





*TCPO e-News letter* April, 2019. Issue #1



# **Town & Country Planning Organisation**

Towards Responsive Urban And Regional Planning...

# TCPO at a glance:

## **History:**

Immediately after the independence the Government of India set up the Town Planning Organisation (TPO) in 1955 to prepare Master Plan for Delhi. Simultaneously, in 1957, Government of India also set up another organization called as Central Regional and Urban Planning Organisation (CRUPO) to evolve a plan for Delhi Region and to advise on the development of steel towns, river valley projects and other matters related with urban and regional planning. The CRUPO started functioning actively from September, 1959 in an advisory capacity to the Central Ministries of the Government of India, Planning Commission, State Governments, Local Bodies and Public Undertakings. The organization also initiated studies on various aspects on urban and regional planning and development. The first conference of State Ministers dealing with Town and Country Planning was organized by CRUPO in 1960 which made a beginning for undertaking a countrywide program for preparation of master plans, enactment of town planning legislation, setting up of Town Planning Departments in the States and Union Territories and augmentation of facilities in education and training in Town and Country Planning.

The Town Planning Organisation (TPO) completed the assigned task of preparation of Master Plan for Delhi in September 1962 and as such the main function of TPO was over. Thereafter Government of India decided to merge TPO and CRUPO in 1962 and the new Organisation was christened as Town and Country Planning Organisation (TCPO). Since then the TCPO has been functioning as an apex technical advisory and consultant organization on matters concerning to Urban and Regional Planning and Development in the Country. It is a technical wing of the MoHUA and has been assisting the Ministry of Housing and Urban Affairs and other central Ministries of the Government of India, State Governments, Public Sector Undertakings, Local Bodies/ Development Authorities, ST&PDs, on matters pertaining to urbanization, town planning, urban transport, metropolitan planning, human settlement policies, formulating urban and regional development policies and plans., planning legislation, urban and regional information system, urban mapping and research and training. While discharging its responsibilities, TCPO undertakes both non-plan and plan functions. It is a multi-disciplinary organisation. Its Current Strength is 107.



"India will experience the largest wave of urbanization in the world in the next two decades. It is a challenge, but also a huge responsibility and opportunity."

> Narendra Modi Prime Minister

#### Vision:

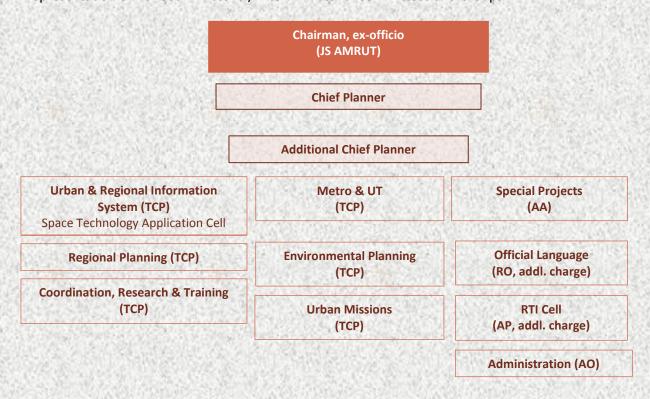
"To foster innovative and responsive urban & regional development policies and practices for planned development".

#### Mission:

"To facilitate sustainable and inclusive human settlement planning in India".

#### **Roles and Functions:**

- Monitoring, advising, liasoning, hand holding with States/ ULBs of central sector Schemes
- Advice and assistance to the Ministry of Housing and Urban Affairs, other Central Ministries and State Governments, etc in Programs, Policies, Missions, etc.
- Technical advice to State Town and Country Planning Departments.
- Studies.
- Training Programs, interactive meetings on Master Plan formulation, thematic issues, etc
- Representation on various Ministerial/ Inter-Ministerial Committees and Groups



TCPO is the nodal agency for monitoring centrally sponsored schemes on GIS-based Master Plan Formulation for 500 AMRUT cities and Reform Evaluation under Atal Mission for Rejuvenation and Urban Transformation (AMRUT), Pilot on Formulation of Local Area Plan and Town Planning Scheme (LAP-TPS) for Selected Cities, 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 matters related to urban policy and development.

