshan titled “Dateline-Delhi” highlighting achievements of DDA telecasted fortnightly since July, 2006. During the period 01.04.2015 to 31.12.2015, inputs were prepared and 20 episodes were telecast on Doordarshan.

## **20.36 Payment of Service Charges by DDA to MCDs**

- Keeping in view the financial stress being faced by the Municipal Corporations of Delhi (MCDs), the Ministry convened meetings to resolve the long pending dispute of payment of service charges/property tax by DDA to MCDs and to reconcile the list of assessable properties. The decisions in these meetings were taken to arrive at the minimum acceptable dues payable by DDA, which are agreeable to both DDA and MCDs. These decisions were without any prejudice to the claims of either DDA or the MCDs which are being heard by the Hon’ble High Court of Delhi.
- A Task Force under CAO, DDA was constituted to work out the amount of Service Charges payable by DDA after reconciling the assessable properties as per the criteria laid down by the Ministry for various types of properties.
- Accordingly, DDA made the initial payment of Rs. 18.70 crore to MCDs on 24.11.2015. As a result of further reconciliation, DDA paid additional Rs. 8.00 crore on 18.01.2016. Thus, DDA has paid Rs. 26.70 crore (Rs. 6.20 crore to East MCD, Rs. 8.49 crore to South MCD and Rs. 12.01 crore to North MCD) to MCDs on account of service charges/ property tax. Further, DDA has also provided the details of 2,577 properties leased/ licensed/ rented out by DDA, to enable MCDs to levy property tax on them.

## **II. DELHI URBAN ARTS COMMISSION**

20.37 The Delhi Urban Art Commission was set up by an Act of Parliament to provide advice to the Central Government in the matter of preserving, developing and maintaining the aesthetic quality of urban and environmental design within Delhi and to provide advice and guidance to any local body in respect of any project of building operation or engineering operations or any development proposals which affects or is likely to affect the sky-line or the aesthetic quality of surroundings or any public amenity provided therein. The Act came into force with effect from May 1, 1974.

### **Activities during 2015 (April’ 15 to December’ 15)**

20.38 Proposals are referred to the Commission by the local bodies for advice and the same are duly considered in regular meetings of the Commission. While two meetings in each month with a gap of not more than 20 days in between two meetings are mandatory the Commission held 14 meetings during April’ 15 to December’ 15 period. The decisions taken were conveyed to the local bodies for further necessary action.

20.39 During the period April’ 15 to December’ 15, a total of 163 proposals were received out of which 121 were considered by the Commission. Out of these 80 proposals were approved, NOC for completion certificate given in 35 cases and observations given in 3 cases after due scrutiny of the proposals by the Commission 3 proposals were returned/

rejected 33 proposals which are complete in all respects, are under process and the remaining 9 proposals were pending for want of insufficient information. The Commission rendered valuable advice on the proposals received from local bodies from time to time keeping in view its mandate as stipulated in the DUAC Act.

The other significant achievements of the Commission till date are indicated below:-

### **Urban Design Studies**

20.40 With the need for a holistic, balanced and inclusive growth of the City, the Commission with the approval of the Government took up site specific conceptual urban design studies which demonstrate the manner in which three dimensional planning for different parts of the City could be done. The studies comprise of site specific design for wards, gardens, development along metro corridors. The reports of the completed studies have been sent to the authorities for implementation with the expectation that similar studies would be taken up by the authorities not only in Delhi but other cities of the Country.

### **Hi-tech Public Toilet**

20.41 Another important initiative of the Commission undertaken with the approval of the Government has been development of prototypes for hi-tech public toilets based on designs selected through a design competition organised by the Commission. Three of the prototypes have since been installed in different parts of the City. Seeing the success of the toilet units, the Commission was approached by many authorities from Delhi as well as outside for meeting the requirements of public toilet units in their respective areas.

20.42 In terms of a decision taken by the Ministry of Urban Development, DUAC designed Smart Toilets would be setup by the CPWD in the premises of several Government buildings.

20.43 The DUAC designed Smart Toilets would also be setup by the local bodies in the areas under their jurisdiction.

20.44 The Commission was conferred with the prestigious award for its significant contribution in the field by Washroom and beyond.

### **Unified Building Byelaws for Delhi**

20.45 One of the most significant initiatives by the Commission was to put together a simple, clear and concise version of the Unified Building Byelaws for the City of Delhi. The Commission in association with the Delhi Development Authority was entrusted by the Ministry of Urban Development, Government of India with an exercise to rationalize and update the Delhi Building Bye-laws-1983 to make them citizen friendly. A joint workshop was organised by the DUAC and the DDA in the month of October, 2014 in which representatives of various authorities and stakeholders participated. Suggestions were invited on the draft Unified Building Byelaws developed by the Commission. Over thousand suggestions received from various quarters were considered in-depth and extensively discussed in joint meetings with the stakeholders, virtually on a day to day basis. The final document on Unified Building Byelaws for Delhi completed in a record time, was sent to the Government of India for notification.

## **Guidelines on Lutyens Bungalow Zone (LBZ)**

20.46 The Ministry of Urban Development, Government of India, has been receiving from time to time representations from various residents of the Lutyens Bungalow Zone (LBZ) of New Delhi, seeking relaxations in terms of permissions for creating basements, increasing the number of floors, redevelopment, exemption from the LBZ, etc. Taking cognizance of the same, the Ministry of Urban Development forwarded the representations to the DUAC for examination and giving recommendations to the Ministry for change in boundary and development norms, if any, being proposed keeping in view the need of urbanization, aesthetic character of Lutyens Bungalow Zone.

20.47 The Commission considered the matter in depth on a priority basis in several meetings in consultation with other stakeholders. It thereafter formulated comprehensive guidelines on the aspects of boundary and development norms for the LBZ area. The report on the LBZ Guidelines prepared in a record time on the basis of the detailed exercise has been sent to the Ministry of Urban Development.

## **Sansad Adarsh Gram Yojana: Jaunti Village**

20.48 Jaunti village which falls in the North-West district of Delhi has been adopted under the Sansad Adarsh Gram Yojana (SAGY), a village development project launched by Government of India in October, 2014. The Commission has been asked to prepare a concept plan to tap the village potentials for tourism, conservation of its water systems etc. The Commission has carried out extensive study of the village and are in the process of finalising its report.

## **Sangath : Seminar and Exhibition**

20.49 To commemorate completion of forty years, the DUAC organised a seminar and exhibition in November 2015. It was an opportunity to highlight the significant work done by the Commission over the years for the conservation and preservation of the aesthetic quality of the urban environment of the city of Delhi.

20.50 Through the exhibition, the Commission showcased various urban design concept studies undertaken. The exhibition also portrayed the DUAC Smart Toilets, bearing in mind the Swachh Bharat agenda of the Government.

## **Citizen's Charter**

20.51 The Citizen's Charter of DUAC is available on its website ([www.duac.org](http://www.duac.org)). It contains information as required to be displayed in terms of the Right to Information Act.

## **Finance**

20.52 DUAC is a non-commercial, non-earning body which functions in public interest. The Commission does not have any revenue generation of its own. The entire financial requirement is non-plan in nature and is met by Grant-in-Aid received from the Central Government.

20.53 The budget allocation and actual expenditure for DUAC for the three financial years were as follows:—

<b>Year</b>	<b>Budget Estimates (in lakh)</b>	<b>Actual Expenditure (in lakh)</b>
2012-13	290.00	283.00
2013-14	300.00	264.61
2014-15	300.00	263.42

20.54 For the year 2015-16 the Budget outlay (BE) of DUAC as approved by the Government was Rs. 300.00 lakhs and Revised Estimated (RE) was also Rs. 401.69 lakhs(proposed). The grant received from the Government during the year upto December, 15 was Rs. 218.78 lakhs. Against this the expenditure during the aforesaid period was Rs. 179.71 lakhs (provisional).

20.55 The Commission was also sanctioned 15.50 crores for undertaking City Level Projects by the Project Approval Committee (PAC) of which Rs. 9.75 crores was released upto December, 2015 of which a sum of Rs. 7.28 crores (provisional) was utilized during the period under report for the purpose sanctioned.

### **III NATIONAL CAPITAL REGION PLANNING BOARD**

20.56 The National Capital Region Planning Board (NCRPB) was constituted in 1985 by an Act of Parliament viz. NCRPB Act, 1985, with the following objectives:—

- Preparation of a plan for the development of the National Capital Region;
- Coordinating and monitoring the implementation of the said Plan; and
- Evolving harmonized policies for control of land uses and developing infrastructure in the Region so as to avoid any haphazard development of the Region.

20.57 Substantial financial resources are required for translating the above vision of the National Capital Region (NCR) into actual reality on the ground and for this purpose the Board is mainly dependent upon the grants from the Ministry of Urban Development.

20.58 NCRPB prepared the first Regional Plan (RP) with the perspective year 2001, which was notified in 1989. Subsequently, in 2005, the second Regional Plan was prepared with the perspective year 2021. RP-2021 is a broad policy document which provides a model for sustainable development of urban and rural settlements to improve quality of life as well as a rational broad land use pattern in NCR.

20.59 Government of India, vide Gazette notification dated 24.11.2015, added 2 districts of Haryana, namely, Jind and Karnal, and Muzaffarnagar district of Uttar Pradesh in NCR. NCR area comprises:

- a. entire NCT-Delhi;
- b. 13 districts of Haryana, viz. Bhiwani, Faridabad, Gurgaon, Jind, Karnal, Mahendragarh, Mewat, Rohtak, Sonapat, Rewari, Jhajjar, Panipat and Palwal;



- c. 7 districts of Uttar Pradesh, namely, Baghpat, Bulandshahr, Gautam Buddha Nagar, Ghaziabad, Hapur and Meerut; and
- d. 2 districts of Rajasthan, viz. Alwar and Bharatpur.

20.60 NCRPB has identified nine Counter-Magnet Areas (CMAs) outside the NCR area to divert migration streams away from Delhi.

20.61 The highlights of major activities undertaken and achievements made during 2015-16 are as follows:—

### **Implementation of Regional Plan-2021 for NCR**

20.62 NCRPB, as a coordination body, has taken up initiatives/ actions for the effective implementation of policies through participating State Governments. Under the provisions of NCRPB Act, 1985, the policies and proposals of RP-2021 for NCR are to be implemented by the concerned State Governments/ agencies and the Central Ministries/ Departments/ agencies. Actions/ initiatives for monitoring the status of implementation of RP-2021 are as under:

### **Review of Regional Plan -2021 for NCR**

20.63 NCRPB initiated a review exercise for RP-2021 as per provisions of the NCRPB Act, 1985. Extensive consultations were held with the participating State Governments, Central Govt. Ministries/ Departments and the final draft revised RP-2021 was presented to all stakeholders in the Workshop on “Review and Revision of the Regional Plan-2021” to obtain their recommendations and suggestions. The draft revised RP-2021 was also discussed and recommended by the Planning Committee in its 61st meeting held on 04.06.2013 and was subsequently approved by the Board in its 33rd meeting held on 01.07.2013 for inviting objections and suggestions from public under Section 12 of NCRPB Act, 1985.

20.64 Consequently, the draft revised RP-2021 was published on 29.07.2013 for inviting objections/ suggestions from the public, Central and State Governments and the local bodies under Section 12(1) of the NCRPB Act, 1985 and Rule 23 of the NCRPB Rules, 1985. After thorough scrutiny and consideration of all the objections and suggestions, the Planning Committee in its 62nd meeting held on 03.10.2013, 15.10.2013 and 20.12.2013, sent its recommendations to the Board.

20.65 The Board, in its 34th meeting held on 20.01.2014, discussed the recommendations of the Planning Committee and approved their incorporation in the plan. The Board also approved the revised RP-2021 of NCR for its publication and notification under Section 13 of the NCRPB Act, 1985 and Rule 27 of the NCRPB Rules, 1985. The Board in its Special Meeting held on 25.04.2014 again discussed the revised RP-2021 and approved the same with some modifications. However, since a number of issues were raised by the then Ministry of Environment and Forests (MoEF) on revised RP-2021, it was decided that no final decision on the proposed revised RP-2021 should be taken until the issue raised by MoEF are resolved. Accordingly, after incorporating/addressing all decisions of the Board and MoUD and minor modifications suggested by Ministry of Environment, Forest and Climate Change (MoEF&CC), the draft revised RP-2021 was sent to MoUD vide U.O. Note dated 23.12.2014, seeking

approval for publication under Section 13 of the NCRPB Act., 1985. The draft revised RP-2021 is under examination in the Ministry in consultation with MoEF&CC.

### **Preparation of Sub-Regional Plans under Regional Plan-2021 for NCR**

20.66 According to Section 17(1) of the NCRPB Act, 1985, “each participating State shall prepare a Sub-Regional Plan for the sub-region within that State and the Union Territory shall prepare a Sub-Regional Plan for the sub-region within the Union territory”.

20.67 The Sub-Regional Plans (SRPs) for sub-regions are prepared by the respective participating State Governments by outsourcing. On the request of the participating States, cost of the preparation of the SRP is being borne by NCRPB. Status of preparation of SRPs is as under:—

<b>Sub-region</b>	<b>Status</b>
<b>Uttar Pradesh</b>	Government of Uttar Pradesh published the SRP-2021 for UP sub-region on 31.12.2013 and has uploaded the same on its website ( <a href="http://www.awas.up.nic.in">www.awas.up.nic.in</a> ).
<b>Haryana</b>	Government of Haryana has informed that it has finalized SRP-2021 for Haryana sub-region and uploaded the same on its website ( <a href="http://www.tcpharyana.gov.in">www.tcpharyana.gov.in</a> ).
<b>Rajasthan</b>	Draft SRP-2021 for Rajasthan sub-region was considered by the Board in its 35 <sup>th</sup> Meeting held on 09.06.2015 and observations/ suggestions of the Board were conveyed to Govt. of Rajasthan for consideration/ incorporation. Govt. of Rajasthan, vide Notification No. i. 10 (90) ufofo/3/2008 ikVZ&1 fnukad 10.11.2015, has approved SRP-2021 for Rajasthan sub-region (Distt. Alwar). Board, vide letter dated 09.12.2015, has requested Govt. of Rajasthan to upload the SRP on the website of Govt. of Rajasthan.
<b>NCT-Delhi</b>	Board decided that the Master Plan for Delhi-2021, prepared under the provisions of Delhi Development Act, 1957, should be treated as SRP for NCT-Delhi sub-region.

### **Connectivity in NCR**

#### *(a) Extension of Metro Rail to NCR*

20.68 Extension of Metro Rail to CNCR Towns, as proposed in RP-2021, is being implemented by Delhi Metro Rail Corporation (DMRC). Delhi Metro has been extended to Noida, Gurgaon and Ghaziabad (Vaishali). During the current Financial Year it has also been extended to Faridabad (Escorts Mujesar). The work on Ballabhgarh and Mundka-Bahadurgarh Metro lines are in progress. In addition, Rapid Metro has been commissioned in Gurgaon.

#### *(b) Regional Rapid Transit System for NCR*

20.69 The Functional Plan on Transport for NCR-2032 has recommended for fast and efficient mass transport for the commuters of NCR. It has proposed the following Regional Rapid

Transit System (RRTS) corridors in NCR:—

Order of Priority	Corridor	Length (km)
1.	Delhi-Ghaziabad-Meerut	90*
2.	Delhi-Gurgaon-Rewari-Alwar	180*
3.	Delhi-Sonipat-Panipat	111*
4.	Delhi-Faridabad-Ballabgarh-Palwal	60
5.	Ghaziabad-Khurja	83
6.	Delhi-Bahadurgarh-Rohtak	70
7.	Ghaziabad-Hapur	57
8.	Delhi-Shahdra-Baraut	56

\* Revised as per Feasibility Report.

20.70 Feasibility Study for the following three prioritized RRTS corridors has been completed:—

Sl. No.	Corridor	Length (km)
1.	Delhi-Ghaziabad-Meerut	90*
2.	Delhi-Gurgaon-Rewari-Alwar	180*
3.	Delhi-Sonipat-Panipat	111*

\* Revised as per Feasibility Report.

20.71 Draft Detailed Project Reports (DPRs) of Delhi-Panipat RRTS corridor has been prepared. Draft DPR of Delhi-Alwar and Delhi-Meerut are at an advance stage of finalization.

20.72 The Cabinet, on 11.07.2013, accorded approval for the constitution of National Capital Region Transport Corporation (NCRTC) with an initial seed capital of Rs.100 crore for designing, developing, implementing, financing, operating and maintaining RRTS in NCR. NCRTC has been incorporated on 21.08.2013. RRTS will provide comfortable and fast transit to NCR towns. Further work related to implementation of RRTS is to be carried out by NCRTC.

20.73 The actual cost, financing plan and financing & development through Transit Oriented Development (TOD), etc. will be firmed up in the DPRs.

(c) Road Network

### Peripheral Expressway around Delhi

20.74 Five National Highways, namely, NH-1, NH-2, NH-8, NH-10 & NH-24, converge onto the Ring Road in NCT of Delhi resulting in heavy congestion not only on the Ring Road but also on major roads in Delhi. The National Highways change to urban arterial roads as part of Delhi road network. Also a large part of the congestion is caused by the vehicles not destined for Delhi but transiting through Delhi in the absence of any alternate routes.

20.75 In order to provide bye-passes, Peripheral Expressway around Delhi was proposed in the Regional Plan for NCR. The western half of this bypass road linking NH-1 at Kundli in the North to NH-2 at Palwal in the South via NH-10 & NH-8 at western periphery of Delhi has been designated as the Western Peripheral (Kundli-Manesar-Palwal) Expressway. The eastern half of this bye-pass linking NH-1 at Kundli in the North to NH-2 at Palwal in the South via NH-24 on the Eastern side of Delhi has been designated as the Eastern Peripheral (Kundli-Ghaziabad-Palwal) Expressway.

20.76 The work of the Western Peripheral Expressway (135.65 km) was awarded to the concessionaire on 31.01.2006 for the concession period of 23 years and 9 months (including 3 years of construction period) by Government of Haryana. The Concessionaire raised dispute regarding change in scope of work, etc. and the Hon'ble Supreme Court through its orders dated 30.01.2015 (WPC No. 13029/1985), directed Government of Haryana & HSIIDC to ensure that appropriate steps would be taken to award the contract for the project to the new Concessionaire within two months' time and the new Concessionaire shall commence the work within a month's time thereafter. Govt. of Haryana is taking further action in this matter.

20.77 The implementation of Eastern Peripheral Expressways is being done by National Highways Authority of India (NHAI), Ministry of Road Transport and Highways (MoRT&H). The project has been approved by the Public Investment Board (PIB) on 05.03.2015 and by the Cabinet Committee on Economic Affairs (CCEA) on 16.07.2015. NHAI and MoRT&H are taking further action in this matter.

20.78 A High Powered Committee was constituted under the chairmanship of Secretary, MoRT&H as a mechanism for finalizing the design details and monitoring in respect of Hon'ble Supreme Court's order dated 17.12.2004 in Writ Petition (Civil) No. 13029 of 1985 for construction of Bye-passes and Expressway around Delhi. This Committee monitors the implementation of both the Expressways.

### **Delhi Meerut Expressway**

20.79 The proposal for the construction of Delhi-Meerut Expressway, as proposed in RP-2021, has been included by MoRT&H in NHDP-VI for implementation. NHAI and MoRT&H are taking further action in this matter.

### **National Highways**

20.80 In NCR, part of NH-1, 2, 8, 10, 11-A, 24, 58, 71, 71-A, 71-B, 91, 93, 119, 235 and 236 form the road network in addition to State Highways and other roads. RP-2021 has proposed upgradation of these National Highways. With the persuasion of the Board, action has been initiated by MoRT&H to further upgrade these highways to 6-lanes or more as per the provisions of RP-2021 for NCR.

## **B. Project Financing and Resource Mobilization for Development of the NCR**

### **(i) Budgetary Support**

20.81 During the year 2015-16, Ministry of Urban Development has approved a total budgetary allocation of Rs. 80 crore under Plan Head, against which Rs. 58 crore has been released upto December, 2015.

## **Extra Budgetary Resources during 12<sup>th</sup> Plan**

20.82 NCRPB has identified infrastructure projects in the area of sewerage development, road networks, integrated water supply, Regional Rapid Transit System and power generation, transmission and distribution and other social infrastructure sectors for financing during 12th plan period.

20.83 In order to meet the infrastructure financing needs during the 12th Plan period, the Board has raised funds from multi-lateral and bilateral agencies. The multilateral agency Asian development Bank (ADB) has approved loan of USD 150 million to NCRPB for financing infrastructure in NCR & CMAs. The loan has been guaranteed by Gol. The loan agreement for first tranche of USD 78 million was signed on 17.03.2011. Out of tranche-I loan amount of USD 78 million, USD 18 million has been cancelled. Board has already utilized the entire loan amount of USD 60 million by the loan closing date of 31.12.2014 for tranche-I.

20.84 Loan agreements of Euro 100 million + Euro 1 million Grant for environment friendly schemes in the water supply, sewerage, drainage, solid waste management and urban transport sectors to NCRPB were signed on 09.02.2012 & 30.03.2012. Board has claimed & received reimbursement of Euro 19.31 million as on 31.12.2015 from KfW.

20.85 In addition, the Board successfully accessed the domestic capital market, during the 11th Plan period and raised Rs. 1100 crore from the market through private placement of Bonds of 10 years tenure with put/call option after 7 years. During 2014-15, the Board redeemed one Bond Issue of Rs. 200 crore by exercising call option in February, 2015. The outstanding bonds as on 31.12.2015 are of Rs. 900 crore. The Bonds are rated as 'AAA' with Stable outlook by CRISIL & ICRA which is the highest rating provided by them. Board has "NIL" NPA as on 31.12.2015.

### **(iii) Projects Financed by NCRPB**

20.86 NCRPB provides financial assistance to the participating States and their implementing agencies for physical and social infrastructure development projects in various sectors viz. transport, water & sanitation, social and power in the the form of loan up to 75% of estimated cost of project. During the financial year 2015-16 (up to December, 2015), total loan of Rs. 104.85 crore has been disbursed for new and ongoing projects. NCRPB plans to disburse further amount of Rs. 200 crore during the balance period of 2015-16. NCRPB is making all out efforts to step up its financial support to infrastructure projects in the NCR and CMAs. Till December, 2015, NCRPB has provided financial assistance to 286 physical and social infrastructure development projects with an estimated cost of Rs. 19,647 crore, out of which an amount of Rs. 9,176 crore has been sanctioned as loan. NCRPB has released a loan amount of Rs. 7,161 crore till December, 2015. Among the 286 projects financed by the Board, 232 projects have been reported completed and 54 are at various stages of implementation as on 30.9.2015.

