



REFORMS IN URBAN PLANNING CAPACITY IN INDIA

— Annexures —
September 2021



1. Annexures

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Annexure I

RAJYA SABHA UNSTARRED QUESTION. NO. 90

TO BE ANSWERED ON April 23, 2015

URBAN PLANNERS TO URBAN POPULATION RATIO

No.90 SHRIMATI VANDANA CHAVAN:

Will the Minister of URBAN DEVELOPMENT be pleased to state:

- number of urban planners in India and the ratio of urban planners to urban population in India, whether this is abysmally low compared to civilized nations of the world;
- the qualification set forth for urban planners in Central and State Department, the number of posts for urban planners that have been notified so far (Central and State) and how many of these remain unfilled;
- whether Government proposes to set up Indian Institute of Urban Management as proposed by High Powered Expert Committee Report on Urban Infrastructure and Services: and
- whether Government will revamp the planning education in India?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF URBAN DEVELOPMENT (SHRI BABUL SUPRIYO)

- The total number of registered planners is approximately 5000 which work out to one planner for 75000 urban populations. The ratio has to be seen in the context of levels of urbanization and is low in comparison to developed countries.
- Central Government: The qualifications prescribed for Urban Planners in Town and Country Planning Organisation (TCPO) are given below:
Post Graduate Degree in Town or City or Urban or Housing or Country or Rural or Infrastructure or Regional or Transport or Environmental Planning from a recognized University/ Institute OR Bachelor of Planning or Bachelor in Planning from a recognized University or Institute with three years experience in the field of Urban or Regional Planning in the Central Government or State Governments or Union territories or Universities or Recognized Research Institutions or Public Sector Undertakings or Semi-Government or Statutory or Autonomous Organizations.





Desirable: Qualifications:

- i. Associate Membership of the Institute of Town Planners, India.
 - i. One-year experience in Remote Sensing and Geographic Information System Application in the Central Government or State Governments or Union territories or Universities or recognized Research Institutions or Public Sector Undertakings or Semi-Government or Autonomous or Statutory Organizations.

State Government:

As far as the State Governments are concerned, every State Governments have their own Recruitment Rules for appointment of Urban Planners and more or less follow TCPO recruitment rules as model.

The status of sanctioned and filled up posts are given as under:

Table no. 1:

Sanctioned and filled up posts.

S.No.	Organisations	Sanctioned post	Filled up post	Vacant post
1	TCPO	25	21	4
2	State Town & Country Planning Department (for 26 States)	1563	932	631

- c. There is no proposal at present to set up Indian Institute of Urban Management as proposed by High Power Expert Committee in its Report on Urban Infrastructure and Services.
- d. The Government of India has already enacted School of Planning and Architecture Act, 2014 which enables School of Planning and Architecture to be at par with Indian Institute of Technology. The Act has given scope for revamping of the planning education in India by revising the course curricula in view of emerging issues of Urban Development and latest initiatives of Government of India viz., New Urban Development Mission, Smart Cities Scheme, HRIDAY and Swatch Bharat Mission. Urban Planners passing out of the Planning Schools will be in a position to understand the problems and accordingly can provide workable solutions.

Source: Rajya Sabha, Parliament of India. (2015). <https://rajyasabha.nic.in/rsnew/Questions/QResult.aspx>



Annexure II

F.No. NI/ES/03/2020-MU
Government of India
NITI Aayog
(Managing Urbanization Vertical)

Sansad Marg, New Delhi
Dated: 22nd October, 2020

OFFICE MEMORANDUM

Subject: Constitution of an Advisory Committee for Reforms in Urban Planning Education System in India

In view of the projected trend of urbanisation, multiple challenges being faced in the cities and India's commitments towards global agendas; it may be relevant to explore the need of bringing advancements in the existing urban planning education system of the country. This may strengthen the role and services of present and future urban planning professionals across the States and UTs.

In this context, an Advisory Committee is hereby constituted with the below mentioned composition.

i.	Dr. Rajiv Kumar, Vice-Chairman, NITI Aayog	Chairperson
ii.	Shri Amitabh Kant, CEO, NITI Aayog	Member
iii.	Secretary, Housing and Urban Affairs, MoHUA	Member
iv.	Secretary, Higher Education, MoE	Member
v.	Secretary, Ministry of Panchayati Raj	Member
vi.	Dr. K. Rajeswara Rao, Additional Secretary, NITI Aayog	Member
vii.	Chairman, University Grants Commission	Member
viii.	Chairman, All India Council for Technical Education	Member
ix.	Chairperson, Town and Country Planning Organisation	Member
x.	President, Institute of Town Planners, India	Member
xi.	Director, School of Planning and Architecture, New Delhi	Member
xii.	President & Director, CEPT University, Ahmedabad	Member
xiii.	Director, National Institute of Urban Affairs	Member
xiv.	Shri Rakesh Desai, Director (MU), NITI Aayog	Convener