Chief Planner, TCPO represents the Organisation on various Boards and Committees and Councils:

- Apex Committee of Smart Cities Mission
- Apex Committee of AMRUT
- Empowered Committee of HRIDAY
- National Advisory and Review Committee (NARC) under Swachh Bharat Mission

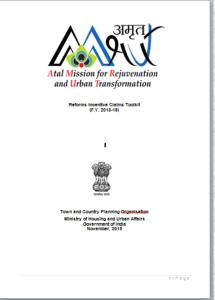
- Taskforce on Ease of Doing Business for Issuing Construction Permits
- Committee to Encourage PPP in Affordable Housing under PMAY (Urban)
- Committee for Eco-Sensitive Zones under Ministry of Environment, Forests and Climate Change
- Delhi Development Authority
- National Capital Region Planning Board
- Delhi Urban Arts Commission
- National Disaster Management Authority
- Guidelines Development Committee for preparation of Rural Area Development Plan Formulation and Implementation Guidelines
- Bureau of Indian Standards
- NNRMS Standing Committee on Urban Development
- Nodal Officer for Leveraging Tools for Space Technology in Efficient Governance
- Member of various Inter-Ministerial Groups
- All Indian Council for Technical Education
- Association of Municipal and Development Authorities
- Bureau of Energy Efficiency, Ministry of Power
- National Wetland Commission

# **ROLE OF TCPO IN AMRUT MISSION**

AMRUT Mission mandates a set of 11 Reforms which have to be implemented by the States/ Mission cities within 5 years. The AMRUT Guidelines incentivize reform implementation by setting aside 10% funds as incentive for States/ ULBs. The release of incentive is based on self-assessment report duly approved by State High Power Steering Committee (SHPSC) submitted to AMRUT Mission Directorate in the Ministry.

# **Achievements of TCPO under AMRUT Reforms**

- A Toolkit for Reform Assessment for the year 2018-19 was prepared and circulated to all States. This Toolkit is a useful document for State Mission Directors to prepare self-assessment Incentive claim report. It gives a brief on reforms milestone, scoring pattern and documents to be submitted with selfassessment report
- During the year 2018-19, Self-Assessment Reports were submitted by 23 States on reforms implementation for 10 reforms and milestones. TCPO evaluated this reforms/milestone implementation status in 460 ULBs in 23 States of which 21 States qualified. AMRUT Reforms Scoring Report for 2018-19 was prepared and submitted to Ministry, on the basis of which incentives of Rs. 340 cr. was released by the Ministry to 21 States during 2018-19.





A handholding workshop in collaboration with Government of West Bengal on AMRUT reforms

# ROLE OF TCPO IN SMART CITIES MISSION

The Smart Cities Mission was launched by the Government of India in June, 2015 to make 100 Smart Cities throughout the country with strategic components such as area based development through retrofitting, redevelopment, Greenfield development and pan-city initiatives with smart solutions.

Chief Planner, TCPO is a member of the Apex Committee headed by the Secretary, Ministry of Housing & Urban Affairs, and Government of India, which approves proposals of Smart Cities Mission from various State Governments. Apart from this, officers from TCPO have also been nominated on Board of Directors of the Special Purpose Vehicles of, Ahmedabad and Jabalpur.