### **Revision of rate of interest & provision of grant for infrastructure projects financed by NCRPB**

20.87 In the 33rd Meeting of the Board held on 01.07.2013, Board reduced the interest rate on loans for priority sector projects from 8.25% to 7.25% and for other sectors from 9.50% to



9.00%, including a rebate of 0.25% on timely repayments. In order to further incentivize the water and sanitation sector projects, the Board has approved provision for a grant equivalent to 15% of the project cost to participating States and implementing agencies. Further, the Board, in its 34th meeting held on 20.1.2014, has reduced interest rates on loan for power sector projects at par with priority sector projects.

## **Establishment**

20.88 NCRPB Secretariat is located in India Habitat Centre, Lodhi Road, New Delhi. The total sanctioned staff strength of the Secretariat is 51. Member Secretary is the Chief Executive Officer, who is an officer from the IAS cadre of the rank of Additional Secretary to the Government of India. NCRPB has taken necessary steps to bring about changes in the administrative procedures from time to time so as to improve their effectiveness, efficiency and transparency. NCRPB organised 'Hindi Maah' in the month of September, 2015. During this period, Hindi competitions & Hindi workshops were organised for officers and staff. NCRPB observed the Vigilance Awareness Week from 26th October to 31st October, 2015 and Communal Harmony week from 19th November to 25th November, 2015. Funds in the form of donation were collected from the employees of NCRPB and sent to National Foundation for Communal Harmony. NCRPB being a small setup, one officer of the level of Director has been nominated as part-time Chief Vigilance Officer. Internal Audit Cell has been created to pre-audit cases of sensitive nature. Various procedures relating to investment of funds, project financing and procurement are reviewed and streamlined from time to time. One officer of the rank of Assistant Director has been nominated as Liaison Officer for SC/ST/OBC, PH (Person with Disabilities) and for minorities in NCRPB. In this manner, the NCRPB Secretariat has been upholding high standards of transparency, accountability and efficiency. NCRPB is in the process of preparing a citizen's charter adopting seven step model for citizen centricity as per Government of India guidelines.

## **IV. NATIONAL INSTITUTE OF URBAN AFFAIRS (NIUA)**

20.89 National Institute of Urban Affairs (NIUA) was set up in 1976 as an autonomous organization, registered under the Societies Registration Act XXI of 1860 for carrying out research in urban development and administration and for collecting, processing, storing and dissemination of information regarding urban local bodies with regard to their functioning, management, finance, development programmes and personnel training.

20.90 This Ministry gives grant-in-aid (Non-plan) to the Institute to meet establishment and general maintenance expenditure including salary and allowances of core staff. The budget allocation for NIUA Schemes for the year 2015-2016 is Rs. 4 Crore and upto December, 2015, Rs. 3 Crore has been released to NIUA.

### **1(i) Actual Progress up to end of December 2015**

#### **Activities On-going: April to December 2015**

- Migration in Indian Context; (Sir Dorabji Tata Trust)
- Asian Cities Climate Change Resilience Network (ACCCRN); (Rockefeller Foundation)
- South Asia Urban Knowledge Hub; (ADB)



- Child Friendly Smart Cities; (BvLF)
- CIDCO Smart City Lab; (CIDCO)
- E-Learning Course at NIUA; (World Bank Group)
- Demographic, Economic and Social Structure of Different Sizes of Urban Settlements in India; (Phase II), (HUDCO)
- Measuring Cost of Resilient Cities from A City Level Finance Perspective (RF)
- Establishing of Geospatial Infrastructure at NIUA (RF)
- Evaluation of Urban Planning Course Curricula in Select Planning Schools to incorporate Disaster Risk Reduction and Climate Change Adaptation (UNDP)

### **Completed Studies/Projects**

- Peer Experience and Reflective Learning (PEARL); (Cities Alliance)
- A Study to Qualitatively Assess the Capacity Building needs of Urban local Bodies; (Niti Aayog, formerly Planning Commission)
- Ascertaining the Impact/Social Objectives Achieved by Repealing the Urban Land (Ceiling and Regulation) Act, 1976 to ULBs; ( MOUD)
- Demographic, Economic and Social Structure of Cities in India; (Phase I), (HUDCO)

### **Research Notes/ Comments/ Reviews for MOUD**

- Submitted draft Handbook on Urban Statistics, April 11, 2015.
- Provided inputs to the Ministry on Development and Sustainability April 11, 2015.
- Provided details of Palakkad Municipality, April 21, 2015.
- Prepared a PPT based on the recommendations of 14 Finance Commission compared to the recommendations of 13 Finance Commission, April 2015.
- Provided comments on the proposal on the formulation of a National Performance Monitoring Cell (NPMC) for urban basic services, May 2, 2015.
- Commented on Second Report of The High Level Committee Financing of Infrastructure, May 6, 2015.
- Prepared a proposal for the workshop on preparation of Meeting on Consultation of States for Implementation of 14<sup>th</sup> FC Recommendations, May 11, 2015.
- Commented on Proposed BRICS Council of Regions May 13, 2015.
- Provided a detailed note to MOUD on Creation of Inventory of Unused Public Land and Land Acquired under ULCRA, 1976, May 14, 2015.
- Prepared a detailed note on the Impact of Goods and Services Tax (GST) on the Finances of Urban Local Bodies, April 27, 2015, May 15, 2015, May 27, 2015.

- Prepared PPT presentations for Director MOUD and JS MOUD for 14 FC workshop on Consultation of States for Implementation of 14<sup>th</sup> FC Recommendations, May 28, 2015.
- Prepared a status of SLBs in class I cities for MOUD, July 7, 2015.
- Provided detailed comments to MOUD on creation of National Investment and Infrastructure Fund (NIIF), June 11, 2015.
- Prepared the key note address on “Federal Structure of Governance is the Key to faster Urban Growth in India”, June 12, 2015.
- Furthering BRICS Cooperation - Ufa Summit and Beyond, June 15, 2015.
- Provided detailed comments/note to MOUD on Draft Guidelines for release utilization of grant received by 14 FC for ULBS, June 17, 2015.
- Gave comments on the chapter on Urban Transformation June 21, 2015.
- Provided MOUD, comments on the “Second Report of the High Level Committee on Financing Infrastructure”, July 5, 2015.
- Prepared at PPT presentation for MOUD on initiative taken by MOUD on Accrual Based Account Systems, July 6, 2015.
- Provided detailed comments to MOUD on the “The Dadra and Nagar Haveli Municipal Council (Amendment) Regulation 2015, July 6, 2015.
- Provided detailed comment on ‘The Gazette of India Extraordinary Part – III – Section 4’ Published by Authority New Delhi, July 15, 2015.
- Securities and Exchange Board of India Notification Mumbai, July 15, 2015.
- Prepared a status of SLBs in class I cities for MOUD July 17, 2015.
- Sent to MOUD, the State code list, July 24, 2015.
- A brief note for MOUD International Conference on “Sustainable and Inclusive Urban Development in India: Learning from International Experiences and Devising Future Strategies, August 1, 2015.
- Review of proposal of Tax Free Bonds of Rs.200 Cr submitted by Govt. of Gujarat under section 109 of the Gujarat Provincial Act, 1949, April 21 and August 5, 2015.
- Provided comments to MOUD on 4th SFC of Uttar Pradesh, August 5, 2015.
- Comments on ICRIER Programme on Urbanisation, Capacity Building and Knowledge Dissemination, August 9, 2015.
- Draft Handbook on Urban Statistics, August 14, 2015.
- Comments on World Bank Assistance for the proposed “Assam Municipal Development Project” for MOUD, August 24, 2015.

- Provided detailed comments on ICRIER Research Papers prepared for MOUD, August 24, 2015.
- NIUA's views/comments on "Relevancy, measurability and availability of official data on Statistical Indicators of SDGs" to MOUD, August 24, 2015.
- Provided updated information to MOUD on Focus Sectors in 'Make in India' Portal viz. [makeinindia.com](http://makeinindia.com), August 28, 2015.
- Securities and Exchange Board of India (Issue and Listing of Debt Securities by Municipality) Regulations, 2015<sup>1</sup>, August 28, 2015.
- Provided inputs in the workshop on "Climate Change Mitigation - Urban Sector" (Technical Session-III), organized by Ministry of Urban Development at CPWD Conference Room, Nirman Bhawan, New Delhi, September 21, 2015.
- Reviewed the master list of tutorials and provided inputs and improvements for Urban Management Centre (UMC), Ahmedabad who has been commissioned to prepare the tutorials and upload on the SBM website, under Swachh Bharat Mission, where MOUD has supported e-courses for solid waste and sanitation. Also met JS and discussed the case studies that may be considered for the course, September 21-22, 2015.
- Provided inputs in Indo-Swedish Joint Working Group Meeting chaired by JS Mr .N. Mandloi, organized by MOUD and NIUA at IHC on October 14, 2015.
- Provided comments to Ministry of Housing and Urban Poverty Alleviation, GoI on Draft National Urban Rental Housing Policy, 2015, November 10, 2015.
- Prepared a Proposal for Socio-Economic Analysis of Competitive Smart cities of India November 13, 2015.
- Prepared a proposal for Mapping India's Urban Profile, (second round) submitted under Generation of Public Use Datasets (Development and Sustainability) to Azim Premji Foundation, November 14, 2015.
- Prepared Talking Points for Honorable Minister of Urban Development and Housing and Urban Poverty Alleviation, GoI for Resurgent Rajasthan Partnership Summit 2015, November 19-20, 2015 Jaipur, on November 16, 2015.
- Provided detailed comments to MOUD on the "Odisha Land Grabbing (Prohibition) Bill 2015".
- Provided detailed comments to MOUD on the "Odisha Underground Pipelines, Cable & Duct (Acquisition of Right of User In Land) Bill, 2015".
- Represented MOUD and attended a meeting of Ministry of Panchayati Raj on Implementation of 14 Finance Commission Recommendations on November 23, 2015.
- Provided comments on Handbook on Urban Statistics. December 11, 2015.
- Prepared interview topics of Honorable UDM, Make in India Publication, December 31, 2015.

- Preparation of Technical and Financial proposal for Urban Revitalization in India- Technical Assistance to MOUD in support to HRIDAY, December 2015.
- Inputs provided in preparation of draft proposal for Solutions Exchange –online platform for capacity building under new urban Missions and submitted to MOUD, December 2015.
- Comments and inputs to MoU template for Training Entities and States under AMRUT Capacity Building Programme and submitted to MOUD, December 2015.
- Periodically checked the e-courses and advised UMC Asia to improve them during October through December 2015.
- Writing the editorial, selecting, correcting and editing articles, layout and publishing of the monthly “Swachh Bharat” Newsletter, uploaded in the MOUD website.
- Prepared answers to parliament questions.

**Besides Research Projects/Studies, NIUA also undertook the following activities during April — December, 2015**

### **Hindi Activities**

- The Institute has been following the Official Language Policy. Under this policy, the Institute has organised Official Language Committee meetings to review Hindi activities under the Chairmanship of Mr. S. B. Jain, Advisor (Legal & Finance) NIUA.
  - In the meeting held on June 24, 2015, the representative of Government of India, Director (Official Language), Ministry of Urban Development had been invited to review the hindi activities, but he could not attend.
  - On September 10, 2015 another meeting was held under the Chairmanship of Mr. S. B. Jain, Advisor (Legal & Finance) NIUA. The Director (Official Language), MOUD, Mr. Dwivedi had been invited to review the Hindi activities.
  - On December 11, 2015 another meeting was held under the Chairmanship of Dr. Sandeep Thakur, S.R.O, NIUA and Mr. S. B. Jain, Advisor (Legal & Finance) NIUA. The Director (Official Language), MOUD, Mr. Dwivedi had been invited to review the Hindi activities.
- Hindi workshops are organised to motivate employees of the Institute to work in Hindi under the Chairmanship of Mr. S. B. Jain, Advisor (Legal & Finance) NIUA.
  - The subject of this workshop was “Rajbhasha Hindi ki pramukh vishestayen aur patrachar”. Mr. Rajesh Srivastav, (Assistant Director-Rajbhasha), Ministry of Health and Family Welfare, had been invited to deliver a lecture on the subject. All employees of the Institute had participated in this workshop on June 23, 2015.
  - The workshop was on “Hindi patrachar evam tipaniyon mai vridhi karne ki disha mai sarthak prayas”. The Director (Official Language), (MOUD) Mr. Diwedi had been invited to deliver a lecture on the subject, September 15, 2015.

All employees of the Institute had participated in the workshops.

- The Institute celebrated “Hindi Prayog Protsahan Mass” from September 1 to 30, 2015 under which various competitions were held and prizes were distributed to successful participants on December 30, 2015.
- Inaugural issue of the new internal house journal/ grihpatrika titled, ^lEokn~\* (*Samvad*) has been prepared and distributed.

#### **1(ii) Forecast of progress for January 2016 – March 2016**

**Besides completing/continuing work on the on-going research projects, the following will be taken up**

##### **Expected Projects**

- Sanitation Capacity Building Platform at NIUA, (Bill and Melinda Gates Foundation)
- AMRUT Capacity Building
- Swachh Bharat Mission Capacity Building and Central Portal for C & D Waste Management
- USAID WASH Innovation Hub
- ICPP Project, GIZ
- Climate Smart Cities, GIZ
- Solutions Exchange SMART NET
- Smart Child - Friendly City Centre, Bhubaneswar
- CIDCO PMIC

#### **NIUA will publish the following Journals/ Newsletters during January - March 2016**

- Urban India – Bi-annual Journal
- Environment and Urbanization Asia – The bi-annual, interdisciplinary journal
- ^lEokn~\* (*Samvad*) – Grihpatrika/ Inhouse Hindi Journal
- Urban News – Monthly compilation of newspaper clippings
- Newsletter ‘CIDCO @ Smart’ – A quarterly newsletter; A CIDCO Smart City Lab Initiative

#### **V. RAJGHAT SAMADHI COMMITTEE**

Rajghat Samadhi Committee, created by an Act of Parliament called the “Rajghat Samadhi Act, 1951” and “Rajghat Samadhi (Amendment) Act, 1958” is an autonomous body entrusted with the following responsibilities:

- To administer the affairs of the Samadhi and keep the Samadhi in proper order and in a state of good repair;
- To organize and regulate periodical functions at the Samadhi;
- To do such other things as may be incidental or conducive to the efficient administration of the affairs of the Samadhi.

## **Composition of the Committee**

20.91 Presently the Committee is headed by Shri M. Venkaiah Naidu, Hon'ble Minister of Urban Development, Government of India, as Hon'ble Chairman and following are the Hon'ble Members of the Committee:

20.92 Dr. Karan Singh M.P. (Rajya Sabha); Dr. Udit Raj , M.P. (Lok Sabha); Shri Mahesh Giri, M.P. (Lok Sabha); Shri Rajmohan Gandhi; Sh.Rajat Sharma , Chairman & Editor-in-Chief:India TV; Sh. Ashok Malik ,Senior Journalist ; Shri, Deepak Nayyar, Ex-Vice-Chancellor, Delhi University; Mayor of Delhi; Additional Secretary to the Govt. of India, Ministry of Urban Development; Chief Secretary, Govt. of the NCT of Delhi & Joint Secretary to the Govt. of India, Ministry of Culture.

## **Repair and maintenance**

20.93 The repair and maintenance of the garden and parks, electric installations and pumps and other structures were entrusted to CPWD's Horticulture, Electrical and Civil Engineering Divisions.

## **Functions**

20.94 As in previous years, special functions were held on 2<sup>nd</sup> October and 30<sup>th</sup> January to observe the birth and death anniversaries of Mahatma Gandhi. On these two occasions, All-Religion Prayers, photo exhibition, sale of Gandhian literature and mass spinning programmes were held.

20.95 On 15<sup>th</sup> August, Hon'ble Prime Minister visited the Samadhi and paid floral tributes to Mahatma Gandhi, the Father of the Nation, on the occasion of Independence Day.

20.96 Apart from these annual functions, All Religion Prayers and spinning programmes are continued to be held regularly every Friday evening throughout the year.

## **Visitors**

20.97 Gandhi Samadhi continued to attract large number of tourists and other visitors every day. A very large number of school children also visited Gandhi Samadhi as part of their outdoor activity and excursion.

20.98 During the year under report, a large number of high dignitaries visited the Samadhi to pay homage to Gandhiji. Prominent among them are Hon'ble Mr Purushottam Poudel, Minister for Youth Affairs and Sports, Nepal; Hon'ble Mr. Ri Su Yong, Foreign Minister of Democratic People's Republic of Korea; H.E. Dr. Mohammed Ashraf Ghani, President of the Islamic Republic of Afghanistan; H.E. Mr. Jose Manual Garcia Morgallo v Y Marfil, Minister of Foreign Affairs and Corporation, Spain; H.E. Mr. Jakaya Kikwete, President of Republic of Tanzania; H.E Mr. Filipe Nyusi, President of the Republic of Mozambique; H.E. Mr. James Michel, President of Republic of Seychelles; H.E Mr. Peter O' Neill, Prime Minister of Papua New Guinea; H.E. Mr. Mogens Lykketoft, President of the General Asssembly of the United Nations; H.E Dr. Angela Merkel, Chancellor, Fedreal Republic of Germany; H.E Mr. Khil Raj Regmi, Former Prime Minister of Nepal; H.E. Mr. Chief Justice S.K Sinha of Bangladesh; H.E. Mr. Li Yuanchao, Vice President of the People's Republic of China; H.E. Dr. Sam Nujoma,



Founding President of Namibia; H.E. Mr. Shinjo Abe, Prime Minister of Japan; Hon'ble Kathleen Wyne, Premier of Ontario, Canada; H.E. Mr. K.P Sharma Oli, Prime Minister of Nepal; Parliamentray Delegation led by H.E. Dr. Milan Brglez, President of the National Assembly of the Republic of Slovenia; Parliament Delegation led by H. E. Dr. Stephen Parry, President of the Australian Senate and Ms. Tamar Zhavania, Chairperson of the Central Election Commission of Georgia.

20.99 The distinguished guests offered floral tributes to Mahatma Gandhi and signed the Visitor's Book. They were presented with a set of books of Gandhiji, a bust of Bapu and scroll containing the "Seven Social Sins" at the time of their visit to the Samadhi.

#### 20.99 A – Grants in Aids

The Grants in Aids sanctioned by Ministry of Urban Development (Gol) during the year 2015 – 2016 was Rs. 6,84,00,000/- (Six Crore Eighty four lakh only).

#### Accounts and Audit:-

All expenditure incurred on maintenance and upkeep, establishment, holding by the Rajghat Samadhi Committee Office and subjected to annual audit by the Principal Director of Commercial Audit and Ex-Officio Member, Audit Board – I, New Delhi.

## TRAINING, CAPACITY BUILDING & WORKSHOPS

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### I. Training & Capacity Building

21.01 To develop a professional, impartial and efficient civil service that is responsive to the needs of the citizens, it is imperative that civil servants have the requisite knowledge, skills and attitude to effectively perform the functions they are entrusted with.

21.02 For this purpose, National Training Policy 2012 finalised by Department of Personnel and Training (DOPT), inter-alia, provides for training of civil servants at entry level and also from time to time based on competencies required and training needs of the Ministry concerned and its attached/subordinate offices, if any.

21.03 Accordingly, Annual Training Plan of Ministry was prepared in April, 2015 clearly indicating action plan for the months of April, 2015 to March, 2016. Achievements of Ministry of Urban Development towards training of its staff/ officers during the year 2015-16 are as under:

- (i) Fourteen (14) officials/ officers nominated by DOPT were relieved to attend Mandatory Training Programmes at Institute of Secretarial Training and Management (ISTM).
- (ii) Five (5) officers were nominated in 'Other than Mandatory Programmes' organised by ISTM.
- (iii) Out of the applications forwarded under the Domestic Funding of Foreign Training (DFFT) Scheme, 2015-16 sponsored by DOPT, four (4) officers were selected for long/ short courses, of which six officers have attended/ are attending the training.
- (iv) One (1) IAS officer was nominated to attend One week In-service training programme on Financial Markets and Institutions in India.
- (v) One (1) IFS officer was nominated to attend the Phase-V Mid Career training Programme for IFS officers at IIM, Bangalore.
- (vi) Nomination in various other programmes organized by National Institute of Financial Management (NIFM), V.V.Giri National Labour Institute, etc. were also made. Three (3) officers were nominated to attend International programme, and 1 officer was nominated for Post Graduate Diploma in Financial Management conducted by NIFM.
- (vii) DARPG in association with NIC has conducted exclusive training in e-Office in NIC training cell.
- (viii) During the year 2015-16, in house training on '14<sup>th</sup> Edition of Manual of Office Procedure' was conducted.

- (ix) During the year 2015-16 trainings on e-office were conducted with the help of e-Office team of NIC on 05.05.2015 and 04.01.2016 for the employees of MoUD.
- (x) A workshop on IPv6 was conducted on 14.12.2015 with the help of officers from Department of Telecommunications for the employees of MoUD and its Attached & Subordinated offices.

21.04 The Ministry of Urban Development also facilitates the training and capacity building on State /UTs through Various Missions like Swachh Bharat Mission, Atal Mission for Rejuvenation & Urban Transformation, Smart Cities Mission and Heritage City Development and Augmentation Yojana

## **II. Workshops**

21.05 Workshops tend to promote cooperation among the participants because each participant has an opportunity to provide input and hear the input from other participants. Workshops promote creativity and innovation. During workshops, participants often provide new inputs based on the previous inputs of other participants, resulting in the development of new ideas that would not have occurred had the participants been involved separately (e.g., by using interviews or questionnaires). Workshops work well when new ideas are needed or need to be combined in new ways.