2. The Terms of Reference of the Committee shall be as under:

- i. Review the current urban planning education system in India in terms of multi-disciplinarity, curriculum and related issues at graduate and post graduate levels in the context of the challenges posed by rapid urbanisation and suggest / recommend suitable changes there-of.
- ii. Examine the present availability, demand, and supply of qualified urban planners in India in context of the roles and capabilities required at different levels of governance to oversee effective planning and implementation.
- iii. Strengthen the mechanisms of empowering the States and local bodies with adequately skilled and qualified human resources for planning and managing the settlements.

R.S. Desai



- iv. Suggest a road map for enhancing involvement of multiple stakeholders like educational institutions, private sector and others in improving the technical knowledge base and operational efficiency of the future planning professionals.
 - v. Any other recommendation/ suggestion which may transform the existing urban planning education system in the country.
3. The Committee may complete this exercise within five months of its first meeting.
 4. The technical support to the Committee would be provided by the National Institute of Urban Affairs (NIUA), New Delhi.
 5. The Chairperson of the Committee will have the authority to co-opt any member as and when such need may arise. The committee may also invite domain experts and representatives from various organizations to its meetings as may be deemed fit.
 6. This issues with the approval of the competent authority.

R.S. Desai

(Rakesh Desai)
Director (MU)

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E-Mail: rakesh.desai@gov.in

To,

1. Sh. Durga Shanker Mishra, Secretary, Housing and Urban Affairs, MoHUA
2. Sh. Amit Khare, Secretary, Higher Education, MoE
3. Sh. Sunil Kumar, Secretary, MoPR
4. Prof. D. P. Singh, Chairman, UGC
5. Prof. Anil D. Sahasrabudhe, Chairman, AICTE
6. Ms. D. Thara, Chairperson & Ex-Officio Joint Secretary (AMRUT), Town and Country Planning Organisation
7. Prof. Dr. D.S. Meshram, President, Institute of Town Planners, India
8. Prof. Dr. P.S.N. Rao, Director, School of Planning and Architecture, New Delhi
9. Dr. Bimal Patel, President & Acting Director, CEPT University, Ahmedabad
10. Sh. Hitesh Vaidya, Director, NIUA, New Delhi

Copy for information:

1. PS to Vice- Chairman, NITI Aayog
2. Sr. PPS to CEO, NITI Aayog
3. PPS to Addl. Secretary (MU), NITI Aayog





Annexure III

Name of event - Background Consultation Meeting on 'Proposed Reforms in Urban Planning Education System in India'

Date - 9 October 2020

Chaired by - Dr K. Rajeswara Rao, Additional Secretary, NITI Aayog

Participants:

- ▶ Mr Rakesh Desai, Director, NITI Aayog
- ▶ Mr Hitesh Vaidya, Director, NIUA
- ▶ Mr R. Srinivas, Head- Metropolitan and Union Territories Division, TCPO, MoHUA
- ▶ Mohd. Monis Khan, Head, Urban and Regional Information System (URIS) Division, TCPO
- ▶ Prof. Dr D.S. Meshram, President, Institute of Town Planners India, New Delhi
- ▶ Prof. Dr P.S.N. Rao, Director, SPA, New Delhi
- ▶ Prof. Dr N. Sridharan, Director, SPA, Bhopal
- ▶ Prof. Dr Vidyadhar K. Phatak, Former Executive Director, Center for Urban Planning and Policy, CRDF, Ahmedabad
- ▶ Mr Raghu Babu Nukala, Project Director, GIZ-India
- ▶ Ms Pritika Hingorani, Director and Research Fellow, IDFC Institute, Mumbai
- ▶ Ms Anshika Gupta, Senior Associate, NITI Aayog
- ▶ Mr Devashish Dhar, Consultant, NITI Aayog
- ▶ Ms Manshi Singh, Young Professional, NITI Aayog

Name of event - First Meeting of Advisory Committee on 'Reforms in Urban Planning Education System in India'

Date - 17 November 2020

Chaired by - Dr. Rajiv Kumar, Vice-Chairman, NITI Aayog

Participants:

- ▶ Mr Amitabh Kant, CEO, NITI Aayog
- ▶ Mr Sunil Kumar, Secretary, Ministry of Panchayati Raj
- ▶ Dr K. Rajeswara Rao, Additional Secretary, NITI Aayog
- ▶ Prof. D.P Singh, Chairman, University Grants Commission