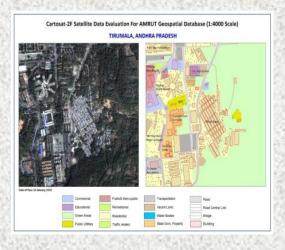
# IMPLEMENTATION OF SUB-SCHEME ON FORMULATION OF GIS-BASED MASTER PLANS FOR AMRUT CITIES

Ministry of Housing and Urban Affairs has launched a sub-scheme on Formulation of GIS-based Master Plan for 500 AMRUT cities with outlay of Rs. 515.00 crores in October, 2015. The Sub-scheme has three major components:

- Generation of Base Map & Thematic Maps and Urban Database Creation at the scale of 1:4000 as per Design & Standards.
- 2 Formulation of GIS-based Master Plan
- 3 | Capacity Building

Approved State Action Plans (SAPs) have been received from 34 States (456 towns), out of which the first installment (20%) has been released to all 34 States (456 Towns) and second installment (40%) released to 3 States (28 towns). Two UTs, namely Dadra & Nagar Haveli and Lakshadweep, are not covered under the Sub-Scheme. The total approved cost of these 34

States is Rs. 392.07 crores out of which Rs. 88.04 crores has been released (As on 31<sup>st</sup> April 2019). Utilisation Certificates have been received for Rs. 19.47 crores.



As on date, satellite data has been acquired for 385 towns, draft maps generated for 149 towns, out of which final maps have been delivered to 82 towns and draft master plans formulated for 12 towns. Under the capacity building component, training has been provided for 696 personnel in 28 training programs in collaboration with institutions such as NESAC, IIRS, BISAG, and IISM.

ROLE OF TCPO IN 'EASE OF DOING BUSINESS'

The revised Model Building Bye Laws 2016 have envisaged 'Streamlining the Building Plan Approvals' including all clearances within a month of application through online building plan approval system in order to ensure ease of doing business. The World Bank Report Doing Business mandated both the MCD and MCGM to implement OBPS under the Ease of Doing Business for improvement in ranking in Construction Permits. Task Force and TPA constituted from TCPO coordinated with Municipal Corporation of Delhi and Mumbai in successful implementation of OBPS.

The MoHUA nominated officers from TCPO to coordinate two parallel efforts: i) Doing Business Ranking in MCD/MCGM, ii) Mission mode to implement OBPS in all States and UTs. TCPO has coordinated weekly meetings and periodic workshops/video conferences with the State Governments for both World Bank ranking through DIPP as well as the National Mission of OBPS implementation. As a result of the concerted efforts, the ranking (DBR) of the Nation in Doing Business Report (DBR) of World Bank has improved to 52nd rank in DBR-2019 from 181 place in DBR-2018.



Hon'ble Chief Minister of Maharashtra, Mr. Devendra Fadnavis felicitate Mr. Durga Shanker Mishra, Secretary (Housing and Urban Affairs) for the work of Task Force on Ease of Doing Business (EoDB) in Dealing with Construction Permits.

# The major activities include:

- Third Party Audit for Online Building Permission System of Mumbai and Delhi taken up by TCPO in collaboration with NIUA.
- For World Bank ranking improvement, TCPO assisted MCD& MCGM in:
- Implementation of OBPS and presenting the Reforms Update Memo to the World Bank through DIPP.
- Stakeholder consultations and aggregation of Outcomes of the workshops.
- Briefing for Pragati Meeting on Ease of Doing Business.
- Assisted MoHUA in implementing OBPS across the nation for AMRUT cities.
- National Workshop on OBPS was organised under the Chairmanship of Secretary MoHUA, with the able guidance of Additional Secretary (H) on 05.03.2019 which was attended by representatives of States/ UTs.



# Key Takeaways:

- The State Governments who have not been able to implement OBPS in all the urban local bodies have been advised to study the implementation of OBPS in Mumbai and Delhi.
- 2. States/UTs got exposure by the vendors presentation that how to facilitate the integration both internal and external agencies.



- 3. One of the participants suggested that there has to be standardization of RFPs and empanelment of the vendors having expertise in the implementation of the OBPS.
- 4. States/UTs were also made aware of the reforms being undertaken under the Ease of Doing Business in terms of totally do away with manual submission, facilitate seamless integration, reduce the number of procedures and time taken. They were also impressed upon that all the payments to be accepted online and there is a need to reduce the number of documents to be submitted and possibly replace all the documents with an e-undertaking.
- 5. States/UTs also felt that there is a need to organize more workshops preferable the regional to facilitate sharing of the experiences in implementing the OBPS and also work on overcoming the glitches.
- 6. TCPO shall continue to assist /handhold the States/UTs in implementing the OBPS.