### **I National Institute of Urban Affairs (NIUA)**

- The training for the ULBs on 'Urban Climate Change Resilience' was conducted in collaboration with the Centre for Environment Education, Kolkata, at Administrative Training Institute, Kolkata from April 27– 29, 2015.
- 4<sup>th</sup> dialogue on 'Disaster Risk Reduction in Urban Scenario: Challenges for South Asia' by Prof. Santosh Kumar, Executive Director, NIDM, Delhi. The discussant for this dialogue was Mr. Kamal Kishore, Member, National Disaster Management Authority at Gulmohar Hall, IHC, New Delhi on April 17, 2015.
- 5<sup>th</sup> dialogue on 'Thinking Spatially' by Mr. Phil Williams, Vice President, Royal Town Planning Institute, United Kingdom at Gulmohar Hall, IHC, New Delhi on May 15, 2015.
- 6<sup>th</sup> dialogue on 'Reshaping the Indian city-Convergence in the New Urban Agenda' by Prof. K.T. Ravindran. The discussant for this dialogue was Dr. Shrawan Kumar Acharya, Professor at Centre for the study of Regional Development (CSR), Jawaharlal Nehru University, New Delhi at Gulmohar Hall, IHC, New Delhi on June 19, 2015.
- 7<sup>th</sup> dialogue on 'Capitalising on India's Urban Growth' by Ms. Ireena Vittal, former partner, McKinsey & Co. The discussant for this dialogue is Prof. DTV Raghu Rama Swamy, Director, School of Infrastructure, Research & Institutional Consultancy at RICS School of Built Environment, Amity University, NOIDA, at Gulmohar Hall, IHC, New Delhi on July 10, 2015.
- 8<sup>th</sup> dialogue on "Titanic Quarter Redevelopment: Belfast's Proposals for Global Investment" by Dr. M. Satish Kumar, Associate Professor, School of Geography,

Archaeology & Palaeoecology, Queen's University Belfast, Northern Ireland, UK. The discussant for this dialogue was Mr. Alain Grimard, Senior Human Settlements Officer of UN-Habitat and Country Representative in India, at Gulmohar Hall, IHC, New Delhi on August 21, 2015.

- The 9<sup>th</sup> dialogue was on "Children and Young People as key stakeholders in India's Urban Agenda" The speakers who lead this discussion were Dr. Sophie Hadfield-Hill, Lecturer in Human Geography, School of Geography, Earth & Environmental Sciences, University of Birmingham, UK and Dr. John Horton, Associate Professor in Human Geography and Associate Director of the Centre for Children and Youth (CCY) at the University of Northampton, UK , at Gulmohar Hall, IHC, New Delhi, September 18, 2015.
- NIUA had been appointed as a Lead Partner of the World Urban Campaign and was asked to organize an "Urban Thinkers Campus-India (UTC India): The City We Need Fosters Inclusive Prosperity". Thus, the UTC India was designed in consultation with HUDCO, National Housing Bank, UN-ESCAP, UNGCN India, Cities Alliance, DFID, Research Councils UK, BvLF, World Bank, Shakti Foundation and India Habitat Centre, at Gulmohar Hall, India Habitat Centre (IHC), New Delhi, October 5-8, 2015.
- The 10<sup>th</sup> dialogue on "The role of PUBLIC REALM in making SMART CITIES more LIVEABLE" by Mr. Shyam Khandekar, Urban Designer, Planner and Architect, Netherlands and India Co-Founder and Editorial Director, MY LIVEABLE CITY. The discussant for this dialogue was Mr. S. K. Das, Chief, S. K. Das Associated Architects, New Delhi, at Gulmohar Hall, India Habitat Centre (IHC), New Delhi on October 16, 2015.
- The 11<sup>th</sup> Urban Dialogue on "Technotopias - is a city like a machine or a corporation?" by Prof. Sanjay Srivastava, Professor of Sociology at JNU and author of 'Entangled Urbanism: Slum, Gated Community and Shopping Mall in Delhi and Gurgaon'. The discussant for this dialogue was Mr. Awadhendra Sharan, Associate Professor at CSDS, historian and author, at Gulmohar Hall, India Habitat Centre (IHC), New Delhi, November 27, 2015.
- The 12<sup>th</sup> Urban Dialogue on "Discovering the City through Filmmaking" by Akanksha Sood Singh, National Award winning filmmaker for her documentaries 'The Pad Piper (2014)' and 'Tigress Blood' (2015), The discussant for this dialogue was Mr. Vasan Bala, actor and writer known for 'The Lunch Box' (2013), 'Bombay Velvet' (2015) and 'Dev. D' (2009), at Gulmohar Hall, IHC, New Delhi on December 18, 2015.

## PUBLICATIONS OF MINISTRY OF URBAN DEVELOPMENT — SOME GLIMPSES

22.01 The Ministry of Urban Development, Government of India has published from time to time to deliver adequate and qualitative basic urban civic services to their citizens through use of technologies and strategies available for building, developing and maintaining basic infrastructure and civic amenities.

22.02 **Guidelines for the following Missions/Programmes have been published:—**

- a. **Swachh Bharat Mission (SBM)**
- b. **Atal Mission for Rejuvenation Urban Transformation (AMRUT)**
- c. **Smart Cities Mission**
- d. **Heritage City Development and Augmentation Yojana (HRIDAY)**

22.03. **Development of toolkits, guidelines and brochures**

A number of toolkits, guidelines and brochures to support the Urban Local Bodies have been prepared as given below:

- i. Solid Waste Management Case Studies – with focus on primary collection, segregation, treatment, disposal and implementation of IEC activities in Coimbatore, Surat & Pune.
- ii. Comprehensive Capacity Building Toolkit ( Revised)
- iii. FAQ on Comprehensive Capacity Building Toolkit
- iv. Advisory on Preparation of DPRs for projects to be submitted under transition phase of JnNURM
- v. Toolkit for Preparation of City Development Plan (Revised)
- vi. Assessment Tool for Informal Sector Inclusion in SWM Sector

### Urban Transport

#### Preparation of Revised Urban Bus Specifications

22.04 The National Urban Transport Policy (NUTP), 2006, outlines the need to create and maintain safe, affordable, rapid, comfortable, reliable and accessible public transport in cities in India. Taking cognizance of the need to focus on comfort, safety, reliability and efficiency of bus based public transport system in urban areas; Ministry of Urban Development (MoUD) recommended “Specifications for Urban Buses in 2008.

22.05 While approving the funding for purchase of urban buses for the mission cities under JnNURM, the urban bus specifications were made mandatory. Consequently, these specifications facilitated the procurement of more than 13460 ITS enabled modern buses across 61 cities in India changing the landscape of bus based public transport in India.

22.06 Ministry of Urban Development received invaluable feedback from stakeholders on the urban bus specifications. Some of the key learning were: the need to reduce number of variants through greater degree of standardization; ITS specifications should be integral to the bus specifications; greater focus on driver as well as passenger comfort; more detailing of specifications and need for separate specifications for BRT buses.

22.07 With a view to synthesize the above learning and provide further impetus to a responsive bus based public transport systems in urban areas there was a need to revise the urban bus specifications. Accordingly, MoUD on March 14, 2012 constituted a Committee under the chairmanship of OSD(UT) & ex officio Joint Secretary for preparing “Revised Urban Bus Specifications. The members, inter-alia, included in the Committee were from various Ministries like Ministry of Road Transport & Highways etc.; bus manufacturing companies like Ashok Leyland Limited, Tata Motors Ltd etc; technical institutions such as Central Institute of Road Transport, Automotive Research Association of India and other stakeholders. Ministry also set up a Core Group for looking into the technical aspects under the chairmanship of the MD, Urban Mass Transit Company (UMTC). Tata Motors Ltd. actively participated and deliberated in both the Committees on the issues being raised now by them.

22.08 The Committee after detailed deliberations for more than one year, came out with the draft “revised urban bus specifications”. After incorporating comments from various agencies, Ministry formally unveiled the final version of “Revised Urban Bus Specifications” on 6<sup>th</sup> May, 2013. The anticipated benefits of this publication are:

- Attracting choice riders to use public transport including people with disabilities
- Better working environment for drivers
- Driver training and introducing customer care & complaints redressal system
- Focus on R&D to improve product quality to meet stringent safety tests
- Bringing efficiencies in the operations and maintenance practices
- Leveraging benefits of contractual bidding for procurement process

### **Advisories/ Guidelines /Policy circulars issued by Urban Transport**

22.09 Urban Transport Wing of the MoUD has issued various advisories /guidelines/policy circulars in the year for the following subjects as mentioned below:—

S.NO	Subject
1.	Advisory regarding Model Bus Operator Agreement for operation and maintenance of Urban Bus Service through Private Sector Participation on Gross Cost Contract (GCC)
2.	Advisory to Ministry of Railways regarding multi-modal terminal initiative by Indian Railway.
3.	Request issued to Ministry of Finance regarding waiving of Service Tax for the services provided under Public Private Partnership Project in the field of Public Transport.



22.10 Swachh Bharat Mission – Guidelines for Urban Areas .

22.11 Guidelines for Heritage City Development and Augmentation Yojana (HRIDAY).

**22.12 Guidelines / Publications issued by PHE Division / CPHEEO during the year 2015-16:**

- CPHEEO helps Ministry to disseminate National Urban Sanitation Policy to create 100% sanitized cities and Service Level Benchmarks to improve service delivery in Urban Water Supply and Sanitation.
- CPHEEO has undertaken revision of Manual on Municipal solid Waste Management, 2000.
- Action has been initiated to prepare a new Manual on Storm Water Drainage System. The first meeting of the Expert Committee was held on 09.01.2015.
- A Southern Region Training-cum-Workshop was organized with Govt. of Netherlands on Waste2Value during 9-10 June, 2015 in Chennai.

#### **4. CPWD PUBLICATIONS**

22.13 CPWD for its effective working has developed the following codes, manuals, schedules, technical specifications, design manuals and other necessary technical publications. The important ones are mentioned below:

##### **A Codes**

1. CPWD Department Code
2. CPWD Accounts Code

##### **B Manuals**

1. Manual Volume - I
2. CPWD Works Manual 2014
3. CPWD Manual Volume - III
4. CPWD Maintenance Manual 2012
5. CPWD Establishment Manual-2013
6. Schedule of Maintenance
7. Vigilance Manual
8. WC Establishment Manual

##### **C Schedules of Rates**

1. Plinth Area Rates 2012
2. Supplement for Specilized E&M Works 2014
3. Delhi Analysis of Rate 2014 Volumes - I & II
4. Delhi Schedule of Rates 2014
5. Electrical Schedule of Rates – 2014

##### **D General Conditions of Contract(GCC)**

GCC 2014

## **E Specifications (Civil)**

CPWD Specifications Volumes - I & II

## **F Specifications (Electrical)**

1. General Specifications for Electrical Works –Part I Internal- 2013, Part IV Sub Station-2013, Part VII DG set-2013. Part VIII Guess Based Fire System-2013
2. General Specifications for Electrical Works — (Part-III-LIFTS & Escalators)
3. General Specifications for Heating, Ventilation & Air-Conditioning (HVAC)

## **G Other Publications**

1. Integrated Analysis & Design of Buildings Manual
2. Manual on Rain Water Harvesting
3. Compilation of circulars on Quality Assurance
4. Integrated Planning & Analysis (IPA)
5. Handbook on Repairs & Rehabilitation of structures
6. Handbook on SEISMIC Retrofit of buildings
7. Manual on Planning & Design of Reinforced Concrete Multi-storeyed Buildings Volume - I and Volume - II
8. Standards for design of buildings for aged and disabled
9. Quality Assurance Manual for Construction of Concrete Structures (Bridges/ Flyovers).
10. Hand Book on Barrier Free and accessibility).

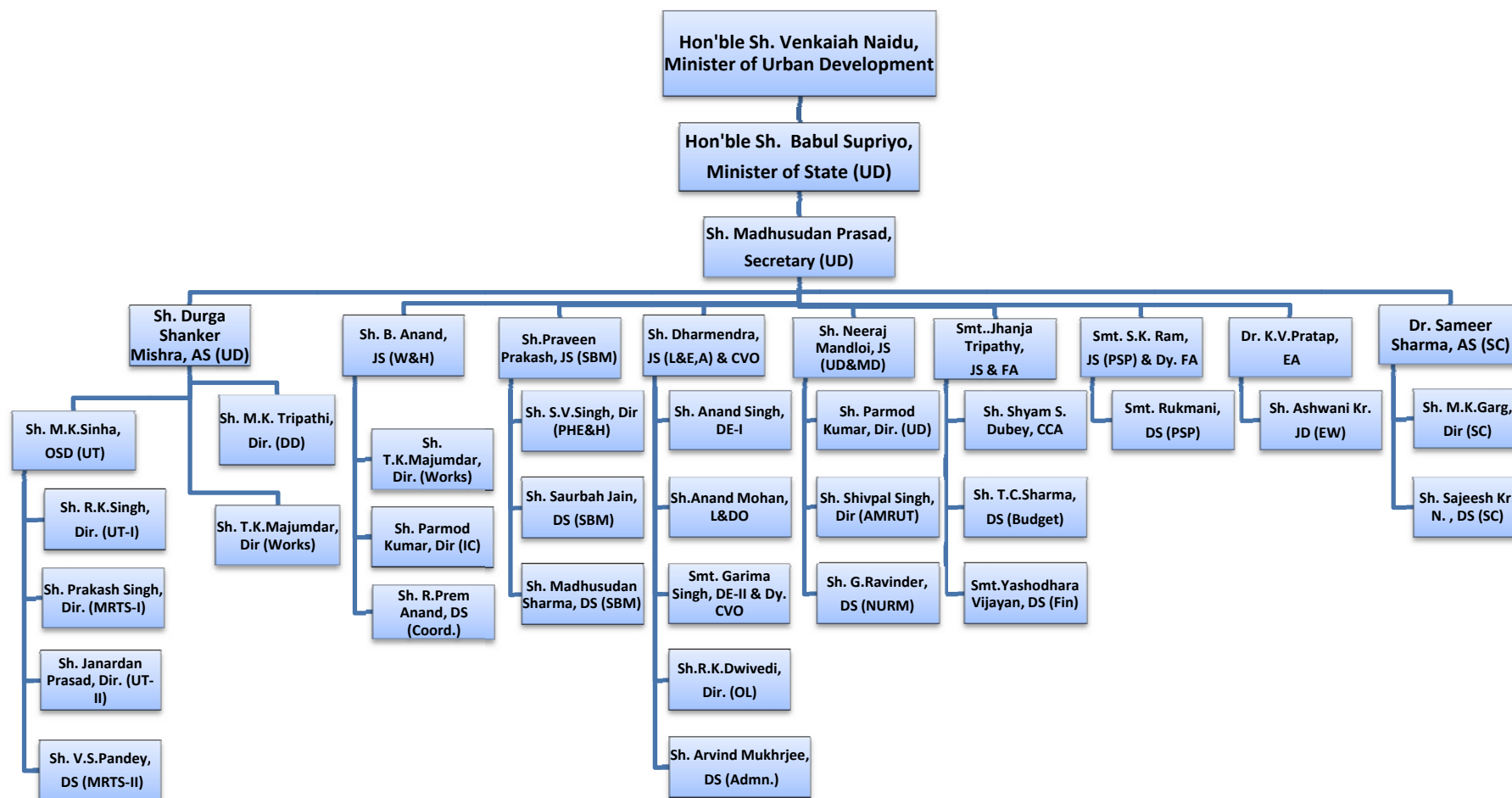
## **5. National Institute of Urban Affairs Publications**

- Urban India – Bi-annual Journal
- Environment and Urbanization Asia – The bi-annual, interdisciplinary journal
- **^1Eokn~\*** (*Samvad*) – Grihpatrika/ Inhouse Hindi Journal
- Urban News – Monthly compilation of newspaper clippings
- Newsletter 'CIDCO@Smart' – A quarterly newsletter; A CIDCO Smart City Lab Initiative

# APPENDICES

**APPENDIX – I**  
(Vide Chapter 2 para 2.3)

**Organization Chart of the Ministry of Urban Development**



## **Subjects Allocated to the Ministry of Urban Development**

1. Properties of the Union, whether lands or buildings with the following exceptions:—
  - (i) Those belonging to the Ministry of Defence (Raksha Mantralaya) the Ministry of Railways (Rail Mantralaya) and the Department of Atomic Energy (Paramanu Oorja Vibhag) and the Department of Space (Antariksh Vibhag).
  - (ii) Buildings or lands, the construction or acquisition of which has been financed otherwise than from the Civil Works Budget; and
  - (iii) Buildings or lands, the control of which has at the time of construction or acquisition or subsequently been permanently made over to other Ministries and Departments.
2. All Government Civil Works and Buildings including those of Union territories excluding Roads and excluding works executed by or buildings belonging to the Ministry of Railways (Rail Mantralaya), Department of Posts (Dak Vibhag), Department of Telecommunications (Doorsanchar Vibhag) department of Atomic Energy (Paramanu Oorja Vibhag) and the Department of Space (Antariksh Vibhag).
3. Horticulture operations.
4. Central Public Works Organisation.
5. Administration of Government estates including Government Hostels under the control of the Ministry. Location or dispersal of offices in or from the metropolitan cities.
6. Allotment of accommodation in Vigyan Bhawan.
7. Administration of four Rehabilitation Markets viz. Sarojini Nagar Market, Shankar Market, Pleasure Garden Market and Kamla Market.
8. Transfer of land, allotment of land under Govt. Grants Act, Administration of leases and execution of conveyance deeds in respect of Government built properties in Delhi and New Delhi under the Displaced Persons (Compensation and Rehabilitation) Act, 1954 (now repealed) and conversion of lease rights to freehold, administration of land of Govt. of India in the country, framing policies in respect of Union of India's land and built up properties.
9. Stationery and Printing for the Government of India including official publications.
10. Planning and Coordination of Urban Transport systems, with technical planning and road based systems being subject to items 22 and 23 under the Ministry of Surface Transport (Jal-Bhootal Pariwahan Mantralay) and technical planning of rail based systems being subjects to items 1 and 2 under the Ministry of Railways (Rail Mantralaya), Railway Board(Rail Board).
11. Fixing of maximum and minimum rates and fares for rail based urban transport system other than those funded by the Indian Railway.
12. Tramways including elevated high speed trams within municipal limits or any other contiguous zone.

13. Town and Country Planning, matter relating to the Planning and Development of Metropolitan Areas, International Cooperation and Technical assistance in this field.
14. Schemes of large scale acquisition, development and disposal of land in Delhi.
15. Delhi Development Authority.
16. Master Plan of Delhi, Coordination of work in respect of the Master Plan and Slum Clearance in the National Capital Territory of Delhi.
17. Erection of memorials in honour of freedom fighters.
18. Development of Government colonies.
19. Local Government, that is to say, the constitution and powers of the Municipal Corporations (excluding the Municipal Corporation of Delhi), Municipalities (excluding the New Delhi Municipal Committee) other Local Self-Government Administrations excluding Panchayati Raj Institutions.
20. The Delhi Water Supply and sewage Disposal Undertaking of the Municipal Corporation of Delhi.
21. Water supply (subject to overall national perspective of water planning and coordination assigned to the Ministry of Water Resources), sewage, drainage and sanitation relating to urban areas and linkages from allocated water resources. International Cooperation and technical assistance in this field.
22. The Central Council of Local Self-government.
23. Allotment of Government land in Delhi.
24. Administration of Rajghat Samadhi Committee.
25. All matters relating to Planning and Development of the National Capital Region and administration of the National Capital Region Planning Board Act, 1985 (2 of 1985).
26. Matters relating to the Indian National Trust for Art and Cultural Heritage (INTACH).
27. Matters of the Housing and Urban Development Corporation (HUDCO) relating to Urban Infrastructure.
28. Administration of the Requisitioning and Acquisition of Immovable Property Act, 1952 (30 of 1952).
29. Administration of Delhi Hotels (Control of Accommodation) Act, 1949 (24 of 1949)
30. The Public Premises (Eviction of Unauthorized Occupants) Act, 40 of 1971).
31. Administration of Delhi Development Act, 1957 (61 of 1957).
32. The Delhi Rent Control Act, 1958 (59 of 1958).
33. The Urban Land (Ceiling and Regulation) Act, 1976 (33 of 1976).
34. Delhi Urban Art Commission, the Delhi Urban Art Commission Act, 1973 (1 of 1973).