- ▶▶ Prof. Dr Anil D. Sahasrabudhe, Chairman, All India Council for Technical Education
- ▶▶ Ms D. Thara, Joint Secretary, MoHUA & Chairperson, TCPO
- ▶▶ Mr Madan Mohan, ADG, Department of Higher Education, MoE
- ▶▶ Prof. Dr P.S.N Rao, Director, SPA, New Delhi
- ▶▶ Dr Bimal Patel, President and Acting Director, CEPT University, Ahmedabad
- ▶▶ Prof. Dr D.S. Meshram, President, ITPI
- ▶▶ Mr Hitesh Vaidya, Director, NIUA
- ▶▶ Mr Rakesh Desai, Director, NITI Aayog
- ▶▶ Ms Anshika Gupta, Senior Associate, Town Planning and Urban Finance, NITI Aayog
- ▶▶ Mr Devashish Dhar, Consultant, NITI Aayog

Name of event - Brainstorming session I

Date - 17 December 2020

Chaired by - Dr K. Rajeswara Rao, Additional Secretary, NITI Aayog

Participants:

- ▶▶ Prof. Dr D.S. Meshram, Former President, Institute of Town Planners, India
- ▶▶ Prof. Dr P.S.N Rao, Director, SPA Delhi
- ▶▶ Dr Debjani Ghosh, Associate Professor, NIUA
- ▶▶ Mr Rakesh Desai, Director, NITI Aayog
- ▶▶ Ms Anshika Gupta, Senior Associate, Town Planning and Urban Finance, NITI Aayog

Name of event - Brainstorming session II

Date - 12 January 2021

Chaired by - Dr. K. Rajeswara Rao, Additional Secretary, NITI Aayog

Participants:

- ▶▶ Mrs Roop Avtar Kaur, Director, MoRD
- ▶▶ Mr Dilip Kumar Pal, Retired Special Secretary, Govt. of West Bengal, Project team leader-Model Gram Panchayat Cluster across India, NIRD & PR (MoRD)
- ▶▶ Prof. Dr Kesava Rao, Head of Centre for Geospatial Application for Rural Development, NIRD & PR (MoRD)
- ▶▶ Mr R. Srinivas, Head- Metropolitan and Union Territories Division, TCPO, MoHUA





- ▶ Mr Harpal Dave, Assistant Town and Country Planner, TCPO, MoHUA
- ▶ Mr Hitesh Vaidya, Director, NIUA
- ▶ Dr Debjani Ghosh, Associate Professor, NIUA
- ▶ Prof. Dr Abraham George, Head, Department of Architecture and Regional Planning, IIT Kharagpur
- ▶ Prof. Dr P.S.N. Rao, Director, SPA Delhi
- ▶ Prof. Dr N. Sridharan, Director, SPA Bhopal
- ▶ Prof. Dr S. Kumar, Principal, School of Planning and Architecture, Jawaharlal Nehru Architecture and Fine Arts University, Hyderabad
- ▶ Prof. Dr D.S. Meshram, Former President, Institute of Town Planners, India
- ▶ Mr Rakesh Desai, Director, NITI Aayog
- ▶ Ms Anshika Gupta, Senior Associate, Town Planning and Urban Finance, NITI Aayog

Name of event – Brainstorming session III

Date – 28th January 2021

Chaired by – Sh. Rakesh Desai, Director, NITI Aayog

Participants:

- ▶ Mr Rakesh Desai, Director, NITI Aayog
- ▶ Ms Anshika Gupta, Senior Associate, Town Planning and Urban Finance, NITI Aayog
- ▶ Prof. A.K. Gupta, Additional Director, Regional Centre for Urban and Environmental Studies, Lucknow
- ▶ Prof Dr M. Rama Rao, Programme Coordinator, Regional Centre for Urban and Environmental Studies, Hyderabad
- ▶ Mr R. Srinivas, Head, Metropolitan and Union Territories Division, TCPO
- ▶ Dr Debjani Ghosh, Associate Professor, NIUA
- ▶ Mr Pashim Tewari, Technical Director, AILSG
- ▶ Ms Santosh Chaudhary, Planner, AILSG
- ▶ Ms Anusha, AILSG

Name of event – Second Meeting of Advisory Committee on envisioning ‘Reforms in Urban Planning Capacity in India’

Date – 12th March 2021

Chaired by – Dr. Rajiv Kumar, Vice-Chairman, NITI Aayog





Participants:

- ▶▶ Mr Amitabh Kant, CEO, NITI Aayog
- ▶▶ Dr K. Rajeswara Rao, Additional Secretary, NITI Aayog
- ▶▶ Mr Amit Khare, Secretary, Higher Education, MoE
- ▶▶ Mr. Sunil Kumar, Secretary, Ministry of Panchayati Raj
- ▶▶ Prof. Anil D. Sahasrabudhe, Chairman, AICTE
- ▶▶ Ms D. Thara, Joint Secretary, MoHUA & Chairperson, TCPO
- ▶▶ Dr Surender Singh, Joint Secretary, UGC (nominated by Chairman UGC)
- ▶▶ Dr Bimal Patel, President and Acting Director, CEPT University, Ahmedabad
- ▶▶ Prof. Dr P.S.N Rao, Director, SPA, New Delhi
- ▶▶ Prof. Dr D.S. Meshram, Former President, Institute of Town Planners, India
- ▶▶ Dr Sameer Sharma, DG; CEO, Indian Institute of Corporate Affairs, MoCA
- ▶▶ Dr Biswajit Banerjee, Joint Secretary, MoRD
- ▶▶ Mr Hitesh Vaidya, Director, NIUA
- ▶▶ Mr Rakesh Desai, Director, NITI Aayog
- ▶▶ Mr Jagan Shah, Senior Infrastructure Advisor, FCDO
- ▶▶ Mr Srikanth Viswanathan, CEO, Janaagraha
- ▶▶ Mr Chandra Bhushan, CEO, International Forum for Environment, Sustainability & Technology
- ▶▶ Mr R. Srinivas, Head, Metropolitan and Union Territories Division, TCPO
- ▶▶ Dr Madhukar Maruti Waware, Deputy Director, E-Governance Cell, AICTE
- ▶▶ Mr Pashim Tewari, Technical Director, AILSG
- ▶▶ Dr Debjani Ghosh, Associate Professor, NIUA
- ▶▶ Ms Anshika Gupta, Senior Associate, Town Planning and Urban Finance, NITI Aayog
- ▶▶ Ms Pragya Sharma, Intern, Managing Urbanization vertical, NITI Aayog
- ▶▶ Ms Himanshi Gupta, Intern, Managing Urbanization vertical, NITI Aayog

Name of event – Third Meeting of Advisory Committee on envisioning ‘Reforms in Urban Planning Capacity in India’

Date – 18 June 2021

Chaired by – Dr Rajiv Kumar, Vice-Chairman, NITI Aayog

Participants:

- ▶▶ Mr Amitabh Kant, CEO, NITI Aayog





- ▶▶ Mr Durga Shanker Mishra, Secretary, MoHUA
- ▶▶ Mr Sunil Kumar, Secretary, MoPR
- ▶▶ Mr Nagendra Nath Sinha, Secretary, MoRD
- ▶▶ Dr K. Rajeswara Rao, Special Secretary, NITI Aayog
- ▶▶ Mr Rakesh Ranjan, Additional Secretary, MoE
- ▶▶ Prof. Dr Anil D. Sahasrabudhe, Chairman, AICTE
- ▶▶ Dr Surender Singh, Joint Secretary, UGC
- ▶▶ Ms D. Thara, Joint Secretary, MoHUA & Chairperson, TCPO
- ▶▶ Prof. Dr P.S.N. Rao, Director, School of Planning and Architecture, New Delhi
- ▶▶ Dr Debjani Ghosh, Associate Professor, NIUA
- ▶▶ Mr Rakesh Desai, Director (MU), NITI Aayog
- ▶▶ Dr Biswanath Bishoi, Deputy Advisor (MU), NITI Aayog
- ▶▶ Ms Anshika Gupta, Senior Associate, Town Planning and Urban Finance, NITI Aayog
- ▶▶ Mr Dhiraj Santdasani, Young Professional, NITI Aayog
- ▶▶ Ms Anushree Darshana, Young Professional, NITI Aayog
- ▶▶ Ms Pragya Sharma, Intern, NITI Aayog
- ▶▶ Ms Himanshi Gupta, Intern, NITI Aayog
- ▶▶ Mr Prateek Kar Gupta, Intern, NITI Aayog