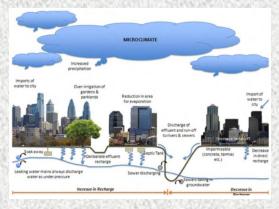
FORMULATION OF LOCAL AREA PLAN (LAP) AND TOWN PLANNING SCHEME (TPS) FOR SELECTED CITIES A pilot scheme was launched under AMRUT Mission for preparation of Local Area Plans and Town Planning Schemes with an outlay of Rs. 50 crores for 25 selected cities. The purpose of the pilot is to encourage the cities to take up the tools of Local Area Plan for planned redevelopment of brown field areas and Town Planning Scheme for planned expansion in green field urban periphery. The officials from the selected cities shall be trained to



prepare the LAP and TPS by CEPT University. Three anchor institutes will perform the hand holding for the states and cities in order to prepare and implement the scheme. TCPO formulated the scheme and extend hand holding support to the state nodal agency to implement the scheme through State/UT Government.

COMBATING
URBAN HEAT
ISLAND (UHI)
EFFECTS
THROUGH TOWN
PLANNING
MEASURES

The Environment Planning Division (EPD) is conducting a study on "Combating Urban Heat Island (UHI) effects through Town Planning measures". The Study includes a Sub Zone of South Delhi Zonal Plan area like R. K. Puram, Mohammedpur and Bikaji Cama Complex. It analyses the alarming impact of change in land-use on micro climatic zones



and thereby the effect of 'Urban Heat Island'. It explores the various low-cost, innovative and traditional options to combat the effect of UHI through sustainable spatial integration of land-use and conservation of water bodies.

The present study goes beyond analysis of effect of 'Urban Heat Island" and critically appraises the issue responsible for occurrence of Urban Heat Island in Delhi.

# Dehradun Master Plan (DMP) 2025

Being a member of Eco Sensitive Zone (ESZ) Expert Committee, set up by Ministry of Environment, Forest and Climate Change, Environmental Planning Division along with Town Planning Department, Uttrakhand has added a separate chapter on Environmental issues in DMP (2025). In order to have sustainable development of the Doon Valley region and Dehradun City, 'System Approach' with input-output analysis of Doon Valley and sub-system functionality are analyzed. Further ecological fragile and sensitive areas have been identified through identification of micro zones for risk assessment of various types of disasters (earthquake, fire, landslide, flood, slump etc.) and identification and location of endanger species and plants.

# ROLE OF TCPO IN LAND POOLING AND LAND READJUSTMENT

The Working Group on Land Pooling had been formed on 21.11.2014 in this Organisation. Subsequently National Workshop on "Dissemination of Land Pooling knowledge to Indian States" was organized at New Delhi on 15th December, 2015. The Compendium on this Workshop was prepared with documents of good practices in India and abroad was compiled and published. This helped all the stakeholders in adopting Land Pooling and Land Readjustment methods for fast tracking of urban development. Now the preparation of study report on land pools and land readjustment incorporating the best practices in India is underway for the preparation of manuals and guidelines for the land finance, different types of land readjustment techniques including urban renewal and legal framework. The dissemination of the same would be by organizing regional and local workshops.

Harmonised
Guidelines on the
Norms and
Standards for
Barrier Free
Environment for
Persons with
Disability and
Elderly Persons

Town and Country Planning Organisation (TCPO) has prepared "Harmonised Guidelines on the Norms and Standards for Barrier Free Environment for Persons with Disability and Elderly Persons". The guidelines address the needs for wide range of impediments that limit their ability to access their environment that include but are not limited to mobility, sight, hearing or cognitive/intellectual disabilities. The guidelines are in sync with the international standards of the present day and take into account the needs for mobility and public transport, disaster response, designs for public buildings, housing, sanitation and the related areas.