### Statement Showing Staff Strength as on 31.12.2015

S. No	Name of Office	Group-A Gazetted	Group-B Gazetted	Group- B Non-Gazetted	Group-C	Group-D	Work Charged	Total Staff
1	2	3	4	5	6	7	8	9
<b>A. Secretariat (including Attached and Subordinate Offices)</b>								
1.	M/o Urban Development (Sectt.)	93	65	111	54	44	-	367
2	C.P.W.D	1242	3013	3844	9352	00	13522	30973
3	Directorate of Printing	26	47	79	2440	344	00	2926
4	Directorate of Estates	13	46	114	259	34	00	466
5	Land and Development Office	10	10	7	140	40	00	207
6	Govt. of India Stationery Office	03	6	06	05	196	207	423
7	Deptt. of Publication	--	03	22	83	101	--	209
8	Town and Country Planning Organization	26	2	43	42	--	--	113
9	Principal Accounts Office	08	97	178	250	00	00	533

### B. Public Sector Undertaking

1.	NBCC Ltd.	756	129	--	1126	14	--	2025
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**Attached and Subordinate Offices, Public Sector Undertakings and  
Statutory & Autonomous Bodies**

**Ministry of Urban Development**

**Attached Offices**

1. Central Public Works Department
2. Directorate of Printing
3. Directorate of Estates
4. Land and Development Office

**Subordinate Offices**

1. Govt. of India Stationery Office
2. Department of Publication
3. Town and Country Planning Organisation

**Public Sector Undertaking**

1. National Buildings Construction Corporation Ltd.

**Statutory & Autonomous Bodies**

1. Delhi Development Authority
2. Delhi Urban Art Commission
3. National Capital Region Planning Board
4. Rajghat Samadhi Committee
5. National Institute of Urban Affairs

### Statement Showing Staff Strength as on 31.12.2015

S. No	Name of Office	Group-A Gazetted	Group-B Gazetted	Group- B Non-Gazetted	Group-C	Group-D	Work Charged	Total Staff
1	2	3	4	5	6	7	8	9
<b>A. Secretariat (including Attached and Subordinate Offices)</b>								
1.	M/o Urban Development (Sectt.)	93	65	111	54	44	-	367
2	C.P.W.D	1242	3013	3844	9352	00	13522	30973
3	Directorate of Printing	26	47	79	2440	344	00	2926
4	Directorate of Estates	13	46	114	259	34	00	466
5	Land and Development Office	10	10	7	140	40	00	207
6	Govt. of India Stationery Office	03	6	06	05	196	207	423
7	Deptt. of Publication	--	03	22	83	101	--	209
8	Town and Country Planning Organization	26	2	43	42	--	--	113
9	Principal Accounts Office	08	97	178	250	00	00	533

### B. Public Sector Undertaking

1.	NBCC Ltd.	756	129	--	1126	14	--	2025
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**APPENDIX – V***(Vide Chapter 2, para 2.7 & 2.28)***Position regarding employment of Ex-Servicemen during 2015 – 2016  
in the Ministry, its Attached and Subordinate offices and  
Public Sector Undertaking**

<b>Group</b>	<b>Number of vacancies reserved</b>	<b>Number of vacancies filled</b>	<b>Number of Ex-servicemen appointed against unreserved vacancies.</b>
<b>Ministry and its attached/subordinate office</b>			
<b>C</b>	<b>83 (CPWD)</b>	<b>0</b>	<b>0</b>
<b>D</b>	-	-	-
<b>Public Sector Undertaking</b>	--	--	--
<b>A</b>	--	--	--
<b>B</b>	--	--	--
<b>C</b>	<b>02*</b>	<b>(*)</b>	--
<b>D</b>	--	--	--

\* *Recruitment under process*

## APPENDIX VI

(Vide Chapter 2, para 2.7&amp; 2.29)

**Statement showing the Representation of SCs, STs and OBCs during the year 2015 – 2016 in the  
Ministry of Urban Development including its Attached/ Subordinate offices**

Group	Number of Employees				Number of appointments made during the previous calendar year									
					By Direct Recruitment				By promotion			By Other Methods		
	Total	SCs	STs	OBCs	Total	SCs	STs	OBCs	Total	SCs	STs	Total	SCs	STs
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Group A	1462	272	108	55	41	6	3	10	210	29	16	14	0	0
Group B	7748	1679	681	954	202	21	9	35	254	42	16	21	0	0
Group C	26333	6642	1911	1635	1005	76	50	150	207	65	15	2	0	0
Group D (Excluding Safai Karamcharis)	656	184	54	52	0	0	0	0	6	3	3	0	0	0
Group D (Safai Karamcharis)	103	84	5	4	0	0	0	0	3	1	2	0	0	0
Total	36302	8861	2759	2700	1248	103	62	195	680	140	52	37	0	0

**APPENDIX VII**

(Vide Chapter 2, para 2.7 &amp; 2.29)

**Statement showing the Representation of SCs, STs and OBCs during the year 2015-2016 in the  
National Buildings Construction Corporation Limited**

Group	Representation of SCs / STs OBCs (as on 31-12-2015)				Number of appointments made during the calendar year 2015									
					By Direct Recruitment				By Promotion			By Other Methods		
	Total number of employees	SCs	STs	OBCs	Total	SCs	STs	OBCs	Total	SCs	STs	Total	SCs	STs
<b>Group A</b>	756	153	25	60	44	7	1	12	27	23	4	-	-	-
<b>Group B</b>	129	20	7	30	-	-	-	-	03	03	-	-	-	-
<b>Group C other than sweeper</b>	1126	181	11	87	18	2	3	5	11	11	-	12	12*	-
<b>Group C (Sweepers)</b>	14	03	-	01	-	-	-	-	03	03	-	-	-	-
<b>Group D</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>2025</b>	<b>357</b>	<b>43</b>	<b>178</b>	<b>62</b>	<b>9</b>	<b>4</b>	<b>17</b>	<b>44</b>	<b>40</b>	<b>04</b>	<b>12</b>	<b>12*</b>	<b>-</b>

(\*) by stagnation promotion



**APPENDIX VIII**

(Vide Chapter 2, para 2.7)

**Statement showing the Representation of the persons with disabilities during the  
year 2015 -2016 in the Ministry of Urban Development including  
its Attached/ Subordinate offices**

Group	Number of Employees				Direct Recruitment							Promotion						
					No. of Vacancies reserved			No. of Appointment Made				No. of Vacancies reserved			No. of Appointment Made			
	Total	VH	HH	OH	VH	HH	OH	Total	VH	HH	OH	VH	HH	OH	Total	VH	HH	OH
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Group A	1462	0	0	2	0	1	3	39	0	0	2	0	0	0	195	0	0	0
Group B	7748	3	23	37	1	3	3	174	0	0	1	1	0	6	190	0	0	0
Group C	26333	19	6	72	85	86	87	934	0	0	1	9	9	1	140	2	0	1
Group D	759	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	36302	24	30	114	86	90	93	1147	0	0	4	10	9	7	525	2	0	1

Note (i) VH stands for Visually Handicapped (persons suffering from blindness or low vision)

(ii) HH stands for Hearing Handicapped (persons suffering from hearing impairment)

(iii) OH Stands for Orthopedically Handicapped (persons suffering from locomotor disability or cerebral palsy)

**APPENDIX IX**

(Vide Chapter2, para 2.7)

**Statement showing the Representation of the persons with disabilities during the  
year 2015-2016 in the National Buildings Construction Corporation Limited**

Group	Number of employees as on 31.12.2015				DIRECT RECRUITMENT								PROMOTION							
					No. of vacancies reserved from 01.04.2015 to 31.12.2015			No. of Appointments made from 01.04.2015 to 31.12.2015					No. of vacancies reserved from 01.04.2015 to 31.12.2015				No. of Promotions made from 01.04.2015 to 31.12.2015			
	Total	VH	HH	OH	VH	HH	OH	Total	VH	HH	OH	VH	HH	OH	Total	VH	HH	OH		
A	756	-	01	13	02	03	02	44	01*	-	02*	-	-	-	02	-	-	02**		
B	129	01	-	02	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
C	1126	01	-	07	-	01	-	18	-	1***	-	-	-	-	-	-	-	-		
D	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Total	2025	02	01	22	02	04	02	62	01	01	02	-	-	-	02	-	-	02		

\* Offer of appointment letters have been issued to the candidate.

\*\* includes SC Category also.

\*\*\*includes OBC Category also.

**Department-Wise Details of outstanding Inspection Reports/Audit  
Objections as on 12/2015 in respect of Ministry of Urban  
Development and its Attached / Subordinate Offices**

<b>S.No.</b>	<b>Office/Departments</b>	<b>Inspection Reports</b>	<b>Audit Objections/ Paras (No.)</b>
1.	Ministry of Urban Development (Secretariat)	8	48
2.	C.P.W.D.	244	1555
3.	Directorate of Estates	7	91
4.	Land & Development Office	5	69
5.	Town & Country Planning Organization	3	6
6.	Department of Publication	6	24
7.	Directorate of Printing	1	5
8.	Government of India Stationery Office	3	15
	<b>Total</b>	<b>277</b>	<b>1813</b>

**Statement showing the Pendency Position of Audit Paras  
C&AG Reports upto 31.12.2015**

**Name of the Ministry / Department: Urban Development**

S. No.	Report/Year Para	ATNs have been submitted to Audit for vetting by Ministry.	Details of the Paras/C&AG reports on which ATNs are pending			
			No. of ATNs not sent by the Ministry even for the first time	No. of ATNs sent but returned with observations and Audit is awaiting their resubmission by the Ministry	No. of ATNs which have been finally vetted by Audit but have not been submitted by the Ministry to PAC.	Divisions
I.CPWD, Chief Project Manager, PNB Project Zone						
1.	1991/2 paras	0	2	Nil	Nil	CE(NEZ-I)
2.	1992/7 paras	1	7	Nil	Nil	
3.	1994/5 paras	0	5	Nil	Nil	
4.	1995/8 paras	0	8	Nil	Nil	
5.	1997/10 paras	2	10	Nil	Nil	
6.	1998/11 paras	0	11	Nil	Nil	
7.	2006/10 paras	10	Nil	Nil	NA	
8.	2008/10 paras	0	10	Nil	Nil	
9.	2009/9 paras	Nil	9	Nil	Nil	
10.	2010/15 paras	15	Nil	Nil	NA	
11.	2014/20 paras	2	20	Nil	Nil	
12.	1991-2015	135	13	39	38	CE(NZ-I)
13.	2009-2015	98	-	-	-	CE(WZ-II)
14.		46	05	13	05	CE(NDZ-II)
	Total/	309	100	52	43	

**Audit Observation of C&AG Report  
Ministry of Urban Development**

<b>Sl. No.</b>	<b>Para No. / Report No.</b>	<b>Text of the Para</b>
		<b>Delhi Urban Arts Commission</b>
1.	<p>Para-1</p> <p><u>Indian Audit &amp; Accounts Department's letter No.</u></p> <p>—</p> <p>/ / . . . . / .प्रति/ए -</p> <p><u>/2014-15/42 दिनांक</u></p> <p><u>14.08.2014</u></p>	<p><b><u>Non-adherence of Ministry's Guidelines</u></b></p> <p>Delhi Urban Art Commission (DUAC) was established under the Delhi Urban Art Commission Act, 1973, to advice the Central Government in the matter of preserving developing and maintaining the aesthetic quality of urban and environment design within Delhi and to provide advice and guidance to any local body in respect of any project of building operations or engineering operations or any development proposal which affect or is likely to affect the skyline or the aesthetic quality of surroundings or any public amenity provided therein.</p> <p>DUAC is fully financed by Grants-in-Aid from Ministry of Urban Development, Government of India.</p> <p>Pursuant to the approval granted by Project Approval Committee (PAC), an amount of Rs.5 crore out of Rs. 15.50 crore was sanctioned from Urban Development Fund to DUAC to conduct the following designing/Planning studies with respect to City Level Projects:</p> <ol style="list-style-type: none"> <li>1. Site specific design for wards in Delhi.</li> <li>2. Rehabilitation of slums</li> <li>3. Studies on vision for Delhi.</li> <li>4. High rise development proposals along metro corridors.</li> <li>5. Rejuvenations of gardens.</li> <li>6. Preparation of design and prototype for high tech public toilets to be put up in different parts of the city.</li> <li>7. Preparation of Unified Building Bye-laws for Delhi with the objective of putting in place Single window clearing system for building proposals.</li> </ol>

		<p>Release of fund shall be regulated in terms of guidelines for utilization of Urban Development Fund as circulated vide Ministry's letter No.G-20011/4/1999-DDIB dated 14.09.2014. As per this letter, the investment from the fund is exclusively to be utilized for augmenting of services specially in residential areas by the DDA/Local bodies for such projects as identified by the PAC.</p> <p>However, on review of records, it was observed that an amount of Rs.17 lakh was utilized for day to day requirements of DUAC and salary of the staff for the month of April 2013, which is not in contravention to the Ministry's guidelines. The reasons for utilization of the fund for the purpose other than that prescribed by Ministry in the guidelines may be furnished.</p>
2.	<p>Para-2.</p> <p><u>Indian Audit &amp; Accounts Department's letter No.</u></p> <p>— / — / . . . / .प्रति/ए -</p> <p><u>/2014-15/42 दिनांक</u></p> <p><u>14.08.2014</u></p>	<p><b><u>Delay in taking decision in levying scrutiny fee by DUAC on proposals received through local bodies/promoters/ architects.</u></b></p> <p>Section 17 (1) of the DUAC Act, 1973, stipulates that the Commission shall have its own fund, and all sums, which may, from time to time, be paid to it by the Central Government, shall be carried to the fund of the Commission and all payments by the Commission shall be made there from.</p> <p>As per the guidelines of Expenditure Management Fiscal prudence and austerity of the Ministry of Finance (June 1996) which stressed the need to review all Plan/Non-Plan schemes and items of expenditure stating that it was possible that when the scheme were initially taken up, it was considered necessary to provide grant-in-aid contributions to meet the cost of establishment etc. to enable the organization concerned to come up on their own, the erstwhile Ministry of Urban Development (Ministry) had, in October 1996, directed that the DUAC examine the viability of charging a scrutiny fee and also amending the DUAC Act and/or framing of regulations in this regard.</p> <p>DUAC forwarded a tentative fee structure to the Ministry (March 2003) along with a request for ascertaining the advice of the Ministry of Law on the matter. An amount of Rs.81.06 lakh was worked out (December 2003) on the basis of proposed fee structure by taking into consideration 411 proposals received upto November 2001 during the</p>



		<p>year 2002-03, which was subsequently reworked to Rs.59.49 lakh. The proposal was formally forwarded to the Ministry in November 2005. However, the Ministry has not taken any action on this issue, so far, though it was the Ministry who had originally proposed that DUAC charge scrutiny fee from promoters/architects. It was observed during audit that during the period 2003-04 to 2013-14, DUAC received a total number of 3324 proposals for consideration.</p> <p>Action taken in this regard may be communicated to audit with regard to charging of scrutiny fee and amendment of the Act or modification in the regulation, if necessary particularly in view of the fact that DUAC is wholly dependent on the Ministry's Budget grant and has no separate source of income.</p>
3	<p>Para-3</p> <p><u>Indian Audit &amp; Accounts Department's letter No.</u></p> <p>_____-</p> <p>/ / . . . . / .प्रति/ए -</p> <p>/2014-15/42 दिनांक</p> <p><u>14.08.2014</u></p>	<p><b><u>Irregular grant of Special Pay</u></b></p> <p>The, P.S. to Chairman, Shri V.K. Tyagi was being paid a special pay of Rs.100/- (Rs.50/- for operating electronic typewriter and Rs.50/- for management of library), in contravention of Fundamental Rules. The same was objected to by audit in the Inspection Report, Para 4 of 1998-99. The special pay in respect of operating electronic typewriter was stopped after a total of Rs.6500 (upto October 1998) had already been paid. The special pay for management of library enhanced to Rs.100/- with effect from 01.08.1987 continued to be paid to Shri V.K. Tyagi upto February 2008.</p> <p>The total amount paid to Shri V.K. Tyagi upto February 2008 was as follows:-</p> <ol style="list-style-type: none"> <li>1. Special pay for Electronic Typewriter: Rs. 6,500.00</li> <li>2. Special pay for managing library : Rs.15,650.00</li> </ol> <p style="text-align: right;">Total : Rs.22,150.00</p> <p>On the basis of observation of audit, DUAC had referred the issue to the Ministry of Urban Affairs for their decision and it was stated that the decision of the Ministry is yet to be received.</p> <p>Necessary action for recovery of the amount of Rs.22,150 along with interest may be effected immediately under intimation to Audit.</p>

<b>Department of Publication</b>		
1.	Para No. 6 2000-02	Short Recovery of Licence fee amounting to Rs.8619/- in respect of Govt. Accommodation.
2.	Para No. 7	Irregular accountal of Security Deposits valuing Rs.31940/-.
3.	Para No. 12	Irregular maintenance of Dead Stock/consumable Stock Register.
4.	Para No. 14	Contract for the sale of Waste Paper for the year 1989-90.
5.	Para No. 1 2004-05	Improper procedure for disposal of waste paper.
6.	Para No. 6	Non-realizations of cheques amounting to Rs. 36,93,554/-.
7.	Para No. 7	Non accountal of securities amounting to Rs. 2066664/-.
8.	Para No.8	Outstanding amount against value payable claims.
9.	Para No. 1 2006-11	Unfruitful 'E-Gazette' Project and thereby loss of revenue.  Huge delay and incomplete/negligible uploading of Gazettes: Discontinuance of payment gateway led to loss of revenue.
10.	Para No. 2	Avoidable loss of revenue of Rs.2,54,032/- due to improper tendering.  Short deposit of Security.  Delay in finalizing the tendering process.
11.	Para No. 3	Idle/unoccupied fire Extinguishers and non/arrangement fire fighting.
12.	Para No. 4	Loss of revenue due to non-conducting of annual review of sale Agents.
13.	Para No. 5	Non-realization of huge Advertisement charges amounting to Rs.36.65 Crore.
14.	Para No. 6	Non-realization of Credit Sale amounting to Rs. 5.64 crore.
15.	Para No. 7	Defective purchase system and violation of codal provisions.
16.	Para No. 8	Physical verification of the store.
17.	Para No. 9	Irregular sanction of Honorarium and Over Time Allowance.
18.	Para No. 10	Excess expenditure over allocation on various Heads.
<b><u>Deptt. of Publication - Regarding PSA</u></b>		
1.	Para No. 6(A) 2002-03 and 2003-04	Improper accounting of closing balance in Publication Store Accounts.
2.	Para No. 3 2004-05	Short accountal of the closing balance.
3.	Para No. 7	Variation in figures of Cash Sales.
4.	Para No. 8	Irregular weed out huge stock of worth Rs.6410667/-.
5.	Para No. 12	Failure of the Department to manage sales of publications resulted in huge loss due to weeding out of unsold publications.

6.	Para No. 2 b 2005-06	Incomplete Publication Store Accounts & understatement of revenue amounting to Rs. 476.91 lakh in the PSA.
7.	Para No. 3	Non-settlement of the long outstanding dues amounting to Rs. 13.08 crores as of March 2006.
8.	Para No. 7	Irregular weeding out of huge stock valued Rs. 62.65 lakh.
9.	Para No. 9	Non –recovery of Rs. 12.20 crores from Armed Forces Department.
10.	Para No. 1 to 2008-09	Discrepancies in figures of credit sales.
11.	Para No. 1 to 2010-11	Variation of Rs 23.18 lakh in the sale amount of pre Paid Deposit Account (PPDA) (Agents) in the Public Store Account (PSA) for the year 2010-11
12.	Para No. 2	Variation between the figures of credit sales shown in the PSA & in the list of outstanding for credit bills for the year 2009-10 & 2010-11
13.	Para No. 3	Value of Publications weeded out during the year 2010-11 understated by Rs. 30.98 lakh in the PSA for the year 2010-11
14.	Para No. 4	Non-conducting of physical verification of stock
15.	Para No. 1 & 2012-13	Understatement of Receipt of Publications in PSA of Rs. 7.25 lakh.
16.	Para No. 2	Non adjustment of amount of suspense in the PSA accounts- Overstatement of outstanding amount Rs.6.12 lakh.
17.	Para No. 3	Variation of Rs. 9.57 lakh in the sale amount of Pre Paid Deposit Account (PPDA) and Agents in the PSA for the Year 2012-13.
18.	Para No. 4	Variation in figure of credit sales and PSA for the year 2011-12.
19.	Para No. 5	Non-obtaining of prior approval to write off shortage of stock and non adjustment of surplus stock in PSA 2011-12
20.	Para No. 6	Huge outstanding against the Sales & Return (S&R) agents and non reconciliation of balances with the S&R agents.
21.	Para No. 7	Variation in figures of direct supply in financial review of PSA.
22.	Para No. 8	PSA not reflecting the actual cost and non-preparation of Accounts on Commercial Pattern.

#### **CPWD**

#### **CE (NEZ-I)**

1	8/90-9/91 para 2	Undue financial benefit to the extent of Rs.13.89 lakhs to the contractors by way of part recovery of the cost of stock material.
2	Para 3	C/o residential quarters for NEPA at Umsaw, Barapani-Type-I 28 nos.
3	10/91-9/92 para 1	C/o Institute building for ICAR at Barapani. 1. Payment of secured advance- blockade of govt. money Rs.17.91 lakhs. Financial aid to contractor. 2. Non-accountal of secured advance of Rs.1.60 lakhs and consequential undue aid to contractor.

4	Para 2	Idle stock lying in store amounting to Rs. 7.22 lakhs blockade of govt. money.
5	Para 3	Payment of electricity charges for general pool quarters and CPWD complex unauthorised and irregular payment of Rs.3.77 lakhs.
6	Para 4	Excess utilization of cement resulting in extra expenditure.
7	Para 5	C/o Staff Quarters at Monitoring Station at Happy Valley, Shillong including bulk services. Type I, II, III, IV, V.  i) Excess expenditure. ii) Irregular payment. iii) Excess payment for escalation. iv) Avoidable expenditure.
8	Para 6	PSL-irregularities thereof.
9	Para 7	MPWA Register.
10	Para 9	Cash Settlement Suspense Account
11	Para 10	Position of Form 51.
12	10/92-1/94 para 1	Institute Building for ICAR at Barapani. a) Extra avoidable expenditure towards earth work. b) Excess expenditure beyond the T/S. c) Expenditure beyond the deposit amount. d) Non-awarding of work to the lowest tender without recording any reason.
13	Para 2	Non-recovery of electricity charges paid by the Division debiting to MPWA.
14	Para 3	Unnecessary procurement of material against work. a) Blockade of government money. b) Excess payment, of Rs.3853 towards bitumen.
15	Para 7	Purchase of cement, excess payment of Rs.9100 towards short receipt.
16	Para 8	Payment of excess freight charges to the Rly. Authority, towards carriage of cement.
17	2/94-12/94 para1	Unnecessary procurement of materials without estimation resulted in blockade of government money.
18	Para 2	Payment of electricity charges in respect of CPWD complex and General pool residential Accommodation by debiting to MPWA- Loss to the tune of Rs.4.37 lakh, unrecovered electricity charges to the tune of 4.37 lakh.
19	Para 3	c/o Office cum Laboratory Building- ICAR complex at Barapani. SH:C/o internal road and drain for the institute building.-excess utilization of materials resulting in excess expenditure.
20	Para 4	Non realization of house rent and electricity charges.
21	Para5	MPWA Register
22	Para 6	Form 51
23	Para 7	CSS Accounts
24	Para 8	Deposit register.

25	1/95-5/96 para 1	C/o Deep Tube Wells and irregularities thereof. a) Extra avoidable expenditure on items worth Rs.1.27 lakhs due to non-uniformity in finalization of tender. b) Cost estimate of the work 1 No. Deep Tube Well at Motinagar Audit Estate was over burdened with extra cost of Rs.0.62 lakh due to substandard execution of work. c) Extra avoidable expenditure.
26	Para 2	C/o Academy Building for North Eastern Police Academy at Umsaw, Barapani. (a) Loss of government. (b) Substandard execution of work. (c) Non-imposition of penalty.
27	Para 3	Dead stock of materials
28	Para 4	Extra avoidable expenditure.
29	Para 5	Purchase of materials in excess of requirement.
30	Para 6	Non-settlement of arbitration claim due to abnormal delay in submitting the statement of facts and counterstatement of facts of the contractor by the department.
31	Para 7	Expenditure on deposit works in excess of deposit received.
32	Para 8	Short receipt of cement resulted in loss
33	Para 9	Extra expenditure due to acceptance of higher rates.
34	Para 10	Idle outlay.
35	Para 11	(a)MPWA Register (b) Deposit Register (c) Form 51 (d) CSS Account.
36	Para 12	Non-maintenance/ incomplete maintenance of records: (a) Register of works. (b) T&P Ledger. (c) Priced Stores Ledger.
37	6/96-9/97 para 1	C/o 60 bedded Yatri Niwas at Shillong. (a) Extra expenditure towards payment of compensation Rs.8.26 lakhs. (b) Payment made in excess of deposit received Rs.20.31 lakhs. (c) Excess expenditure Rs.17.76 lakhs. (d) Non-recovery of F/R Rs.0.34 lakhs.
38	Para 2	Boring of one deep Tube Well at Lyndhurst Estate-unfruitful expenditure of Rs.6.71 lakhs.
39	Para3	Boring of Deep Tube Well at BSF Campus, Shillong-excess payment.
40	Para 4	C/o 2 nos. Type V Quarters(3 storeyed) including garages, servants quarter and internal water supply and sanitary installation for General Pool Residential Accommodation at Motinagar.
41	Para 5	Unnecessary advance payment against procurement of bitumen. Rs.1.37 lakhs.
42	Para 7	Dead stock of materials.
43	Para 8	Loss due to short receipt of materials.
44	Para 9	Local purchase of cement.
45	Para 11	Materials at Site Account.
46	Para 13	Unauthorised excess expenditure under deposit work.