Annexure IV

Table 2
Key Benchmarks

S. No.	Year	Key benchmarks
First Five- Year Plan (1951-56)		
1.	1948	Town Planning Wing created in Central Planning Office in U.P.
2.	1951	Final master plans for Chandigarh were finalised by Le Corbusier.
3.	1951	Bihar Town and Country Improvement Act, 1951
4.	1952	Ministry of Works, Housing and Supply was constituted, present name- Ministry of Housing and Urban Affairs ¹
5.	1952	Planning Commission had set up the Programme Evaluation Organisation as an independent unit for assessing the work of the national extension and community development programme
6.	1954	Bombay (Now Mumbai) Town Planning Act, 1954 ²
7.	1955	Town Planning Organisation (TPO, Delhi) was created under Ministry of Health
8.	1955	School of Town and Country Planning, present SPA Delhi, was established by the Government of India to provide facilities for rural, urban and regional planning ³
9.	1955	Town and Country Planning Organisation was established in Assam
Second Five- Year Plan (1956-61)		
10.	1957	Delhi Development Authority Act, 1957
11.	1959	First postgraduate course in planning was introduced by IIT Kharagpur
12.	1959	Town Planning Department established in Karnataka
13.	1959	Assam Town and Country Planning Act, 1959 (later amended in 1964 to enable constitution of development Authorities)
14.	1960	Town Planning Department was declared permanent in U.P.
Third Five- Year Plan (1961-66)		
15.	n.d. ⁴	Preparation of master plans for all major cities (above 1,00,000 population), metropolitan regions, industrial areas, resource regions, river valley regions under various schemes of central government assistance e.g., Lucknow, Kanpur, Varanasi, Allahabad, etc.
16.	1962	Delhi Master Plan was published

¹ www.mohua.gov.in

² <https://townplanning.gujarat.gov.in/planning-development-policies/town-planning-history.aspx>

³ http://spa.ac.in/User_Panel/UserView.aspx?TypeID=1201

⁴ n.d refers to no date in particular

17.	1962	Calcutta Metropolitan Planning Organisation (CMPO) was created by Government of West Bengal
18.	1963	Jammu and Kashmir Town Planning Act, 1963
19.	1964	State Town Planning Organisation established as an independent department
20.	1965	Guwahati Master Plan was published (Assam)
21.	1966	The Maharashtra Regional and Town Planning Act, 1966 was enacted
22.	1966	Basic development plan for Calcutta (now Kolkata) was published by CMPO. Later in 1970, Calcutta (now Kolkata) Metropolitan Development Authority was created to implement it (West Bengal)
23.	1967	The Pondicherry Town and Country Planning Act, 1967
24.	1967	Master Plan for Bombay city (now Mumbai) was published
25.	1967	Bombay (now Mumbai) Metropolitan Regional Planning Board was constituted that formulated Regional Plan by 1970 (Maharashtra)
26.	1967	Tinsukhia Master Plan was published (Assam)
27.	1970	Housing and Urban Development Corporation (HUDCO) was set up
28.	1970	City and Industrial Development Corporation (CIDCO) was incorporated under Indian Companies Act, 1956. It published Draft development Plan for New Bombay (now Navi Mumbai) by 1973
Fourth Five- Year Plan (1969-74)⁵		
29.	n.d.	Period is signified by creation of urban development authorities, special are development authorities, special function authorities etc
30.	n.d.	Preparation of master plans or fast-growing cities in U.P. like Bareilly, Agra, Moradabad etc. and Regional Plans for Banda- Hamirpur region etc. were taken up by Town and Country Planning Department, U.P.
31.	1970	First Bombay (now Mumbai) Metropolitan Regional Plan formulated
32.	1970	Housing and Urban Development Corporation (HUDCO) was set up
33.	1970	City and Industrial Development Corporation (CIDCO) was incorporated under Indian Companies Act, 1956 which published First Draft development Plan for New Bombay (now Navi Mumbai) in 1973
34.	1971	The Tamil Nadu Town and Country Planning Act, 1971
35.	1973	The. U.P. Urban Planning and Development Act, 1973 was enacted to create development Authorities for implementation of master plans
Fifth Five- Year Plan (1974-78)		
36.	n.d.	Period is signified by creation of urban development authorities, special are development authorities, special function authorities etc.
37.	1973	The. U.P. Urban Planning and Development Act, 1973
38.	1973	Madhya Pradesh Town and Country Planning Act, 1973
39.	1975	Manipur State Town and Country Planning Act, 1975 and in the same year State town and Country Planning Board and Planning and Development Authority were constituted

⁵ The Government of India had declared "plan holidays" (1966-67, 1967-68, and 1968-69) and three annual plans were drawn during this intervening period.