The major objective of the Barrier Free Design Guidelines is to guide city authorities while considering projects for approval or while developing projects of urban design or public buildings. The private entities that design buildings widely used by employees, visitors, customers or such other persons may also be required to follow these guidelines.

Role of TCPO in
National Urban
Policy Framework
and Working
Group on Urban
Planning

The Ministry of Housing and Urban Affairs constituted a Working Group under the chairmanship of AS (AMRUT) to examine issues related to Urban Planning consequent to the presentation on "Rethinking Urbanism – A Step Towards Golden Era" by Shri Pradeep K Saxena of Team Rethinking Urbanism. TCPO was entrusted the work of compiling member inputs and report preparation for the Working Group. The report summarizes the urban planning challenges faced by Indian planning and recommends policy level action for the future of sustainable urbanization in India. It examines several models of urbanization and recommends the way forward for planning and development of cities and system of human habitations. The recommendations of this report will be

considered in the proposed National Urban Policy Framework of the Ministry of Housing and Urban Affairs.

The Ministry of Housing and Urban Affairs also constituted a Committee for drafting the National Urban Policy Framework (NUPF) 2018 under the Chairmanship of AS (SC), in which TCPO was also a member. TCPO contributed chapter on "Urbanisation and ICT", besides providing material on "urbanization and environmental sustainability" and other chapters.

Implementation of Right to Information Act 2005 (RTI Cell) The provisions of the Right to Information Act, 2005 have been implemented in this Organisation within the stipulated time as per the directions / guidelines of Central Information Commission.

As prescribed under Section 4 of the RTI Act, necessary information pertaining to Town and Country Planning Organisation have been put up as a suo-motu disclosure in the TCPO website. Shri A P Jacob Manohar, Associate Town & Country Planner has been designated as Central Public Information Officer and also Nodal Officer of TCPO and Shri Monis Khan, Town & Country Planner has been designated as the Appellate Authority.

This Organisation has aligned to online RTI Portal Applications Management System from 28th February 2017 onwards. During 01.01.2018 to 31.03.2019, 538 RTI applications and 8 appeals were processed under the Right to Information Act, 2005. Among 538 RTI applications, 508 RTI applications have been received online and 30 RTI applications have been received physically. 102 RTI

applications have been returned back to the applicants by the Nodal Officer and the 26 RTI applications requests have been transferred to other Public Authorities by CPIO. Remaining RTI applications have been disposed by the CPIO. During this period, no application rejected due to any reason and no additional payment requested for information.

Prompt action has been taken for supplying of the proper and timely information / documents to all the applications received in this Organisation. Quarterly reports are timely submitted online at the Central Information Commission website.

#### **INTERNSHIPS 2018**

TCPO has been organizing a successful internship program for several years for students of Planning and related subjects, for both Masters and Bachelors level students, from Planning Schools and Institutions all over the country. Diverse subjects with a contemporary relevance, especially those on which TCPO has expertise, were allotted for research and report writing to the interns. TCPO organized orientation lectures for the interns to acquaint them with the organization structure and working, roles and functions and also to provide them an insight into the flagship schemes of the Ministry.

TCPO has prepared an Internship Policy to formalize/ regulate the internship program. The Policy was circulated to Schools of Planning. With this an overwhelming response from the Schools of Planning has been received with many students applying for internship. At present TCPO does not provide any remuneration to the Interns. A certificate is awarded at the successful conclusion of the internship.

#### **ESTABLISHMENT OF E-OFFICE IN TCPO**

TCPO is following the traditional filing system. Secretary (HUA) in Swacchta Action Plan meeting has directed TCPO to install e-Office on high priority. TCPO has also taken up training activities for implementation of e-office and so far, 17 officials have been imparted training through ISTM and NICSI. Further, Officers have been registered for Government E mail IDs.