47	10/97-7/07 para 1	Loss of revenue due to non-realisation sales tax at source Rs.82.94 lakhs
48	Para 2	Non-deduction of VAT Rs.0.28 lakhs.
49	Para 5	Form 51
50	Para 6	Contractor Ledger.
51	Para 7	Non-maintenance of records.
52	Para 8	MPWA Register.
53	Para 9	Cash Settlement Suspense Account.
54	Para 10	Non production of records.
55	Report 2000-05 para 1	Execution of Deposit Works a) Expenditure incurred in excess of deposit amounts. b) Non disclosure of excess in the accounts.
56	Para 2	Stores and stock Account: a) Non-submission of schedule of stock accounts (Form 73) b) Purchase of materials in excess without requirement and blockage of funds Rs.4.11 lakhs.
57	Para 3	Idle materials at site accounts Rs.38.42 lakhs.
58	Para 4	Unauthorised excess over budget provision and diversion of funds.
59	Para 5	Non settlement of discrepancies in Form 51.
60	Para 6	Outstanding balances under deposits Rs. 320.51 lakhs.
61	Para 7	Non settlement of claims under CSSA.
62	Para 8	Unadjusted balances under MPWA.
63	Para 9	Outstanding audit objections.
64	Para 10	Non-maintenance of basic records.
65	Report of 2008 Para 1	Schedule of monthly settlement with treasuries (Form 51) a) Time barred cheques Rs.569.78 lakhs b) Remittances Rs. 232.49 lakhs not acknowledges.
66	Para 2	Deposit work – excess expenditure of Rs.125.76 lakhs incurred over funds received.
67	Para 3	Excess expenditure over sanction of Rs.89.12 lakhs.
68	Para 4	Construction of officers quarters for AG at Jatia, Guwahati – observation thereof.
69	Para 5	Excess expenditure over fund allotment.
70	Para 6	Short levy of professional tax Rs. 0.13 lakh.
71	Para 7	Deposit Register
72	Para 8	Balance under CSSA awaiting settlement Rs.178.38 lakhs
73	Report for 2005-09 Para 1	Unauthorised excess over budget of Rs.28.46 lakhs.
74	Para 2	Procurement of materials in excess of requirement; blocked on govt. Funds of Rs.9.65 lakhs
75	Para 3	Providing internal electrical installations in the institute of Hotel Management at Hengrabari, Guwahati. i) Excess payment of Rs.1.3 lakhs. ii) Execution of works in excess of 44.6% of estimate.
76	Para 4	Execution of deposit works. Expenditure in excess of deposit received of Rs.42.31 lakhs.



77	Para 5	Construction of RRSL, Guwahati.
78	Para 6	Entertainment of excess manpower over sanction strength.
79	Para 7	Stock and Store Accounts.
80	Para 8	Material at Site Accounts.
81	Para 9	Non settlement of discrepancies in Form 51
82	Para 10	Outstanding balances under MPWA amounting to Rs.2.50 lakhs
83	Para 11	Non settlement of outstanding CSSA claims.
84	Para 12	Outstanding/ unadjusted balances as on March 2009 under MPSSA of Rs.55.29 lakhs.
85	Para 13	Procurement of items of Rs.0.50 lakhs not entered in the stock account and T&P ledger.
86	Para 14	Outstanding balances under different classes of deposit to the tune of Rs.23340004/-
87	Para 15	Providing and fixing of 250 KVA outdoor substation for permanent MS operational building at ARC Doom Dooma (Assam). Observation thereof – undue benefit to contractor.
88	7-07/1/14 Para 1	Construction of buildings for JNV at Mawphlang, East Khasi Hills District, Meghalaya-Phase A (a) Loss of Rs.50 lakh due to damage and theft case in the JNV at Mawphlang. (b) Idle expenditure of Rs.1702.95 lakhs. (c) Observation on excess expenditure over expenditure sanction.
89	Para 2	Huge adverse/ negative balance in deposit work amounting to Rs.11.37 crore leading to diversion from one work to another.
90	Para 3	Construction of retaining wall and Development of ground for football cum athletic for SAG centre at NEHU, Shillong. (a) Excess expenditure over sanctioned amount by Rs.566.78 lakhs. (b) Undue financial benefit to contractor due to allowing higher rate Rs.191.67 lakhs. (c) Execution of earth work beyond permissible limit Rs.226.92 lakhs.
91	Para 4	Non production of records
92	Para 5	C/o 120 Bedded Cadets Mess at North Eastern Policy Academy, Barpani, Shillong. (a) Undue benefit to the contractor to the tune of Rs.22.28 lakhs. (b) Quality control- test results not shown to audit.
93	Para 6	Escalation in price due to non commencement of work and foreclosure of contracts 1. Rs.3.89 crores, 2. Rs.37.03 lakhs
94	Para 7	Construction of Approach Road from Rynjah Main Road to NERPC complex at Nongrah, Shillong. (a) Irregular awarding of work. (b) Delay in execution of work. (c) Diversion of fund Rs.36.90 lakhs. (d) Idle expenditure of Rs. 67.55 lakhs.
95	Para 8	Excess expenditure on construction of 60 bedded Yatri

		<i>Niwas at Shillong. Comments of the Chief Engineer invited. (This has been replied to by the Chief Engineer).</i>
96	<i>Para 9</i>	<i>Non-submission of copy of permit issued by forest department vis-a-vis non-deduction of forest royalty for utilization of forest produce.</i>
97	<i>Para 10</i>	<i>Observation on system lacunain A/R &amp; M work leading doubtful billing.</i>
98	<i>Para 11</i>	<i>Irregular accounting of deposit work. Difference of Rs.36,89,443.</i>
99	<i>Para 12</i>	<i>Granting of time extension – observation thereof.</i>
100	<i>Para 13</i>	<i>Review of contract management system of the Division. (Replied to by the Chief Engineer).</i>
101	<i>Para 14</i>	<i>Wasteful expenditure of Rs.42000/-</i>
102	<i>Para 15</i>	<i>Payment of Pay Advance and TTA advance-observation thereof.</i>
103	<i>Para 16</i>	<i>Excess expenditure over budget allotment. Rs.23,66,006.</i>
104	<i>Para 17</i>	<i>Deposit register: outstanding for more than 3 years: Part V register not produced to audit.</i>
105	<i>Para 18</i>	<i>Form 50 and 51- differences to be reconciled</i>
106	<i>Para 19</i>	<i>Unadjusted LTC advance Rs. 12000 and Rs. 4500.</i>
107	<i>Para 20</i>	<i>Unadjusted TA advance Rs. 92,550/- (except Rs.1850, all other amounts are TTA advances to New Delhi).</i>
<b>CE(SZ-III)</b>		
108	<i>Para V</i>	<i>Shortage of Cement &amp; recovery of the cost thereof.</i>
109	<i>Para II</i>	<i>Justifying grant EOT in agreement No. 23/2009-10.</i>
110	<i>Para III</i>	<i>Non recovery of penalty for delay in completion of work Rs.1,14,571/- C/o OB for Central Ground Water Board.</i>
111	<i>Para I</i>	<i>Release of with held non-achievement of milestone amount of Rs.4,58,277/- to contractor. Agreement No.17/SE/BCD1/12-13.</i>
112	<i>Para II</i>	<i>Outstanding recovery towards License Fee and Water charges amounting to Rs.62 147/-.</i>
113	<i>Para VIII</i>	<i>Construction of compound wall and M.S gate on land belonging to I.T Department at tumkur.</i>
114	<i>Para I</i>	<i>Construction of 1st floor on existing administrative building at SISI, Rajajinagar, Bangalore.</i>
115	<i>Para I</i>	<i>Construction of exhibition hall for ITPO at white field, Bangalore.</i>
116	<i>Para II</i>	<i>Special repairs to GPRA Domlur, Non recovery of extra cost and cost of material from the contractor.</i>
117	<i>Para V</i>	<i>Non disposal of items.</i>
118	<i>Para III</i>	<i>Transfer of vehicle No.KA 01 M 8246 from IHMCT to the division Rs.55,000/- without prior sanction.</i>
119	<i>Para I</i>	<i>Award of second financial up gradation (under ACPS) to Smt. Pushpavathivaradarajan, Asst. IAD.</i>
120	<i>Para II</i>	<i>Construction of 54 Nos. additional hostel block for youth</i>

		<i>hostel.</i>
121	<i>Para I</i>	<i>Construction of office building for STCL and STC Ltd., at Nandini Layout at Bangalore - final approval by the client department for the entire expenditure.</i>
122	<i>Para II</i>	<i>Construction of Boys Hostel and Staff Quarters (5 Nos Type - I, 5 Nos Type-II, 8 Nos Type-III and 3 Nos Type-V Quarters) for IHMCT Bangalore - SH: Building portion including water supply, Sanitary installation, drainage and other internal electrical works- Delay in execution resulting in non achieving of the intended objective. Non-recovery of royalty.</i>
123	<i>Para III</i>	<i>Non recovery of royalty in construction of work executed from 2007-08, 2009-10.</i>
124	<i>Para IV</i>	<i>Non-Maintenance of register of works and contractors ledger.</i>
125	<i>Para V</i>	<i>Schedule of settlement with treasuries (SST) - Non reconciliation with PAO.</i>
126	<i>Para VII</i>	<i>Public works Deposits :- clearing the unclaimed and outstanding deposit.</i>
127	<i>Para VII</i>	<i>Miscellaneous public works advance clearance of outstanding amount.</i>
128	<i>Para I</i>	<i>Delay in completion of work NMTC for CMTI, Peenya, Bangalore.</i>
129	<i>Para II</i>	<i>Undue benefit to the contractor M/s URC construction Pvt. Ltd by way of secured Advance at NMTC for CMTI, Peenya, Bangalore.</i>
130	<i>Para III</i>	<i>Excess expenditure incurred against the budget allotment.</i>
131	<i>Para IV</i>	<i>Non Maintenance and Non updating of MPWA and MPSSA and CSSA registers from February 1981 onwards.</i>
132	<i>Nil</i>	<i>Non recovery of royalty from works bill leading to loss of revenue of RS.37.60 lakhs.</i>
133	<i>Para IV</i>	<i>Diversion of materials to other works.</i>
134	<i>Para I</i>	<i>Construction of Aircraft Hangar (SARAS) and associated files for NAL at Belur Campus, Bangalore.</i>
135	<i>Para II</i>	<i>Non-retention of guarantee amount towards water proofing- Rs.3.35 lakhs.</i>
136	<i>Para I</i>	<i>Cash suspense settlement account (Form-76a) to the tune of Rs.2,46,314/-.</i>
137	<i>Para II</i>	<i>Inspection of sub division office by Division offices.</i>
138	<i>Para III</i>	<i>Material Purchase Settlement Suspense Account (MPSSA) of RS.13,66,537/- outstanding for clearance under Suspense head.</i>
139	<i>Para IV</i>	<i>Discrepancy in cash Book and un encashed cheque totaling 34,391/-.</i>
140	<i>Para V</i>	<i>Annual physical Verification of T &amp; P Articles Tax &amp;</i>

		<i>Payable not conducted in the division beyond July-2001.</i>
141	<i>Para I</i>	<i>Supply and Installation with commissioning of 4 Nos. 13 passengers lift at GPOA, Bangalore-Agreement No.75/94-95 inordinate delay &amp; non-levy of penalty.</i>
142	<i>Para II</i>	<i>Stores and Stock Accounts purchase of articles which are not required for immediate use. Rectification order of C/A to be obtain.</i>
143	<i>Para I</i>	<i>Construction of Infected cattle shed at IVRI Bangalore, Sub Head: Supply installation testing and commissioning of oil fired incinerators. Non recovery of departmental charges.</i>
144	<i>Para II</i>	<i>Construction of Infected cattle shed at IVRI Bangalore, Sub Head: Supplying installation testing and commissioning of work in cooler cold room:- Short recovery of Sales Tax.</i>
145	<i>Para XII</i>	<i>Non recovery of Transfer Travelling Allowances Advances. Out of 5 mentioned in the report 2 items i.e. SI No. 2 and 4 have been recovered. Other 3 cases are still pending recovery.</i>
146	<i>Para II</i>	<i>Surplus stock materials valued at 2.74 lakhs pending disposal has become obsolete.</i>
147	<i>Nil</i>	<i>Payment of Electricity Duty and Tax on electricity consumed in respect of common facilities like water pump, lighting of common verandah, street lights of residential quarters:- Refund from BESCO.</i>
148	<i>Para II</i>	<i>Expenditure incurred in excess of the tendered amount and delay in completion of work.</i>
149	<i>Para VI</i>	<i>Miscellaneous public works advances (MPWA). Improper maintenance &amp; outstanding recovery.</i>
150	<i>Para VI</i>	<i>Promotion of Sri. A.K.Gayakar, Head Clerk on temporary basis: Want of clarification.</i>
151	<i>Para VIII</i>	<i>Supply of Sodium Vapour Lamps: Excess payment of Rs.18,049/-.</i>
152	<i>Para VI</i>	<i>Government vehicles not insured.</i>
153	<i>Para V</i>	<i>Review of Work Order Register:- Excess of annual final limit.</i>
154	<i>Para VIII</i>	<i>Non - submission of Vehicle Records (MCA) - Recovery outstanding.</i>
155	<i>Para I</i>	<i>Irregular Expenditure incurred on digging of bore wells.</i>
156	<i>Para II</i>	<i>Expenditure incurred on the deposit contribution works in excess of the deposits received.</i>
157	<i>Para III</i>	<i>Schedule of Deposits year wise breakup not available.</i>
158	<i>Para IV</i>	<i>Schedule of Monthly Statement with Treasuries/Cash Remittance (SST): Reconciliation with PAO outstanding.</i>
159	<i>Para V</i>	<i>Materials purchase Settlement Suspense Account (MPSSA):- outstanding Balance.</i>
160	<i>Para VI</i>	<i>Measurement Books: The codal procedure needs to be</i>

		<i>compiled.</i>
161	<i>Para VII</i>	<i>Disposal of dismantled materials (NTI Sub-division). Sanction of C/A awaited.</i>
162	<i>Para I</i>	<i>Inadmissible payments from Deposit heads-Rs.273.32 lakhs.</i>
163	<i>Para II</i>	<i>Bank Guarantee expiry of validity regarding.</i>
164	<i>Para III</i>	<i>Outstanding Medical Advances Rs.20,000/-.</i>
165	<i>Para IV</i>	<i>Service Registers. Recovery of Transport Allowances and Pay Arrears.</i>
166	<i>AE No.II</i>	<i>Excess expenditure over deposits received - Rs.35.02 lakhs.</i>
167	<i>AE No.III</i>	<i>Non settlement of accounts despite completion of works - RS.1,38,30,175/-.</i>
168	<i>AE No.IV</i>	<i>Bank Guarantee Register - Non renewal of Bank Guarantee.</i>
169	<i>AE No.VI</i>	<i>Irregular payments of Travelling Allowance bills without travel ticket.</i>
170	<i>AE No.VII</i>	<i>Non maintenance of Contractors Ledger.</i>
171	<i>AE No.VIII</i>	<i>Non recovery of advance in spite of submission of bills.</i>
172	<i>AE No.IX</i>	<i>Non closing of cash book for the month of March 2015.</i>
173	<i>AE No.X</i>	<i>Records not produced.</i>
174	<i>AE No.XI</i>	<i>Settlement of Children Education Allowances without receipts/bills-Rs.1,31,671/-.</i>
175	<i>Nil</i>	<i>Construction of office building and residential quarters for Central Excise Department at 71 club road, Belgaum - S.H. C/o office building including internal water supply and sanitation installations extra expenditure towards escalation charges Rs.35/- lakhs (approximately) due to delay in finalization of location of building:</i>
176	<i>Para IV</i>	<i>Construction of JawaharNavodayaVidyalaya at Hosakoppa non levy of penalty for delay in completion.</i>
177	<i>Para V</i>	<i>Refund of sales Tax to contractor without SEs approval.</i>
178	<i>Nil</i>	<i>Un-Productive expenditure of Rs.17.18 lakhs on construction of JNV at Hosakoppa SH: Construction on Boundary wall and bared wire fencing.</i>
179	<i>Para VIII</i>	<i>Refund of Sales Tax Rs.19,291/- recovery pending without SEs approval.</i>
180	<i>Nil</i>	<i>Incomplete Works to The extent of Rs.16.89 Lakhs for IT Department.</i>
181	<i>Para II</i>	<i>Extra and deviated items of works C/o office building quarters for ASI at Dharwad without approval of competent authority no action to forfeiture EMD.</i>
182	<i>Para II</i>	<i>Providing and erecting Space frame over Central stair case at ASI building at Dharwad non forfeiture of EMD &amp; PG.</i>
183	<i>Para II</i>	<i>Expenditure Incurred in excess of the Deposits Received Rs.40.33 lakhs.</i>
184	<i>Para VII</i>	<i>Miscellaneous Public Works Advances (MPWA) amount</i>



		<i>outstanding.</i>
185	<i>Para I</i>	<i>Non renewal of Bank Guarantees (BG).</i>
186	<i>Para II</i>	<i>Expenditure incurred in excess of the deposits received amounting Rs.59.52 lakhs.</i>
187	<i>Para III</i>	<i>Incomplete/lingering works.</i>
188	<i>Para IV</i>	<i>Deposit Register (Form 79):- Huge balance outstanding.</i>
189	<i>Para V</i>	<i>Tools and Plant Register/Furniture and Fixture Register. Physical Verification Certificate pending.</i>
190	<i>Para VI</i>	<i>Non adjustment of transfer pay advance of Rs.23,530/- in respect of Sri. G. Hanumatharaya, AE.</i>
191	<i>Para VII</i>	<i>Discrepancies noticed in Service Registers.</i>
192	<i>Para VIII</i>	<i>Inadmissible claims of Children Education Allowance.</i>
193	<i>Para IV</i>	<i>RCC overhead tank for staff quarters for CST at Bylakuppe.</i>
194	<i>Nil</i>	<i>Non recovery of Government dues from contractors.</i>
195	<i>Para I</i>	<i>Staff quarters for Income Tax Department at Shimoga. Extra cost of Rs.12,48,226/- due to be recovered from the contractor Sri. B.K. Naidu.</i>
196	<i>Para II</i>	<i>Building for JNV at Hebri-Unfruitful outlay of 133.81 lakhs due to abnormal delay in entrustment and execution of building works.</i>
197	<i>Nil</i>	<i>Construction of office cum lab building for GIS at Mangalore. Unfruitful outlay to the tune of Rs.2.65 crore due to delay in handing over site and supply of structural drawings etc. (Compensation of Rs. 15.00 lakhs was avoidable.</i>
198	<i>Para III</i>	<i>Non recovery of extra cost to the tune of Rs.33.10 lakhs in respect of rescinded works.</i>
199	<i>Nil</i>	<i>Unfruitful outlay of Rs.17.53 lakhs due to inordinate delay in construction of additional building under phase II for JNV Galibeedu 0.25 dormitories.</i>
200	<i>Para IV</i>	<i>Restoration of distressed column/retrofitting works in respect of construction of office cum lab building for GSI at Mangalore.</i>
201	<i>Para I</i>	<i>Construction of 2 Nos. type-III qtrs. for CPWD, Mysore Central Division, Mysore. Unproductive asset of Rs.12.73 lakhs and extra expenditure of Rs.7.51 lakhs.</i>
202	<i>Nil</i>	<i>Avoidable extra cost of Rs.41.92 lakhs due to not taking proper and prompt action by the Income Tax Department.</i>
203	<i>Nil</i>	<i>Short recovery of Karnataka Sales Tax (KST) resulted in loss of Rs.55.56 lakhs.</i>
204	<i>Para I</i>	<i>Construction of facilitation cum interpretation centre at Chandra PrabhuBasti at HaduvalliBhatkal Taluk. Cost recoverable from the defaulter I agency Extra cost Rs. 7.82 lakhs cost of material Rs.1.99 lakhs.</i>
205	<i>Nil</i>	<i>Backing out of Contractor resulting in extra cost and delay</i>