40.	1975	Task force was also set up to study the prospects of developing the small and medium sized towns in India
41.	1975	Madras (now Chennai) Metropolitan Development Authority was established
42.	1975	Tripura Town and Country Planning Act, 1975
43.	1974-75	Urban Development programmes were taken up in the three metropolitan cities of Calcutta (now Kolkata), Bombay (now Mumbai) and Madras (now Chennai) & nine other cities
44.	1975-76	Urban Development programmes in Additional six cities
45.	1976	Gujarat Town Planning and Urban Development Act, 1976
46.	1977	Himachal Pradesh Town and Country Planning Act, 1977
Sixth Five- Year Plan (1980-85)		
47.	n.d.	Period is signified by creation of urban development authorities, special area development authorities, special function authorities etc.
48.	n.d.	Institution of Housing Boards for financing and development of houses and related infrastructure
49.	n.d.	Five additional schools of urban planning were started
50.	1974	Water (Prevention and Control of Pollution) Act, 1974
51.	1974	Bihar Regional Development Authority Act, 1974
52.	1976	Urban Land (Ceiling and Regulation) Act, 1976
53.	1976	Gujarat Town Planning and Urban Development Act, 1976
54.	1976	Bangalore Development Authority established
55.	1979-80	Centrally sponsored scheme of Integrated Development of Small & Medium Towns (IDSMT) was initiated and was later continued with timely amendments and modifications upto 2004-2005 and in December 2005 it was subsumed in UIDSSMT Scheme. ⁶
56.	1979	West Bengal Town and Country (Planning and Development) Act, 1979
57.	1980	The Forest (conservation) Act, 1980
58.	1981	Air (Prevention and Control of Pollution) Act, 1981
Seventh Five- Year Plan (1985-90)		
59.	1985	Bangalore Metropolitan Regional Development Authority established
60.	1985	The National Capital Region Planning Board Act, 1985
61.	1985	Model Regional and Town Planning and Development Law, 1985 prepared by TCPO
62.	1986	The Environment (Protection) Act, 1986 was enacted
63.	1988	National Housing Bank was set up
64.	1988	National Housing Policy
65.	1989	Report of the National Commission on Urbanisation
Eighth Five- Year Plan (1992-97)		
66.	1992	73rd Constitution Amendment Act of India

⁶ <http://mohua.gov.in/upload/uploadfiles/files/integrateddevelopment.pdf>

67.	1992	74th Constitution Amendment Act of India
68.	1994	Revised National Housing Policy
Ninth Five- Year Plan (1997-2002)		
69.	1998	National Housing and Habitat Policy, 1998
70.	2002	Urban Reform Incentive Fund
Tenth Five- Year Plan (2002-07)		
71.	2005	JNNURM- The Jawaharlal Nehru National Urban Renewal Mission (JnNURM), was launched in 2005 for a 7-year period. ⁷ Under this mission, the central government specified certain mandatory and optional reforms for cities and provided assistance to the state governments and cities that were linked to the implementation of these reforms. It had two sub-missions: Urban Infrastructure and Governance & Basic Services to the Urban Poor.
72.	2007	Bihar Municipal Act, 2007 was enacted which repealed the earlier town planning act of 1951
73.	2007	National Urban Housing and Habitat Policy (NUHHP), 2007
Eleventh Five- Year Plan (2007-12)		
74.	2008	National Urban Sanitation Policy
75.	2011	Rajiv Awas Yojana (RAY)
Twelfth Five- Year Plan (2012-17)		
76.	2013	National Urban Livelihoods Mission (NULM) was launched by the Government of India in 2013 by replacing the earlier Swarna Jayanti Shahari Rozgar Yojana (SJSRY). The focus was on organizing urban poor in their strong grassroots level institutions, creating opportunities for skill development leading to market-based employment, helping them to set up self-employment venture by ensuring easy access to credit, providing shelter equipped with essential services to the urban homeless and address livelihood concerns of the urban street vendors.
77.	2014	Swachh Bharat Mission-Urban (SBM-U) was aimed at making urban India free from open defecation and achieving 100% scientific management of municipal solid waste in 4,041 statutory towns in the country.
78.	2015	Constitution of NITI Aayog which replaced erstwhile Planning Commission
79.	2015	Atal Mission for Rejuvenation and Urban Transformation (AMRUT) was launched with the aim of providing basic civic amenities like water supply, sewerage, urban transport, parks as to improve the quality of life for all especially the poor and the disadvantaged. The mission covered 500 cities with population of 100,000 and above with notified Municipalities. Total outlay for AMRUT is Rs. 50,000 crores for five years from FY 2015-16 to FY 2019-20 and the Mission and is being operated as Central Sponsored Scheme. The project fund is divided among States/UTs in an equitable formula in which 50:50 weightage is being given to the urban population of each State/UT and number of statutory towns.