As per TCPO Recruitment Rules 2018, officials in the Socio-Economic Cadre were provided three weeks' mandatory training "Good Governance" Human Settlement Management Institute (HSMI) of HUDCO. This training was tailor-made TCPO. The programme aimed to impart knowledge and experiences from India in the field of Good Governance with focus on urban development.

# **CONSTITUTION OF VOTER AWARENESS FORUM (VAF)**



Sh. Udit Ratna, TCP is the Nodal Officer for Voter Awareness Forum (VAF). VAF organises e activities for awareness generation and sensitization on the electoral process as per the Directives of the Election Commission of India.

What is a Voter Awareness Forum (VAF)? Voter Awareness Forum (VAF) is an informal forum for generating discussions and awareness around the electoral process, on the how, what and where of registration & voting, through the medium of real-time activities.

Government and Non-Government Organizations as well as in Corporates; the Election Commission of India aims to spread voter awareness and facilitate voter education.

employees, shall be members of the VAF

What shall we do in VAF? In VAF, members will be a part of engaging activities, designed keeping specific learnings in mind, to help them become an 'Empowered



What is the structure of VAF?

- The Head of each organization/ office shall be the chair of the VAF.
- 2. Chair shall appoint one senior officer as the Nodal Officer. Preference shall be given to an officer who has experience of the election duty.

What is the role of Nodal Officer? The Nodal Officer will act as the convener of the VAF and will coordinate with the Office of Election Commission of India/Chief Electoral Officer/District Election Officer for the provision of VAF Resource Guide which shall carry

Who shall conduct various activities of VAF?

The activities of VAF shall be coordinated by Executive Committee. The Committee shall be elected by the members of the VAF. Existing Clubs like Recreation Club, Sports Club etc similar bodies in an organization can also act as the Executive Committee of the VAF



Sh Udit Ratna Nodal Officer with Secretary, ECI in a discussion on VAF



# **SWACHHATA PAKHWADA (1-15 FEBRUARY)**



Swachhata Hi Seva" (SHS) Campaign and Swachhta Pakhwada was an unprecedented campaign to highlight, once again, the jan aandolan that is the Swachh Bharat Mission. The objective of the campaign is to mobilize people between 15th September and 2nd October, reigniting the "jan aandolan" for sanitation.

Swacchata Pakhwada activities undertaken by TCPO include neighborhood cleanliness drive, banners of the slogan, plantation of trees, floor-

wise cleaning drive, disposal of obsolete items, identification of leakages in toilets and repair thereof, Record Room cleaning, plogging drive, repairing and polishing of furniture, Swachhata Pledge, Quizz, Posters, etc. Further, as a part of Swacchata Action Plan (SAP), segregation of dry and wet waste, composting of wet waste in office premises was undertaken and composter was installed. A Talk/ Demonstration on 'Waste – A Fresh Perspective' was organized for officials of TCPO through an NGO. Banner and posters were designed to spread awareness. All employees took Swachhata Pledge. A concluding program was organized during which a Swachhata Quiz was organized and inspirational songs were sung.





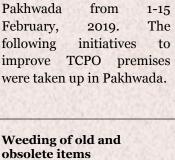
**Group Song** 



Tree plantation



**Making of Yoga Hall** 



organized

# obsolete items

# Beautification

**TCPO** 

Covering of hanging / loose wires in corridors / rooms Greening and cleaning of park outside TCPO

# Display of Swachhata Banner/Pledge

# Cleaning

Proper cleaning of all rooms Proper and safe waste collection along with segregation of waste and composting

# Sensitisation / Awareness

- 1. Posters
- 2. Skit/Poems/Songs
- 3.Quiz on Swachhata (under Swachh Bharat Mission)

# **Auditing of Toilets**

Detection of any fault

### Yoga/ Meditation Room Making a Yoga Room for promoting healthy body and Mind





Town & Country Planning Organisation
Government of India
E-Block, Vikas Bhawan, I.P. Estate, New Delhi-110002