		<i>in completion of the work of construction of kitchen and dining hall for Navodaya Vidyalaya at Belepuni, Dakshina Kannada.</i>
206	<i>Para IV</i>	<i>Non/Short recovery of cost of departmental materials issued to the Contractors.</i>
207	<i>Para II</i>	<i>Construction of 9 Nos. staff quarters for RSS Sringeri.</i>
208	<i>Nil</i>	<i>Non Collection of building and other construction workers welfare cess Rs.25.09 lakhs.</i>
209	<i>Nil</i>	<i>Providing and laying Global category Synthetic Hockey Surface at Madikeri (SAI, Madikeri). Defective Agreement.</i>
210	<i>Para III</i>	<i>Award of work orders exceeding the annual limit of delegation of power.</i>
211	<i>Para I</i>	<i>Excess rate allowed on Extra Items of supply of good earth.</i>
212	<i>Para II</i>	<i>Excess rate payment of Rs.1,93,203/- on deviation items in excess of provisions of Contract agreement.</i>
213	<i>Para III</i>	<i>Inspection of works by Division offices.</i>
214	<i>Para IV</i>	<i>Stores:- Stock, Tools and plants (RSL idle T&amp;P).</i>
215	<i>Para VI</i>	<i>Central Public Works Deposits (Non maintenance of separate register).</i>
216	<i>Para VII</i>	<i>Non production of Measurement Books.</i>
217	<i>Para I</i>	<i>Construction of Auction Platform for Tobacco Board at Chilkunda, Hunsur Taluk- Extra project cost of Rs.39.19 lakh due to faulty estimate.</i>
218	<i>Para II</i>	<i>Construction of Auction Platform for Tobacco Board at Chilkunda, Hunsur Taluk- non completion of developmental work leading to wasteful expenditure of Rs.25.83 lakhs.</i>
219	<i>Para III</i>	<i>Incurring of Expenditure over and above the Budget Allotment to the tune of Rs.6,71,000/- &amp; Rs.62,64,000/-).</i>
220	<i>Para IV</i>	<i>Non Surrendering of savings to the tune of Rs.24,72,000/- &amp; Rs.66,83,000/-.</i>
221	<i>Para V</i>	<i>Un-encashed time barred cheques totaling Rs.2,54,04,855/-.</i>
222	<i>Para VI</i>	<i>Non release of Performance Guarantee/ EMD/SD.</i>
223	<i>Para VII</i>	<i>Non maintenance and Non updating of MPWA and MPSSA registers.</i>
224	<i>I. Para I</i>	<i>Acceptance of tenders in excess of technically sanctioned amount.</i>
225	<i>II. Para II</i>	<i>Delay in disposal of tender.</i>
226	<i>III. Para II</i>	<i>Acceptance of tenders in excess of technically sanctioned amount with Agreement No. 28(2009-10), No.26(2008-09) and No. 30(2008-09).</i>
227	<i>Para I</i>	<i>Arbitration cases.</i>
228	<i>Para II</i>	<i>Service Register of Sri ShambhuNath Rai, Superintending Engineer.</i>
229	<i>I. Para II</i>	<i>Excess expenditure incurred in excess of budget allotment.</i>
230	<i>II. Para I</i>	<i>Excess expenditure incurred in excess of budget allotment.</i>

231	III. Para I	CPO and Non-CPO works-excess expenditure incurred over the sanction estimates Rs.135.48 lakhs.
232	IV. Para II	Lingering works- Non application of panel clause provisions of Tender Agreement.
233	V. Para III	Appropriation Accounts: Expenditure incurred in excess of final grants allotted during 2007-08 to 2010-11.
234	VI. Para IV	Inspection of subordinate offices.
235	Para I	Incorrect computation of increment.
236	Para II	Unserviceable Items approximately worth about Rs.70,000/-.
237	Nil	Construction of Exhibition Hall at ITPO Whitefield, Bangalore: Unintended benefit to the same Contractor.
238	Nil	Development of Hampi Construction of shopping centre cum interpretation centre including internal water supply sanitary installation and drainage unfruitful expenditure of Rs.33.35 lakhs.
239	Para I	Construction of 50 bedded hospital and 56 residential quarters for ESIC at Belgaum, Karnataka-Arbitration award-Non-entering into MOU/agreement with the ESIC - Additional Financial Burden regarding. Award amount yet to be reed from ESIC.
240	Para II	Discrepancies in Inventory Management (Idle computer and unaccounted computer).
241	Para I	Construction of School Building Vidyalaya at Kalpetta-Avoidable extra expenditure of Rs.211.36 lakh on execution of balance work through second agency, Kerala.
242	Para I	Wrong calculation while fixing the pay during promotion subsequent to MACP.
243	Para II	Delay in completion of works, NITK Campus taken action as per Clause 14.
244	Para III	Delay in completion of GPOA at Domlur, Bangalore. Action taken against the contractor for delayed completion.
245	Para IV	Delay in action on missed milestone, NITK Campus, Surathkal, Mangalore. Action by Department to be intimated.
246	Para V	Delay in completion of CPO works in Karnataka. Reasons & Reply awaited.
247	Para VI	TA Claims through non-authorized agents.
248	Para VII	Stock Register - Physical Verification pending.
<b>VIII.CE (SZ-I)</b>		
249	Old PARA No. 1	Construction of Boundary wall around newly identified area CRPF Campus, Avadi, Inordinate delay
250	Old PARA No.2	Incorrect Preparation of Estimates resulted in unauthorized area AID to contractor – Rs. 13,38,608/
251	1 of PART-II B	Non-Levy of fine for delay in execution of work – Rs. 12.01 Lakhs.
252	2 of PART-II B	Current- PARA No.: Construction of Office building for NCB

		<i>at Ambattur-Irregular grant of extension of time</i>
253	3 of PART-II B	<i>Extension of time for Delay in completion of work.</i>
254	4 of PART-II B	<i>Quality Assurance and Technical Audit- Inspection to be done by Superintending Engineer-Details to be furnished</i>
255	2/IIB 2010-11	<i>MPWA and pending adjustment Rs.80,04,008/-.</i>
256	5/IIB 2012-13	<i>Non reconciliation of remittances Rs.27,852/-</i>
257	9/IIB 2012-13	<i>Un serviceable items.</i>
258	3/IIB 2014-15	<i>Extra expenditure of 58.43 Rs. lakhs in construction of compound wall IMU, due to belated decision.</i>
259	2IIB 2014-15	<i>Extra expenditure Rs. 38.64 lakhs due to non-adop of concession provided by TNMMC.</i>
260	3/IIB 2014-15	<i>Revalidation of time barred Cheques Rs.5.46 lakhs.</i>
261	II/A 2008-09	<i>Loss to government of India rescinding of contract amount recoverable Rs. 1.8 cr.</i>
262	II/B 2009-10	<i>Payment TA claims of CC member of RGN.</i>
263	II/B 2011-12	<i>Avoidable expenditure on C/o. IIITDM at Melakottaiyur.</i>
264	II/B 2011-12	<i>C/o air Cargo providing and fixing false ceiling.</i>
265	4/II B	<i>Utilization of surplus earth for filling.</i>
266	1/II B	<i>Execution of work without allotments of funds.</i>
267	2/II B	<i>C/o boundary wall around newly identified area adjoining CRPF, Avadi, Chennai- Certain observation.</i>
268	4/II B	<i>C/o building for CSMDRIA</i>
269	5/II B	<i>Inadequacy of Internal Audit.</i>
270	1/II B	<i>Supply of earth without payment of seignior age fee</i>
271	2/II B	<i>Providing weather proofing to CRPF Qrs.</i>
272	XII-06/2010-11	<i>Non-recovery if excess expenditure incurred for deposit works executed- Rs.21.25 lakhs</i>
273	XII-06/2010-11	<i>Locking of funds Rs.21.00 lakhs. Provision of lift in B&amp;F Wings of GPOA, RajajiBhavan, Besant Nagar, Chennai-90.</i>
274	XII-06/2010-11	<i>Un-intended benefit to the Contractor by Non-levy of fine for slow progress of works-Rs.5.76 lakhs (Approx.)</i>
275	VII/28-92/2014-15	<i>EOT for the work of C/o 48 nos. Of Boys &amp; 42nos. Of Girls Hostel for Pondicherry University at A&amp;N Islands- Inordinate delay in receipt of reply from contractor.</i>
276	2010-11 para 3/IIB	<i>Short collection of Departmental cheques</i>
277	2012-13 para 7/IIB	<i>Parking charges penalty of Rs. 1,47,900/- to be levied due to delayed remittance of contract amount</i>
278	2012-13 para 8/IIB	<i>Materials purchase settlement suspense A/c.</i>
279	2012-13 para 9/IIB	<i>Annual physical verification of materials at site account and tools and plants not done</i>
280	2012-13 para 11/IIB	<i>(i)Deficiency in maintenance of Register of Measurement Books. (ii) Review of individual Measurement Books not done in Division office.</i>
281	2013-14 para 1/IIB	<i>Non-remittance of value added tax recovered from</i>

		<i>contractors bill Rs.71,17,870/-</i>
282	2013-14 para 6/IIB	(i)Short deduction of tax deducted at source (TDS) Rs.1,00,485/- (ii)Short deduction of tax deducted at source Rs.63,442/-
283	2013-14 para 7/IIB	(i)Review of TA bill. Excess payment to Shri R.Saravanan, JE. (ii)Excess payment to Shri R. Ramkumar, JE.
284	2014-15 para 2/IIB	Non-cancellation of time- barred cheques for a long time. Rs.1,01,27,099/-.
285	2014-15 para 3/IIB	Deposit works expenditure incurred in excess of deposit amount received
286	2014-15 para 4/IIB	Non-settlement of accounts against deposit works
287	2014-15 para 5/IIB	Excess operation of 4 posts.
288	1/II B	Non – deduction of secured advance after foreclosure of work – Rs.3.76 lakhs
289	2/II B	Non – revalidation of defaulted cheques amount of Rs.0.33 lakhs
290	3/II B	Non- conducting of Internal Audit
291	IR No.XII 014/2010-11	Excess payment of increment due to incorrect sanction
292	IR No.XII 014/2010-11	C/o Permanent shelters for tsunami affected people at Rajiv Nagar, Foundation & superstructure for 22 units and one community hall
293	IR No.XII 014/2010-11	Delay in completion of work, non recovery of mobilization advance and approval for variation
294	IR No.XII 014/2010-11	Non finalization of extension of time
295	IR No.XII 014/2010-11	C/o. 2 nos. of Type V quarters for CARL complex work analysis
296	IR No.XII 014/2010-11	Settlement of claims under TRP
297	IR No.XII 014/2010-11	Adoption of different cost index for the schedule items covered under DSR
298	IR No.XII 014/2010-11	Review of MPSS Account
299	IR No.XII 014/2010-11	Review of SSWT
300	IR No.24 of 2012-13	Extending undue favour to the contractor alongwith other gross irregularities in execution of work under Tsunami Recon. Project
301	IR No.24 of 2012-13	Over payment of Rs.2,14,611/- towards LTC/AFSP
302	IR 24/2012-13	Inadmissible payment of Rs. 31,661/ towards TA
303	IR No. 24 of 2012-13	Over payment of Rs. 13,601/- towards double HRA
304	IR No. 24 of 2012-13	Execution of Works Observation thereon
305	IR No. 24 of 2012-13	Sanction of Work order in excess financial limit

306	IR No. 65 of 2013-14	Excess payment of LTC/AFSP amounting to Rs. 46,621/-
307	IR No. 65 of 2013-14	Excess payment of Transfer TA amounting to Rs. 26,285/-
308	IR No. 65 of 2013-14	Excess payment of ISDA amount Rs. 2,470/-
309	IR No. 60/2014-15	Non adherence to EPF Rules resulted into undue benefit to the contractor in outsourcing.
310	IR No. 60/2014-15/763	Observation on execution of Works
311	IR No. 60/2014-15/763	Excess payment of Rs. 3,345/- towards AFSP
312	IR No. 60/2014-15/763	Non-refund of unspent balances for Rs. 4,51,45,471/-
313	IR No. 60/2014/15/763	Irregularities notices in Service Book
314	Para No. I/II	Adoption of unwarranted higher specification information of road
315	Para No. II/B-I	Undue delay in supply of drawings resulted in escalation payment of Rs. 39.63 Lakhs expenditure in excess of deposit.
316	Para No. II/B-2	Expenditure incurred in excess of deposit Rs. 3.60 crore
317	Para No. 1D/I	Non remittance of VAT ad Labour Cess charges in to respective heads
318	Para No I	Expenditure incurred in excess of deposit.
319	No.1/2014	Non refund of balance deposit amount
320	No.2/2014	Short levy of Penal charges to M/s Shanthi Enterprise Pondy
321	No.3/2014	Non Conducting of Inspection by SE(E) Monthly Returns not submitted.
322	No.4/2014	Excess Operation of staff strength than Sanction Staff Strength
323	No. 5/2014	Non Maintenance of Assets Register.
324	No. 2/2014	Non deduction Professional Tax Rs. 2,79,225/-
325	No. 4/2014	Assets register not maintained
326	No. 5/2014	Realization of disposal of dismantled materials
327	No. 7/2014	MPSSA not cleared Rs. 1,25,290/-
328	No. 01/2014	Non collection of D.C Rs. 23,19,647/-
329	No. 2/2014	Review of Civil Deposit Register
330	No. 03/2014	Non- conducting of Physical Verification of Stores MAS
331	No. IB/2d009	Incorrect categorization of EB tariff resulted in extra expenditure of Rs. 5.34 Lakhs
332	No. IB/2011	Non – recovery of Departmental Charges of Rs. 5.27 lakhs
333	No. 1/Part I D	Schedule of settlement with PAO Rs. 1,59,786/-
334	No. 2/Part I D	Lapsed Deposit Rs. 6,09,411/-
335	No. 3/Part I D	Non conduction of physical verification of MAS account and dismantled material
336	No.4/Part-I D	Adverse Balance in deposit works –reg.
337	No. 5/Part I D	Non conduct of internal audit –reg.
338	No.6/Part I D	Operation of 4 posts in excess of sanctioned strength
339	No. 15/2009	Employment of Technical staff
340	No. 1/2004	Inordinate delay in execution work



341	No. 2/2014	<i>Infrastructures expdtr. On up-keeping of Rajiv Gandhi Ninaivagam</i>
342	No. 3/2014	<i>Electricity Tax to be refunded by TNEB</i>
343	1/IIB/No XII003/13-14	<i>Additional outlay incurred in respect of unapproved work</i>
344	2/II/B	<i>Execution of work without sanction of competent authority</i>
345	3/II/B	<i>Execution of deposit works-excess expenditure incurred over and above the deposit received Rs. 92.32 lakhs</i>
346	5/II/B	<i>Lapsed deposit not credited to government account Rs. 16,96,425/-</i>
347	6/II/B	<i>Review of schedule of monthly settlement with treasury</i>
348	7/II/B	<i>MAS accounts-non disposal of surplus materials</i>
349	1/I/D	<i>Deposit works Excess expenditure over and above the deposit received Rs. 2.02 crore</i>
350	2/I/D	<i>Excess payment made to M/s Ensys Technologies (I) Pvt. Ltd Rs. 22,633/-</i>
351	3/I/D	<i>Non extension of validity of Bank Gurantees.</i>
352	4/I/D	<i>Verification &amp; communication of qualifying service after 25 years or 5 years before retirement</i>
353	5/I/D	<i>Review of schedule of monthly settlement with treasuries</i>
354	6/I/D	<i>Deposit not lapsed to Govt. Accounts</i>
355	7/I/D	<i>Non conduct of physical verification of fixed asset.</i>
356	8/I/D	<i>Review of part –V schedule of deposit register</i>
357	9/I/D	<i>Material at site accounts – Non disposal of surplus material</i>
358	10/I/D	<i>Review of Measurement Book Register</i>
359	11/I/D	<i>Excess operation of two posts against sanction strength.</i>
360	IR/XII-010/2009-10	<i>Excess expenditure incurred on excess provision of Cement Rs. 5,039 lakhs</i>
361	IR/XII/010/2009-10	<i>Deposit works where expenditure had exceeded the amount of deposit</i>
362	IR/XII/010/2009-10	<i>Delay in completion of work</i>
363	1/Part-II/B	<i>Adoption of Incorrect cost index for already granted work resulting in overestimation of work by Rs. 34.83 lakh</i>
364	2/Part-IIB	<i>Excess expenditure incurred on the deposit work from Depositing Agency Rs. 40,08,837/-</i>
365	3/Part-III B	<i>Inspection of CPWD Divisions &amp; CPWD Circles not done since 2008</i>
366	4Part-III/B	<i>Internal Audit not conducted</i>
<b>IX.CE(WZ-I)</b>		
367	Para-IIB,Para-1	<i>Non Utilisation of fund for the purpose for which it was sanctioned</i>
368	Para-2	<i>Non maintenance of Asset Register since establishment of office</i>
369	TNA, Para-1	<i>Irregularities in maintenance of cash book</i>
370	Para-2	<i>Discrepancies in maintenance of Advance Register</i>
371	Para-2(2001-02)	<i>Non-Revision of rent of plot No.7&amp;10, Palton Road,</i>



		<i>Mumbai.</i>
372	<i>Para-2(2002-03)</i>	<i>MLS Land at Palton Road Estate and Ambernath</i>
373	<i>Para-3(2002-03)</i>	<i>Leasing of land to M/s. BPCL</i>
374	<i>Para-4(2002-03)</i>	<i>Arbitration case between M/s Flow Well Corporation and the Division(Ag.No.65/SE/EE/BCDI/87-88</i>
375	<i>Para-10(2002-03)</i>	<i>Military Land Survey Scheme(MLS) Register</i>
376	<i>Para-1(2003-07)(A)</i>	<i>Leased plot under Military Land Scheme, Bombay</i>
377	<i>Para-1(B)(2003-07)</i>	<i>Unauthorised Alteration/ Addition Plot No.36 pearl Mansion</i>
378	<i>Para-2(2003-07)</i>	<i>Non Recovery of Rs.11,61,391/- in respect of Leased plot No. 7 SherbaneyBldg.M.K.Road, Mumbai-20</i>
379	<i>Para-3(2003-07)</i>	<i>Regarding Lease Deed Agreement</i>
380	<i>Para-9(2003-07)</i>	<i>Excess expenditure under the Head-4059(Plan) and 2216 Housing(Spl.Repairs) during the financial year 2003-04</i>
381	<i>Para-6(2007-10)</i>	<i>Non-maintenance of Deposit Register</i>
382	<i>Para-2(2010-12)</i>	<i>Excess Expenditure in execution of works</i>
383	<i>Para-2</i>	<i>Payment of water charges to BMC Rs.22.88 lakhs</i>
384	<i>Para-3</i>	<i>Payment without measurement of Rs.15.28 lakhs</i>
385	<i>Para-4</i>	<i>Huge deviation in schedule of quantity</i>
386	<i>Para-5</i>	<i>Major Repair charge paid on Hand receipt Rs.5/-Lakhs</i>
387	<i>Para-6</i>	<i>Expenditure of Rs.7.25 lakhs in excess of deposit in respect of deposit works against the provision of fund</i>
388	<i>Para-7</i>	<i>Excess payment of GPF Rs.99,126/-</i>
389	<i>Para-8</i>	<i>Improper maintenance of dead stock register, asset register etc. And physical verification</i>
390	<i>Para-III</i>	<i>Test Audit Note</i>
391	<i>Para-I</i>	<i>Settlement of time barred cheques</i>
392	<i>Para-3/04-08</i>	<i>Irregularities in payment/deduction- Transport Allowances</i>
393	<i>Para-4/04-08</i>	<i>Inventory Management</i>
394	<i>Para-1/08-11</i>	<i>Supply of good earth and cattle manure</i>
395	<i>Para-2/08-11</i>	<i>Excess expenditure of Rs.26.70 laks in respect of deposit works against the provision</i>
396	<i>Para-3/08-11</i>	<i>Non-cancellation of outstanding cheques amounting to Rs.34150/-</i>
397	<i>Para-1/08-11</i>	<i>Non-credit of lapsed deposit</i>
398	<i>Para-12</i>	<i>Infructuous expenditure of Rs.14.98 laks</i>
399	<i>Para-3</i>	<i>Excess expenditure over budget allotment of Rs.9.73 lacs</i>
400	<i>Para-4</i>	<i>Non observation of contract/agreement condition</i>
401	<i>Para-5</i>	<i>Physical verification of Fixed Assets</i>
402	<i>Para-1/99-2010</i>	<i>Short Levy of Departmental Charge resulting in Loss to Government to the tune of Rs.109 laks</i>
403	<i>Para-2/99-2010</i>	<i>Non-payment of service tax amounting to Rs.71.25 laks</i>
404	<i>Para-2/2010-13</i>	<i>Delay in execution of work</i>
405	<i>Para-1(Current)</i>	<i>Non maintenance of EOT Register</i>
406	<i>Para-2(Current)</i>	<i>Excess expenditure incurred on deposit works over the funds provided by the client department Rs.40.56 laks</i>
407	<i>Para-3(Current)</i>	<i>Short Levy of Departmental Charges of Rs.108.67 laks</i>

408	Para-4(Current)	Excess expenditure incurred over Budget of Rs.594.50 laks
409	Para-1 TAN 2010-13	Non inspection of Division by superintending Engineer Office
410	Para-1	Theft/Fraud and Embezzlement
411	Para-2	Information regarding Surplus/Obsolete/Unserviceable items
412	Para-3	Physical verification reports
413	Para-4	Grant-in-Aid Reports
414	Para-5	Details regarding budget,expenditure and receipts
415	Para-6	Information regarding purchases
416	Para-10	Complaint book of service centres
417	Para-11	Log books of private vehicles hired
418	Para-12	Allotment of work to computer operators
419	Para-13	Allotment of vehicles to different assistant Engineer sand JEs.
420	Para-14	Maintenance of contractors Ledgers
421	Para-15	Maintenance of works Abstract
422	Para-16	Maintenance of works register
423	Para-17	Maintenance of Standard Measurement Books
424	Para-18	Recording measurements by AE instead of JE
425	Para-19	Terms and conditions of deposit work
426	Para-20	Submission of sanction letters to audit
427	Para-21	Departmental charges for preparation of plans, designs, estimates as per section 12.3 of works manual
428	Para-22	Departmental charges for preparation of plans, designs, estimates as per section 12.3 of works manual
429	Para-23	Production of soft copies of schedule of technical sanction related to work orders/ agreements and soft copies of RA bills/extra items/ deviated items
430	Para-24	Transfer of measurement books
431	Para-25	Writing of measurement books
432	Para-26	Undertaking maintenance works by CPWD
433	Para-27	Less fixation of department charges
434	Para-28	Fixation of market rates
435	Para-29	Expenditure out of contingencies
436	Para-30	Maintenance of site order books/Inspection register/inspection note
437	Para-31	Notice to contractors for measurement
438	Para-32	Payment of Rs.4,97,446 towards replacement of faulty components of lift to M/s Eros elevators
439	Para-33	Maintenance of registers of building
440	Para-34	Splitting of work
441	Para-35	Work of construction of office bldg. For state Trading Corporation of India Limited.
442	Para-36	Recording office expenditure on MBs and paying office expenditure on RA bills. Final bills and first and final bills and diversion of funds.
443	Para-37	Judiciousness of providing contract for meter connection to