⁷ JNNURM was eventually extended upto 2015 for completion of approved and on-going projects

80.	2015	Smart cities mission (SCM) was launched by the Government of India in 2015. The main objective of the Mission is to promote cities that provide core infrastructure, clean and sustainable environment and give a decent quality of life to their citizens through the application of 'smart solutions'. 100 cities were selected through a 2 -stage competition.
81.	2015	Heritage City Development and Augmentation Yojana (HRIDAY) was launched with the aim of bringing together urban planning, economic growth and heritage conservation in an inclusive manner & with the objective of preserving the heritage character of the City. It ended in 2019.
82.	2015	Pradhan Mantri Awas Yojana - Urban (PMAY-U) , a flagship Mission of Government of India was launched in 2015. The Mission addresses urban housing shortage among the EWS/LIG and MIG categories including the slum dwellers by ensuring a pucca house to all eligible urban households by the year 2022, when Nation completes 75 years of its Independence.
83.	2016	Shyama Prasad Mukherji Rurban Mission (SPMRM) launched with aim of developing rural areas by provisioning of economic, social and physical infrastructure facilities
84.	2016	Real Estate (Regulation and Development) Act, 2016
85.	2016	Model Building Bye-laws brought by Gol for adoption by States
86.	2017	Three-year action agenda (2017-18 to 2019-20) by NITI Aayog
87.	2018	Strategy for New India @75 by NITI Aayog
88.	2020	Ministry of Housing & Urban Affairs initiated Affordable Rental Housing Complexes (ARHCs) , a sub-scheme under Pradhan Mantri Awas Yojana - Urban (PMAY-U) in 2020. The aim is to provide ease of living to urban migrants/ poor in industrial sector as well as in non-formal urban economy to get access to dignified affordable rental housing close to their workplace.
89.	2021	Jal Jeevan Mission (Urban) designed to provide universal coverage of water supply to all households through functional taps in all statutory towns
90.	2021	Swachh Bharat Mission (Urban) 2.0 announced to focus on complete faecal sludge management, wastewater treatment, source segregation of garbage, reduction in single use plastic, reduction in air pollution by effectively managing waste from construction and demolition activities, and bio-remediation of all legacy dumpsites



Annexure V

Functions for Municipalities under the 12th Schedule (Article 243W)

1. Urban planning including town planning
2. Regulation of land use and construction of buildings
3. Planning for economic and social development
4. Roads and bridges
5. Water supply for domestic, industrial, and commercial purposes
6. Public health, sanitation conservancy, and solid waste management
7. Fire services
8. Urban forestry, protection of the environment, and promotion of ecological aspects
9. Safeguarding the interests of weaker sections of society, including the handicapped and mentally retarded
10. Slum improvement and upgradation
11. Urban poverty alleviation
12. Provision of urban amenities and facilities such as parks, gardens, playgrounds
13. Promotion of cultural, educational, and aesthetic aspects
14. Burials and burial grounds; cremations, cremation grounds, and electric crematoriums
15. Cattle pounds, and prevention of cruelty to animals
16. Vital statistics including registration of births and deaths
17. Public amenities including street lighting, parking lots, bus stops, and public conveniences
18. Regulation of slaughter houses and tanneries

Note.

Compiled from *The Constitution of India-2020-* (India).
https://legislative.gov.in/sites/default/files/COI_1.pdf



Annexure VI

Table 3

States/ UT-wise status of proportion of cities with Master Plan-2021 (number of towns based on Census 2011)

S. No	State / UT	Statutory Towns			Census Towns			Total No. of Towns (3+6)	No. of Towns Having Approved M Plan (4+7)	No. of Towns have M Plan Under Preparation (5+8)	Total No. of Approved & Under Preparation of M Plan (10+11)	No. of Towns Haven't Master Plan (9-12)
		Numbers	Approved M Plan	M Plan Under Preparation	Numbers	Approved M Plan	M Plan Under Preparation					
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Andhra Pradesh	80	80	0	106	30	76	186	110	76	186	0
2	Arunachal Pradesh	26	0	6	1	1	7	27	1	13	14	13
3	Assam	88	36	45	126	2	0	214	38	45	83	131
4	Bihar	139	13	15	60	0	0	199	13	15	28	171
5	Chhattisgarh	168	26	102	14	3	1	182	29	103	132	50
6	Goa	14	14	0	56	56	0	70	70	0	70	0
7	Gujarat	195	125	14	153	0	0	348	125	14	139	209
8	Haryana	80	58	13	74	49	6	154	107	19	126	28
9	Himachal Pradesh	56	18	0	3	0	0	59	18	0	18	41
10	Jammu & Kashmir	86	11	0	36	11	3	122	22	3	25	97
11	Jharkhand	40	5	0	188	0	0	228	5	0	5	223
12	Karnataka	220	103	38	127	33	1	347	136	39	175	172
13	Kerala	59	28	31	461	13	42	520	41	73	114	406
14	Madhya Pradesh	364	88	1	112	10	0	476	98	1	99	377
15	Maharashtra	256	250	0	278	25	0	534	275	0	275	259
16	Manipur	28	0	3	23	0	16	51	0	19	19	32
17	Meghalaya	10	5	3	12	10	1	22	15	4	19	3
18	Mizoram	23	13	1	0	0	0	23	13	1	14	9