		<i>BMC</i>
444	<i>Para-38</i>	<i>Double charging for services in case of deposit works</i>
445	<i>Para-39</i>	<i>Expenditure booked for office of Chief Architect-WR-I</i>
446	<i>Para-40</i>	<i>Lack of internal control-not obtaining invoices and delivery challans</i>
447	<i>Para-41</i>	<i>Maintenance of complaints register and functioning of service centres</i>
448	<i>Para-42</i>	<i>Functioning of computerized monitoring and feedback system in respect of complaints</i>
449	<i>Para-43</i>	<i>Essential staff quarters</i>
450	<i>Para-44</i>	<i>Annual Action plan</i>
451	<i>Para-45</i>	<i>Execution of work more than authorization and deposit</i>
452	<i>Para-46</i>	<i>Not selecting the lowest tender</i>
453	<i>Para-47</i>	<i>Preparation of repair estimate</i>
454	<i>Para-48</i>	<i>Justification of extra items</i>
455	<i>Para-49</i>	<i>Stores lying unutilised</i>
456	<i>Para-51</i>	<i>Appointment of consultants</i>
457	<i>Para-52</i>	<i>Preparation and forwarding of preliminary estimate</i>
458	<i>Para-53</i>	<i>Revised Administrative Sanctions</i>
459	<i>Para-54</i>	<i>Deletion of item form works</i>
460	<i>Para-55</i>	<i>Xeroxes of documents</i>
461	<i>Para-56</i>	<i>Providing services for attending complaints to residential and office building</i>
462	<i>Para-1</i>	<i>Appropriation in respect of Excess Expenditure Rs. 144.42 lakhs</i>
463	<i>Para-2</i>	<i>Blockage of Government money due to non-disposal of Surplus Stores to the tune of Rs.4,22,22,760/-</i>
464	<i>Para-3</i>	<i>Non-Recovery of Works Welfare Cess</i>
465	<i>Para-4</i>	<i>Non-levy of liquidated damage for delay of work</i>
466	<i>Para-5</i>	<i>Inadmissible payment of Electricity duty and Tax on sale of Rs.24.18 lakhs</i>
467	<i>Para-6</i>	<i>Inadmissible payment of Rs.2,33,507/- on account charges fir Excess Demand</i>
468	<i>Para-7</i>	<i>Irregular payment of House Rent Allowance of Rs.31,120/-</i>
469	<i>Para-8</i>	<i>Unclaimed/lapsed Deposit with the department</i>
470	<i>Para-9</i>	<i>Excess expenditure incurred against deposit Rs. 9.01 lakhs.</i>
471	<i>Para-10</i>	<i>Non recovery of departmental charges in respect of deposit work to the tune of Rs.2.49 lakhs</i>
472	<i>Para-11</i>	<i>Expenditure in excess of 10% of the administrative Approval(AA) &amp; Estimated Sanction(ES) amount</i>
473	<i>Para-12</i>	<i>Outstanding Balances under various heads</i>
474	<i>Para-13</i>	<i>Non observation of CVC guidelines in respect of performance/Bank Guarantee</i>
475	<i>Test Audit Note</i>	<i>Scrutiny of Cash Book</i>

	Para-1	
476	Para-2	Improper maintenance of service book
477	Para-3	Less levy of Income Tax due to non production of rent receipts.
478	Para-4	Mis-classification of Deposit Works
479	Para-5	Observation on Income Tax Return(Form-16)
480	Para-6	Irregular exempt ion of interest of HBA for Income Tax.
481	Para-7	Excess payment due to improper fixation.
482	Para-1	Decreasing trends of performance in respect of design & planning etc.
483	Para-2	Excess expenditure over budget allotment of Rs.23.21 lakhs.
484	Para-3	Non deduction of TDS
485	Para-4	Excess staff in position than sanctioned strength (due to Deptt. Cadre review)
486	Para-5	Non conducting of physical verification of stock.
487	Para-6	Deposit Works
488	Para-7	Non-furnishing of fidelity bonds.
489	Para-8	Non maintenance of fixed Assets/Dead sock/Stores Register
490	Para-9	Irregular payment of electricity duty and Maharashtra Tax amounting to Rs.4.72 lakhs
491	Para-10	Outstanding balance under suspense heads
492	Para-11	Lapsed Deposit
493	Para-12	Irregular acceptance of tender of Rs.26,76,97,291/-
494	Para-1/2004	Excess expenditure over sanctioned funds in construction of 60 Nos. Of Type II and 20 Nos. Of Type III, S>M>Plots, Mumbai
495	Para-1/2010	Avoidable expenditure of Rs. 12 lakhs due to non-commissioning of sewerage treatment plant on the work of 'Providing and installation of 700 KL capacity sewerage treatment plant at GPRA, Ektavihar, Mumbai.
496	Para-2/2010	Inordinate delay in completion of work
497	Current Audit Para-1	Avoidable expenditure of Rs.65 lakhs and creation of liability of ofRs.2,99,313/- due to injudicious decision
498	Para-2	Loss of Rs.36,11,364/-to the government due to delay in initiating action against contractor
499	Para-3	Review & supervision of progress of 73 works estimated at Rs.17,684.36 lakhs
500	Para-4	Non-settlement of outstanding balances from the client
501	Test Audit Note Para-1	Discrepancies noted in Service Book
502	Para-2/2010	Register of Duplicate Keys
<b>Central University of Tamilnadu Pro. Zone</b>		
503	1/II B	Adoption of unwarranted higher specification in formation of internal load resulted in avoidable expenditure.
504	2/II B	C/o Library Building for CUTN- Non-Completion of

		<i>construction due to improper planning and slow progress.</i>
505	3/II B	<i>Excess expenditure incurred over and above the deposit received.</i>
506	4/II B	<i>Computer, Printers, UPS kept idle.</i>
507	5/II B	<i>Non-deduction of profession tax.</i>
508	6/II B	<i>Verification and communication of Qualified Service after 25 years of service or 5years before retirement.</i>
509	1/II B	<i>C/o Library building avoidable extra cost due to re-tendering.</i>
510	3/II B	<i>Review of Architectural consultancy works awarded to M/s space Matrix, Bangalore.</i>
511	4/II B	<i>Non completion of Admin Block despite extension of time for completion on 3 occasions.</i>
512	5/II B	<i>Slower progress of work in the civil and infrastructure work of Project- CUTN.</i>
<b>XI. CE(NZ-I)</b>		
513	25	<i>Audit report vide No. PDA/Acctt./UT/CE(V)/2013-14/488-89 dt.03.03.15 vide which 28 Paras have been dropped</i>
514	40	<i>The Report has been prepared from the current reply which is sent to the Audit party.</i>
515	14	<i>The fresh Audit Report upto 31.03.2015 has been received on dated 5/2015. The replies will be submitted in the due course</i>
516	Para No. 6 Report No.2005-16	<i>Non –deduction of sales Tax(VAT) from contractors Rs.2.94 Lakhs. (copy of para enclosed).</i>
517	Para No.4 Report No. 2011-12	<i>Subject- Irregular execution of extra item Rs. 58.61 lakhs</i>
518	Para No.7 Report No.2011-12	<i>Subject- Irregular execution of deviation Rs. 22,72,231/- and avoidable excess expenditure of Rs. 3,02,566/-</i>
519	Para No.3 Report No.2012-13	<i>Unjustified delay in completion of work resulting into blockade of Govt. Money Rs. 25.02 lakhs.</i>
520	Para No.5 Report No.2012-13	<i>Execution of additional work without estimate Rs.7.63 Lakhs.</i>
521	Para No.7 Report No.2012-13	<i>General Irregularities.</i>
522		<i>Non closing of Account of work</i>
523		<i>Non-auction of dismantled material.</i>
524	Para No.1 Report No.2013-15	<i>Non lodging of claim/recovery from M.C. Chandigarh for providing installation and running maintenance of submersible pump amounting to Rs. 89.77 lakhs</i>
525	Para No.2 Report No.2013-15	<i>Irregular allotment of work beyond justified rates involving Rs.157.69 lakh</i>
526	Para No.3 Report No.2013-15	<i>Non recovery of Departmental Charges Rs. 1.98 Cr.</i>
527	Para No.4	<i>Expenditure on Repair and Maintenance of building without</i>



	<i>Report No.2013-15</i>	<i>any survey Rs. 10.05 Cr.</i>
528	<i>Para No.5 Report No.2013-15</i>	<i>Irregular execution of work due to splitting-up the works</i>
529	<i>Para No.6 Report No.2013-15</i>	<i>Analysis of works</i>
530	<i>Para No.7 Report No.2013-15</i>	<i>Excess expenditure over budget Rs. 12.23 Lakhs</i>
531	<i>Para No.8 Report No.2013-15</i>	<i>Avoidable expenditure of Rs. 0.76 lakh</i>
532	<i>Para No.9 Report No.2013-15</i>	<i>Amount recovered from the bill on account of deduction of EPF/ESI not accounted for</i>
533	<i>Para No.10 Report No.2013-15</i>	<i>Non deduction of Labour Cess-Rs.2069 lakhs</i>
534	<i>Para No.11 Report No.2013-15</i>	<i>Non Deduction of Security deposit Rs. 2022 lakhs resulting in favour of contractor</i>
535	<i>Para No.12 Report No.2013-15</i>	<i>Non recovery of VAT Rs. 0.97 lakhs</i>
536	<i>Para No.13 Report No.2013-15</i>	<i>Non compliance of statutory provisions of agreement</i>
537	<i>Para No.14 Report No.2013-15</i>	<i>General para like non reconciliation of accounts with treasury (b) Non maintenance of bill register.(c) Physical verification of fixed assests</i>
538	<i>Para No.15 Report No.2013-15</i>	<i>Mismatch of figures of expenditure reported by Executive Engineer, CCED and CE, NZ-I, Chandigarh</i>
<b>XII. CE(WZ-II)</b>		
539	<i>Para 2 199-09</i>	<i>TA Advance</i>
540	<i>Para 1</i>	<i>Excess acquisition of space for office accommodation.</i>
541	<i>Para 2</i>	<i>Expenditure in excess of 10% of the A/A &amp; E/S amount.</i>
542	<i>Para 3</i>	<i>Payment of Transport Allowance</i>
543	<i>Para 4</i>	<i>Payment of LTC Claim</i>
544	<i>Part-II B Para 1</i>	<i>Irregular payment of Travelling Allowance - Rs. 1,40,948/-</i>
545	<i>Part-III Para 1</i>	<i>Discepancies noticed in Service Book</i>
546	<i>Para 2</i>	<i>No conducting of annual verification of the stock.</i>
547	<i>Para 4 - (1999-07)</i>	<i>C/o. 2 numbers entrance gates and 1 number watchman cabin on koradi road side and 1 number gate on Jaripartka Road and guard room at NADT, Nagpur.</i>
548	<i>Para 3 - (2007-09)</i>	<i>Irregularities in granting pay revision.</i>
549	<i>Para 1 (2009-2013)</i>	<i>Inordinate delay in processing of EOT cases.</i>
550	<i>Part-II(A) Para-1</i>	<i>Unfruitful expenditure of Rs. 67.25 lakh construction of boundary wall due to improper planning and designing.</i>
551	<i>Part-II(B) Para-2</i>	<i>Excess expenditure of Rs. 12.41 lakh over budget allotment.</i>
552	<i>Part-II(B) Para-3</i>	<i>Non conduct of inspection of Division.</i>
553	<i>Part-II(B) Para-4</i>	<i>Non conduct of Physical verification of stock.</i>
554	<i>Part-III Para-1</i>	<i>Non deduction of TDS.</i>
555	<i>Para -10 - (2002-03)</i>	<i>Outstanding Balance under MPSSA (DGS&amp;D)</i>
556	<i>Para-3 (2012-13)</i>	<i>Purchase of Desk to Computer</i>
557	<i>Para-4 (2012-13)</i>	<i>Non Payment of final bill of M/s Agrawal Construction.</i>



558	Para-1 (2013-14)	Expenditure incurred in excess of deposit received.
559	Para-2(2013-14)	Payment of Rs. 7266.31 towards electricity Sales Tax.
560	Para-3 (2013-14)	Lapse deposit amount ng to Rs. 10,21,353/-
561	Para-4(2013-14)	Non-conduct of physical verification of Stock/Stores at Sub Divisions.
562	Para-45 (2013-14)	Improve Maintenance of Stock Register.
563	Part-III	Part-I Discrepancies notices in Service Book.
564	Para -1(B) Para-2/03	Non settlement of miscellaneous public work advances.
565	Para-1(B) Para-5/03	Irregularities in motor cycle/scooter advance.
566	Para-1(B) Para-8/03	Appropriation account
567	Part-I(B) Para-1	Execution of extra items of Rs. 60.87 Lakh
568	Part-II(B) Para-2	Huge deviation in schedule of quantity.
569	Part-II(B) Para-4	Settlement of time barred cheques.
570	Part-III Para-1	Non - Disposal of unseviceable vehicles.
571	Part-III Para-2	Verification of service book after 25 years.
572	Part-III Para-3	Improper maintenance of dead stock register of stationery / consumables etc. and its physical verification.
573	Para -1 - (2008-09)	Loss of Rs. 9,29,145/- due to delay in processing tenders.
574	Para-2 (2012-13)	Delay in completion of work and non levy of penalty.
575	Para-2 (2013-14)	Short levy of TDS on account of VAT.
576	Para -1 08-12	Outstanding balances in deposit works.
577	Para-2 08-12	Non crediting of Lapsed Deposit in Govt. Account.
578	Para-3 08-12	Blockage of government funds.
579	Para- 6 08-12	Non- disposal of unserviceable stores.
580	Para-8 08-12	Non-Verification of qualifying service.
581	Part-1-C	Persistent Irregularities.
582	Para-1	Physical verification of Dead stock.
583	Part-II Para-1	Non-observance of codal provisions.
584	Para 2	Non-disposal of unserviceable vehicles.
585	Para-2	Non revision of A/A & E/S
586	Para-4	Energy audit of jurisdictional government buildings.
587	Para -5	Physical verification of assets.
588	Para-1	Non settlement of outstanding balance of CPWD by air port authority.
589	Para-2	Review and supervision of progress of 13 works estimated at Rs. 6184.36 lakh.
590	Para -3	Outstanding balance under head.
591	Para-1	Proper award of work Air Conditioner at 9th floor IBM(H.Q.), Nagpur.
592	Para-2	Agreement No. 37/EE/NCED/92-93 on CGO Block at Seminary Hills, Nagpur. Entered in to with M/s Kone Elevators India Ltd., Nagpur.
593	Para-3	Review of works.
594	Para-4	Acceptance of I.E.M.A. clase in contravention to Manual Provision.
595	Para-5	Recovery of Rs. 2,33,200/- to be effected for non-production of Graduate Engineer's Certificate and FNLR.
596	Para-6	Review of Part-V- Deposit Register.

597	Para-7	Review of C.S.S. Account.
598	Para-8	Review of sub-division work.
599	Para-9	Non-Deposal of Unserviceable Dead stock items.
600	Para-10	Review of work in progress.
601	Para-11	Review of completed work.
602	Para-12	Recovery of Rs. 9,20,000/- for Non-Submission of Certificate and Appointment of Technical Representative / Technical Staff During the Execution of Works.
603	Para-13	Non-submission of FLNR and Recovery to Rs. 40,800/-
604	Para-14	Irregular payment by the Division on behalf of other offices.
605	Para-15	Review of MPWA Register.
606	Para-16	Exceeding the Monetary Limit in issuing the supply orders beyond the Prescribed limit.
607	Para-17	Excess Purchase of Stationary beyond the Prescribed limit.
608	Para-18	Inadmissible payment of subscription for payment cable T.V. Connection.
609	Para-19	Review of appropriation account of the year 2003-04, 2004-05 and 2005-06.
610	Para-20	Excess over the Administrative Approval.
611	Para-21	Physical verification of fixed assets and consumables (Dead Stock).
612	Para-22	Non inspection of sub-division by Divisional office.
613	Para-23	Non-maintenance of contractor's ledger.
614	Para-24	Irregular payment of permanent imperest.
615	Para-25	Non physical verification of MAS/T&P/Dismantle material at site.
616	Para-26	Heavy amounts drawn in form CFT.
617	Para-27	Non maintenance of Service Books in Duplicate.
618	Para-28	Maintenance of contingent register.
619	Para-29	Review of form-51 for the month of 07/2013.
620	Para-30	Review of Deposit Register i.e. Part-I, II, III, IV and V.
621	Para-31	Non settlement of Minus balances of Rs. 4,18,177/-
622	Para-32	Non furnishing of security by government servants handling cash.
623	Para-33	Incorrect issue of B-cheque in favour of SBI for ECS payment.
624	Para-34	Incomplete recodes of work order.
625	Para-35	Non payment of final bills for work done.
626	Para-36	Non-review of the completed measurement books.
627	Para-37	Non review of Duplicate keys.
628	Para-38	Blockage the Govt. Money due to non auction of surplus and unserviceable stores of Rs. 40,447/-
629	Para-39	Reimbursement & News paper bills on monthly basis vide Hand Receipt to Asstt. Engineer of Division the tune & Rs. 13,686/-
630	Para-1	Non levy/recovery of departmental charges in respect of deposit work in the tune of Rs. 52.40 lakh.
631	Para-4 / 2010-2012	Non-levy of compensation for delay.
632	Para-2	Non-recovery of workers welfare cess to the tune of

		Rs. 10.40 lakh.
633	Para-3	Non disposal of unserviceable vehicles Rs. 4.27 lakh.
634	Para-4	Mis-classificaton of deposits works.
635	Para-5	Irregular payment of Electricity duty and Tax.
636	Para-6	Inadmissible payment of Rs. 25,639/- on account of power factor penalty and charges for excess demand.
637	Para-7	Excess expenditure incurred against deposit Rs. 27.88 lakh.
638	Para-8	Appropriation in respect of excess expenditure Rs. 23.66 lakh.
639	Para-9	Unclaimed / lapsed deposits with the department.
640	Para-10	Irregularities in child education allowance.
641	Para-1	Improper maintenance of stock register, consumable stock register etc and their physical verification.
642	Para-2	Improper maintenance of Service Book.
643	Para 2 199-09	TA Advance
644	Para 1	Excess acquisition of space for office accommodaton.
645	Para 2	Expenditure in excess of 10% of the A/A & E/S amount.
646	Para 3	Payment of Transport Allowance
647	Para 4	Payment of LTC Claim
648	Part-II B Para 1	Irregular payment of Tranvelling Allowance - Rs. 140948/-
649	Part-III Para 1	Discepancies noticed in Service Book
650	Para 2	No conducting of annual verification of the stock.
651	Para 4 - (1999-07)	C/o. 2 numbers entrance gates and 1 number watchman cabin on koradi road side and 1 number gate on Jaripartka Road and guard room at NADT, Nagpur.
652	Para 3 - (2007-09)	Irregularities in granting pay revision.
653	Para 1 (2009-2013)	Inordinate delay in processing of EOT cases.
653	Part-II(A) Para-1	Unfruitful expenditure of Rs. 67.25 lakh construction of boundary wall due to improper planning and designing.
654	Part-II(B) Para-2	Excess expenditure of Rs. 12.41 lakh over budget allotment.
655	Part-II(B) Para-3	Non conduct of inspection of Division.
656	Part-II(B) Para-4	Non conduct of Physical verification of stock.
657	Part-III Para-1	Non deduction of TDS.
658	Para -10 - (2002-03)	Outstanding Balance under MPSSA (DGS&D)
659	Para-3 (2012-13)	Purchase of Desk to Computer
660	Para-4 (2012-13)	Non Payment of final bill of M/s Agrawal Construction.
661	Para-1 (2013-14)	Expenditure incurred in excess of deposit received.
662	Para-2(2013-14)	Payment of Rs. 7266.31/- towards electricity Sales Tax.
663	Para-3 (2013-14)	Lapse deposit amount ng to Rs. 10,21,353/-
664	Para-4(2013-14)	Non-conduct of physical verification of Stock/Stores at Sub Divisions.
665	Para-45 (2013-14)	Improve Maintenance of Stock Register.
666	Part-III	Part-I Discrepancies notices in Service Book.
667	Para -1(B) Para-2/03	Non settlement of miscellaneous public work advances.
668	Para-1(B) Para-5/03	Irregularities in motor cycle/scooter advance.
669	Para-1(B) Para-8/03	Appropriation account
670	Part-I(B) Para-1	Execution of extra items of Rs. 60.87 Lakh
671	Part-II(B) Para-2	Huge deviation in schedule of quantity.

672	Part-II(B) Para-4	Settlement of time barred cheques.
673	Part-III Para-1	Non - Disposal of unseviceable vehicles.
674	Part-III Para-2	Verification of service book after 25 years.
675	Part-III Para-3	Improper maintenance of dead stock register of stationery / consumables etc. and its physical verification.
676	Para -1 - (2008-09)	Loss of Rs. 9,29,145/- due to delay in processing tenders.
677	Para-2 (2012-13)	Delay in completion of work and non levy of penalty.
678	Para-2 (2013-14)	Short levy of TDS on account of VAT.
679	Para -1 08-12	Outstanding balances in deposit works.
680	Para-2 08-12	Non crediting of Lapsed Deposit in Govt. Account.
681	Para-3 08-12	Blockage of government funds.
682	Para- 6 08-12	Non- disposal of unserviceable stores.
683	Para-8 08-12	Non-Verification of qualifying service.
684	Part-1-C	Persistent Irregularities.
685	Para-1	Physical verification of Dead stock.
686	Part-II Para-1	Non-observance of codal provisions.
687	Para 2	Non-disposal of unserviceable vehicles.
688	Para-2	Non revision of A/A & E/S
689	Para-4	Energy audit of jurisdictional government buildings.
690	Para -5	Physical verification of assets.
691	Para-1	Non settlement of outstanding balance of CPWD by air port authority.
692	Para-2	Review and supervision of progress of 13 works estimated at Rs. 6184.36 lakh.
693	Para -3	Outstanding balance under head.
694	Para-1	Proper award of work Air Conditioner at 9th floor IBM(H.Q.), Nagpur.
695	Para-2	Agreement No. 37/EE/NCED/92-93 on CGO Block at Seminary Hills, Nagpur. Entered in to with M/s Kone Elevators India Ltd., Nagpur.
696	Para-3	Review of works.
697	Para-4	Acceptance of I.E.M.A. class in contravention to Manual Provision.
698	Para-5	Recovery of Rs. 2,33,200/- to be effected for non-production of Graduate Engineer's Certificate and FNLR.
699	Para-6	Review of Part-V- Deposit Register.
700	Para-7	Review of C.S.S. Account.
701	Para-8	Review of sub-division work.
702	Para-9	Non-Deposal of Unserviceable Dead strock items.
703	Para-10	Review of work in progress.
704	Para-11	Review of completed work.
705	Para-12	Recovery of Rs. 9,20,000/- for Non-Submission of Certificate and Appointment of Technical Representative / Technical Staff During the Execution of Works.
706	Para-13	Non-submission of FLNR and Recovery to Rs. 40,800/-
707	Para-14	Irregular payment by the Division on behalf of other offices.



708	Para-15	Review of MPWA Register.
709	Para-16	Exceeding the Monetary Limit in issuing the supply orders beyond the Prescribed limit.
710	Para-17	Excess Purchase of Stationary beyond the Prescribed limit.
711	Para-18	Inadmissible payment of subscription for payment cable T.V. Connection.
712	Para-19	Review of appropriation account of the year 2003-04, 2004-05 and 2005-06.
713	Para-20	Excess over the Administrative Approval.
714	Para-21	Physical verification of fixed assets and consumables (Dead Stock).
715	Para-22	Non inspection of sub-division by Divisional office.
716	Para-23	Non-maintenance of contractor's ledger.
717	Para-24	Irregular payment of permanent interest.
718	Para-25	Non physical verification of MAS/T&P/Dismantle material at site.
719	Para-26	Heavy amounts drawn in form CFT.
720	Para-27	Non maintenance of Service Books in Duplicate.
721	Para-28	Maintenance of contingent register.
722	Para-29	Review of form-51 for the month of 07/2013.
723	Para-30	Review of Deposit Register i.e. Part-I, II, III, IV and V.
724	Para-31	Non settlement of Minus balances of Rs. 4,18,177/-
725	Para-32	Non furnishing of security by government servants handling cash.
726	Para-33	Incorrect issue of B-cheque in favour of SBI for ECS payment.
727	Para-34	Incomplete records of work order.
728	Para-35	Non payment of final bills for work done.
729	Para-36	Non-review of the completed measurement books.
730	Para-37	Non review of Duplicate keys.
731	Para-38	Blockage the Govt. Money due to non auction of surplus and unserviceable stores of Rs. 40,447/-
732	Para-39	Reimbursement & News paper bills on monthly basis vide Hand Receipt to Asstt. Engineer of Division the tune & Rs. 13,686/-
733	Para-1	Non levy/recovery of departmental charges in respect of deposit work in the tune of Rs. 52.40 lakh.
734	Para-4 / 2010-2012	Non-levy of compensaton for delay.
735	Para-2	Non-recovery of workers welfare cess to the tune of Rs. 10.40 lakh.
736	Para-3	Non disposal of unserviceable vehicles Rs. 4.27 lakh.
737	Para-4	Mis-classificaton of deposits works.
738	Para-5	Irregular payment of Electricity duty and Tax.
739	Para-6	Inadmissible payment of Rs. 25,639/- on account of power factor penalty and charges for excess demand.
740	Para-7	Excess expenditure incurred against deposit

		Rs. 27.88 lakh.
741	Para-8	Appropriation in respect of excess expenditure Rs. 23.66 lakh.
742	Para-9	Unclaimed / lapsed deposits with the department.
743	Para-10	Irregularities in child education allowance.
744	Para-1	Improper maintenance of stock register, consumable stock register etc and their physical verification.
745	Para-2	Improper maintenance of Service Book.
<b>XIII. CE(NDZ-II)</b>		
	<b>For 2000-2004</b>	
746	Para 2	Irregular award of work without call of tenders
747	Para 3	Work Analysis
748	Para 4	Irregular payment amounting to Rs. 1.25 lacs for circle office
749	Para 5	Temporary Misappropriation of Govt Money
	<b>For 2004-2013</b>	
750	Para 1	Security Deposit pending with the division.
751	Para 3	Work Analysis
752	Para 4	Register of works
753	Para 5	Difference of schedule of monthly settlement with bank (form 51)
754	Para 6	Huge o/s balance under various heads
755	Para 7	CSSA
756	Para 8	No cancellation of time barred cheques
757	Para 12	Unwarranted placement of supply order
758	Para 13	Non conduction of internal audit
759	Para 14	Improper monitoring in maintenance of store
	<b>11/2001 to 03/2004</b>	
760	Para 1 (d) Para 1 (f)	Execution of work with Huge deviation Less Execution of ALR item
761	Para 5	Execution of works with huge deviations by the Assistant Engineers.
762	Para 8	Register of Deposit
763	Para 9 (a)	Schedule of Monthly settlement with Bank (CPWD A form-51)
	<b>04/2009 to 03/2013</b>	
764	Para 1	Providing, installation, testing & commissioning of 250 KVA DG set with AMF panel at Lok Nayak Bhawan
765	Para 2	Analysis of providing and installation of (11 KV) 500 KVA dry type unitized secondary sub-station equipment in Jaisalmer house, New Delhi
766	Para 3	Analysis of work: Renovation/Remodeling of the O/o the liquidator, Ministry of corporate affairs, LokNayakBhawan (SH: providing and installation of Air conditioning VRV/VRF



		System)
<b>C&amp;AG paras (Statutory) for 03/2002 to 02/2008</b>		
767	Para 1	Irregular payment of Rs.3510/-
768	Para 2	Delay in sanction of deviations/extra items statements
769	Para 3	Non-conditioning of inspection of division by SE (E)
770	Para 4	Irregular in technical sanctions
771	Para 5	Non verification of dead stock items of store
772	Para 6	Pay bill register balance of advances should be brought forward from old PBR to new PBR
773	Para 10	Non-refund of security deposits
774	Para 11	Non-conduction of review of measurement books
775	Para 12	Non-maintenance of register of works
<b>Internal Audit Paras (Internal) for 09/1999 to 01/2004</b>		
776	Para 1	Irregular issuance or work order
777	Para 2	Review of records relating to Gypsy No AC-3775
778	Para 3	Non verification of dead stock items of store
779	Para 4	Excess over final budget allotment 1992-93
780	Para 5	Loss/theft of material Rs.46,361/-
781	Para 6	Recovery of excess telephone calls Rs.23987/-
782	Para 7	Monitoring of expenditure (excess over budget allotment)
783	Para 8	Theft of articles from various division under this circle Rs.53,715/-
784	Para 9	Non adjustment of LTC advance for Rs.5350/-
785	Para 10	Purchase of stationary beyond the prescribed limit
786	Para 11	Excess expenditure over budget allotment
787	Para 12	Short recovery of license fee amounting to Rs.695/-
788	Para 13	Irregular payment of contingent bill of SE office by the division
789	Para 14	Huge balance laying under suspense heads- CSSA, MPSSA, MP & WA
790	Para 15	Delay in finalization of EOT cases
791	Para 16	Non furnishing of security/security bonds by the cashier
792	Para 17	Register of duplicate keys
793	Para 18	Non inspection of division by the SE (E)
794	Para 19	Case book not maintenance properly
795	Para 20	Intimation to employee about their qualifying service
796	Para 21	Non verification of dead stock items of store
797	Para 22	Improper maintenance of incumbency register
798	Para 23	Improper maintenance of contingent register
799	Para 24	Review of GPF account of group D staff
800	Para 25	Improper maintenance of bill register
<b>Internal audit local 2/2010 to 3/2015 53 Nos</b>		
801	Para 1 (2003-07)	Improper estimation of work resulting in huge deviation
802	Para 2 (2003-07)	Irregular estimation and award or work of work at a higher cost
803	Para 3 (2003-07)	Willful splitting of work to avoid tendering process resulting

		<i>in lakh of publicity and consequential extra expenditure</i>
804	<i>Para 5 (2003-07)</i>	<i>Over payment of Rs.3839.07</i>
805	<i>Para 6 (2003-07)</i>	<i>Service book short recovery of licene fee of Rs.9950/-</i>
806	<i>Para 2 (2007-14)</i>	<i>Unsettled in maintenance of GP fund accounts of group D employees</i>
807	<i>Para 4 (2007-14)</i>	<i>Excess staff in the deviation</i>
808	<i>Para 5 (2007-14)</i>	<i>Violation of Ministry of Finance guidelines by setting the accounts of work on cash settlement suspense account (CSSA) basis</i>
809	<i>Para 6 (2007-14)</i>	<i>Review of paid vouchers</i>
810	<i>Para 7 (2007-14)</i>	<i>Providing ant termite treatment in various rooms and corridors in coastal guard head quarters (CGHQ) national stadium, New Delhi.</i>
811	<i>Para 8 (2007-14)</i>	<i>Improper maintenance of agreement register</i>
812	<i>Para 9 (2007-14)</i>	<i>Non reconciliation of outstanding cheques</i>
813	<i>Para 10 (2007-14)</i>	<i>Non deduction of physical verification of stores/stocks</i>
814	<i>Para 1</i>	<i>Up gradation of 413 Nos. type-II &amp; 202 Nos. type-III qtrs at service centre No. 248 under H-Division, CPWD, New Delhi dg. 2012-13 (SH: (A) Renovation of kitchen, toilet, replacement of flooring etc, in 82 Nos type-II &amp; 40 Nos type-III qtrs SH: (B) Electrical up gradation work in 41 Nos type-II &amp; 20 nos type-III qtrs).</i>
815		<ul style="list-style-type: none"> <li>(i) No extra/substituted item should be executed or approved without the prior concurrence.</li> <li>(ii) No prior approval of deviations beyond plus/minus 10 %.</li> <li>(iii) Up gradation of qtrs in excess</li> <li>(iv) Electrical works</li> <li>(v) Improper maintenance of sit order book</li> <li>(vi) Non-maintenance of mandatory</li> <li>(vii) Non-submission of labour reports</li> <li>(viii) Issue of material and check of their consumption.</li> </ul>
816	<i>Para 2</i>	<ul style="list-style-type: none"> <li>(ix) Renovation ossapru house, New Delhi, (SH: (A) c/o addl. Auditorium floor, underground renovation of toilet and profile sheet roofing i/c interior works etc. (SH: (B) providing EI &amp; fans.</li> </ul>
817		<ul style="list-style-type: none"> <li>(i) No extra/substituted item should be executed or approved without the prior concurrence.</li> <li>(ii) Excess payment of Rs.1.44 lakh</li> <li>(iii) Delay in finalization of bill</li> <li>(iv) Non prior approval of devaiains beyond 10%</li> <li>(v) Accord of technical sanction</li> </ul>
818		<ul style="list-style-type: none"> <li>(vi) Non-maintenance of mandatory records</li> <li>(vii) Issue of material and check on their consumptions</li> </ul>
819	<i>Para 3</i>	(viii) <i>Incurring excess expenditure against the budget allotment</i>
820	<i>Para 4</i>	(ix) <i>Differences in schedule of monthly settlement with bank</i>
821	<i>Para 5</i>	(x) <i>Outstanding balance under various deposit heads</i>
822	<i>TAN 1</i>	(xi) <i>Non-review of measurement books</i>
823	<i>TAN 2</i>	(xii) <i>Non maintenance of stock register/inventory register.</i>

824	TAN 3	(xiii) Deficiencies in maintenance of cash book a) Non physical verification cash book b) Delay in remittance c) Difference of Rs.9/-
825	Para 1	Overpayment of overtime allowance in excess amounting to Rs.2,87,420/-
826	Para 2	Non furnishing of insurance policy against HBA availed/policy not in force against fire flood/lightning
827	Para 3	Non submission of documentary proof for income tax savings
828	Para 4	Work analysis: (i) Delay in award of work (ii) Dismantled material account register (iii) Undertaking from the contractor was not obtained (iv) Labour cess (v) Delay in completion
829	Para 5	Short deduction of labourcess amounting to Rs.49530/-
830	Para 6	Issue of supply order/work order in excess of prescribed limit.
831	Para 7	Issuance house building advance
832	Para 8	Routine nature works executed by collecting spot quotations instead of by inviting tenders or calling regular quotations
833	Para 9	Work analysis : recovery of Rs.1,18,000/-
834	Para 9	Observation:- (1) Non-obtaining the prior concurrence for extra/substituted items- (2) Irregular acceptance of agreement (3) Improper maintenance of hindrance register (4) Non maintenance of inspection register (5) Non submission of fortnightly labour report recovery of Rs.3000/- (6) Improper maintenance of site order book (7) Non prior approval of deviation beyond 10% (8) Measurements selected by EE for test check should be independents of the measurement test checked by AE (9) Improper grant of EOT (10) Non deployment of technical representative at the site of work-recovery of Rs.1,15,000/- (11) Non submission of completion certificate with the final bill (12) Non signing the acceptance by executive engineer (13) Improper submission of guarantee bond
835	Para 10	Irregular expenditure inured on behalf of other offices
836	Para 11	Review of PBR/LPC-recovery of Rs.3,959/-
837	Para 12	1. Review of LTC advance register: recovery of Rs.16,793/- 2. Advance drawn long back not yet adjusted-recovery thereof Rs.3600/- + penal interest 3. General and important observation and recommendation

838		<i>B) non closing of register of LTC claims</i>
839	<i>Para 13</i>	<p><i>Work analysis: recovery of Rs.1,81,000/-</i></p> <p><i>Observation:—</i></p> <ol style="list-style-type: none"> <li>1) <i>Non obtaining the prior concurrence of extra/substituted items</i></li> <li>2) <i>Irregular acceptance of agreement</i></li> <li>3) <i>Improper maintenance of hindrance register</i></li> <li>4) <i>Non maintenance of inspection register</i></li> <li>5) <i>Non submission of fortnightly labour report recovery of Rs.1600/-</i></li> <li>6) <i>Improper maintenance of site order book</i></li> <li>7) <i>Non prior approval of deviation beyond 10%</i></li> <li>8) <i>Measurements selected by EE for test check should be independents of the measurement test checked by AE</i></li> <li>9) <i>Improper grant of EOT</i></li> <li>10) <i>Non deployment of technical representative at the site of work-recovery of Rs.1,15,000/-</i></li> <li>11) <i>Non submission of completion certificate with the final bill</i></li> <li>12) <i>Non signing the acceptance by executive engineer</i></li> <li>13) <i>Irregular finalization of bills by withholding the amounts.</i></li> <li>14) <i>Non observation of milestones</i></li> </ol>
840	<i>Para 14</i>	<p><i>Para work analysis:- recovery of Rs.51,000/-</i></p> <p><i>Observation:-</i></p> <ol style="list-style-type: none"> <li>1) <i>Non deployment of technical representative at the site of work-recovery of Rs.1,15,000/-</i></li> <li>2) <i>Non maintenance of inspection register</i></li> <li>3) <i>Non submission of fortnightly labour report recovery of Rs.1000/-</i></li> <li>4) <i>Irregular acceptance of agreement</i></li> <li>5) <i>Improper maintenance of site order book</i></li> <li>6) <i>Non prior approval of deviation beyond 10%</i></li> <li>7) <i>Measurements selected by EE for test check should be independents of the measurement test checked by AE</i></li> <li>8) <i>Non deployment of technical representative at the site of work-recovery of Rs.1,15,000/-</i></li> <li>9) <i>Non submission of completion certificate with the final bill</i></li> <li>10) <i>Non observation of milestones</i></li> </ol>
841	<i>Para 15</i>	<i>Execution of works on deviation and extra/substitute items on routine basis without obtaining the prior concurrence of the competent authority</i>
842	<i>Para 16</i>	<i>Un-due delay in the execution of work</i>
843	<i>Para 17</i>	<i>Review of GPF: non-debit of GPF in respect of group-D staff amounting to Rs.8,57,800/-</i>
844	<i>Para 18</i>	<i>Review of LTC-recovery of Rs.61,876/-</i> <i>Irregular claim of LTC and recovery thereof Rs.61,876/-</i>
845	<i>Para 19</i>	<i>Physical verification of consumable, non consumable items and fixed assets</i>
846	<i>Para 20</i>	<p><i>Non-maintenance of records</i></p> <p><i>Objection:</i></p> <p><i>Register of works:</i></p> <p><i>Register of work abstract:</i></p>

		<i>Non- maintenance of bill register in sub division:  Non maintenance of TA/TTA register:  Non maintenance of contingent register:  Non maintenance of register of medical charges:  Non maintenance of register of CGEGIS:</i>
847	Para 21	<i>Non maintenance of contractor ledge-improper monitoring to the secured advances</i>
848	Para 22	<i>Cash book management</i> 1) <i>Cutting/over writings</i> 2) <i>Totals not checked</i> 3) <i>Surprise check of cash balance not conducted</i> 4) <i>Non pasting of form-51</i> 5) <i>Entries of interest receipt not shown separately</i> 6) <i>Opening balance of the month not attested</i>
849	Para 23	<i>Review of receipt books</i> 1) <i>Non recovery of interest on unutilized LTC/TTA advance</i> 2) <i>Page count certificate not recorded</i> 3) <i>Stock register not maintained</i>
850	Para 24	<i>Review of deposit</i>
851	Para 25	<i>Review of bank reconciliation (Form-51)</i>
852	Para 26	<i>Annual physical verification of stores</i>
853	Para 27	<i>Unauthorized expenditure of Rs.9.60 lakhs annually on account of excess staff of UDC and plumbers posted in the division</i>
854	Para 28	<i>Preparation of estimated on unrealistic basis</i>
855	Para 29	<i>Review of bill register</i>
856	Para 30	<i>Review of service book:</i> A) <i>Non obtaining of signature of officials annually.</i> B) <i>Non maintenance of service books in duplicate</i> C) <i>Non verification of qualifying service</i>
857	Para 31	<i>Non disposal of unserviceable (Tools &amp; plant) and dismantled material</i> A) <i>Unserviceable (Tools &amp; plant)</i> B) <i>Dismantled material</i>
858	Para 32	<i>Non review of the measurement books</i>
859	Para 33	<i>Non inspection of sub-division by divisional accountant</i>
860	Para 34	<i>Irregular expenditure incurred on behalf of other offices</i>



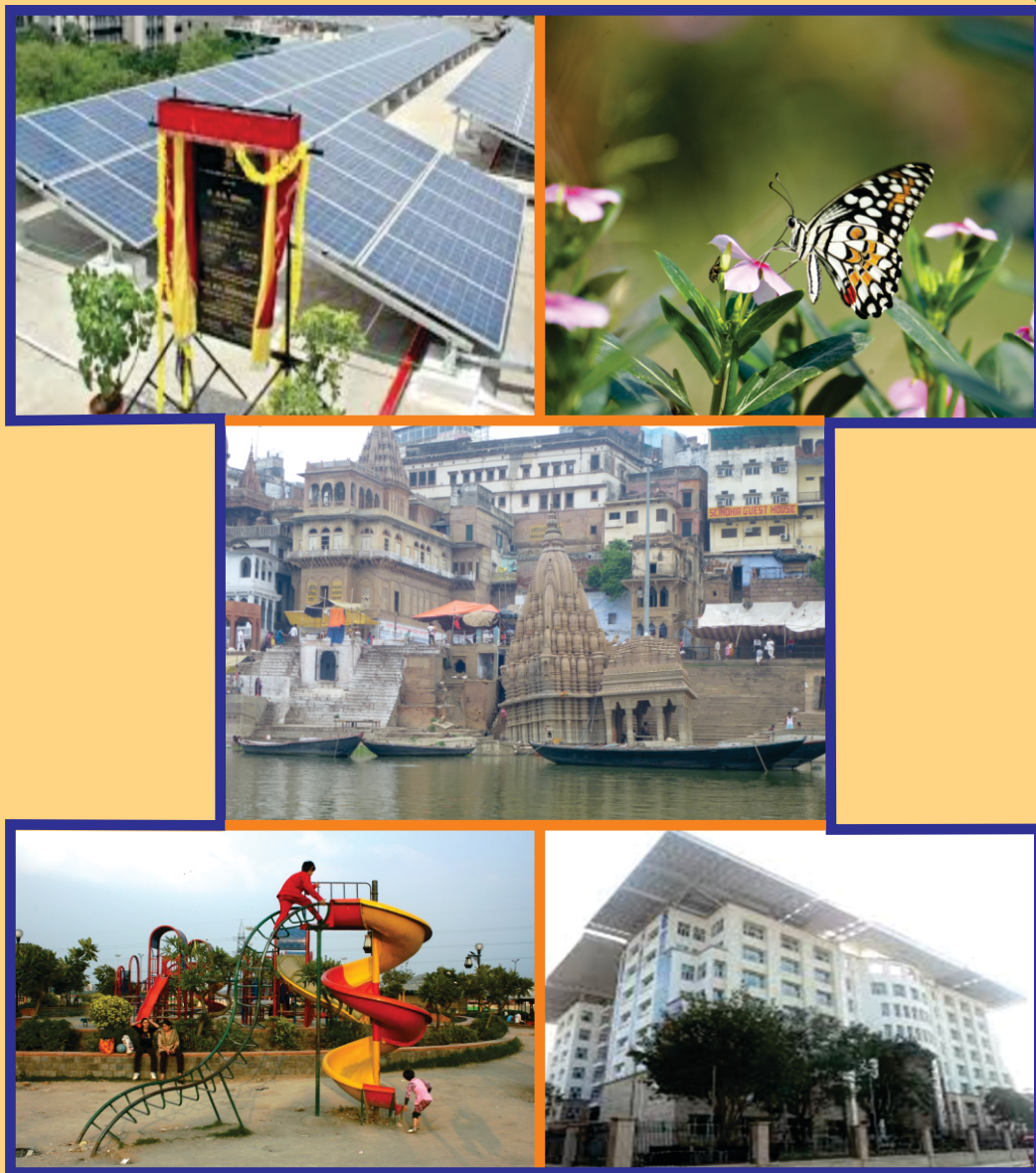


एक कदम स्वच्छता की ओर

## SWACHHTA PLEDGE

- Mahatma Gandhi dreamt of an India which was not only free but also clean and developed.
- Mahatma Gandhi secured freedom for Mother India.
- Now it is our duty to serve Mother India by keeping the country neat and clean.
- I take this pledge that I will remain committed towards cleanliness and devote time for this.
- I will devote 100 hours per year that is two hours per week to voluntary work for cleanliness.
- I will neither litter nor let others litter.
- I will initiate the quest for cleanliness with myself, my family, my locality, my villages and my work place.
- I will encourage 100 other person to take this pledge which I am taking today.
- I believe that the countries of the world that appear clean are so because their citizen don't indulge in littering nor they allow it to happen.
- With this firm belief, I will propagate the message of Swachh Bharat Mission in villages and towns.
- I will encourage 100 other persons to take this pledge which I am taking today.
- I will endeavour to make them devote their 100 hours for cleanliness.
- I am confident that every step I take towards cleanliness will help in making my country clean.





GOVERNMENT OF INDIA  
MINISTRY OF URBAN DEVELOPMENT

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