19	Nagaland	19	10	1	7	0	0	26	10	1	11	15
20	Odisha	107	71	17	116	26	0	223	97	17	114	109
21	Punjab	143	51	0	74	30	0	217	81	0	81	136
22	Rajasthan	185	184	0	112	30	0	297	214	0	214	83
23	Sikkim	8	4	0	1	0	0	9	4	0	4	5
24	Tamil Nadu	721	123	50	376	0	0	1097	123	50	173	924
25	Telengana	45	41	0	122	49	51	167	90	51	141	26
26	Tripura	16	13	0	26	0	0	42	13	0	13	29
27	Uttar Pradesh	648	106	2	267	49	0	915	155	2	157	758
28	Uttarakhand	74	30	8	41	14	15	115	44	23	67	48
29	West Bengal	129	50	7	780	86	37	909	136	44	180	729
30	A&N Islands	1	1	0	4	3	1	5	4	1	5	0
31	Chandigarh	1	1	0	5	5	0	6	6	0	6	0
32	NCT Delhi	3	3	0	110	110	0	113	113	0	113	0
33	D & N Haveli	1	1	0	5	5	0	6	6	0	6	0
34	Daman & Diu	2	0	2	6	0	6	8	0	8	8	0
35	Lakshadweep	0	0	0	6	0	0	6	0	0	0	6
36	Puducherry	6	4	0	4	0	5	10	4	5	9	1
	Total	4041	1566	359	3892	650	268	7933	2216	627	2843	5090

Note:

Compiled by TCPO in 2021 based on data received from State/UT Town and Country Planning Departments.

It is to be noted that the data of Dadra & Nagar Haveli and Daman & Diu has been given separately only for understanding. However, they have been merged into a single new UT with effect from 26 January 2020.

Annexure VII

NEED ASSESSMENT MODELS

- i. **Model based on UDPFI Guidelines** (Ministry of Urban Affairs and Employment, 1996):
 - a. The Urban Development Plans Formulation and Implementation (UDPFI) Guidelines (1996) was one of the earliest documents to extensively discuss the categories and composition of planning professionals required in different classes of towns and cities. The section on Workforce Resource (Section 7.40) of the report states that the workforce needed for preparation, implementation, monitoring and review of various plans by the local authority depends upon the extent and nature of work and the institutional set-up required to perform the assigned function.
 - b. The Urban and Regional Development Plans Formulation and Implementation (MoUD,2015) reiterates that the proportion of town planners would vary according to the population and size of the administrative units. The report estimates a requirement of 85,000-90,000 planners in the country at various levels of planning framework.
 - c. The model based on UDPFI Guidelines (1996) uses the following staffing pattern to estimate the number of planners required in the different categories of towns. In this model, the towns are classified into different groups based on their population.

Table 4
Staffing Pattern

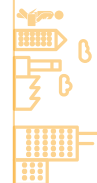
For Small Towns (Census population up to 50,000), the following should be the composition of planning professionals:		
1	Professional	
	Assistant Municipal Planner	1
2	Sub-professional	
	Planning Assistant	2
	Planning Draughtsman	2
3	Administration	4
UNIT A		



For Medium Towns (Census population up to 5,00,000), the following should be the composition of planning professionals:		
1	Professional	
	Municipal Planner	1
	Dy. Municipal Planner	1
	Assistant Municipal Planner	2
2	Sub-professional	6
3	Administration	6
UNIT B		

For Large Cities (Census population up to 10 Lakh), the following should be the composition of planning professionals:		
1	Professional	
	Senior Municipal Planner	1
	Municipal Planner	2
	Dy. Municipal Planner	2
	Assistant Municipal Planner	5
2	Sub-professional	15
3	Administration	15
UNIT C		

For Metro Cities (Census population up to 50 Lakh), the following should be the composition of planning professionals:		
1	Professional	
	Chief Municipal Planner	1
	Senior Municipal Planner	4
	Municipal Planner	4
	Dy. Municipal Planner	8
	Assistant Municipal Planner	12
2	Sub-professional	45
3	Administration	45
UNIT D		



For Mega-Cities (Census population above 50 Lakh), the following should be the composition of planning professionals:		
1	Professional	
	Municipal Planner-In-Chief	1
	Chief Municipal Planner	4
	Senior Municipal Planner	5
	Municipal Planner	5
	Dy. Municipal Planner	10
	Assistant Municipal Planner	15
2	Sub-professional	60
3	Administration	60
UNIT E		

Note.

UDPFI 1996

- d. The estimate for requirement of town planners based on the UDPFI standards have been calculated in the table below:

Table 5*Estimate of Town Planners Required*

Unit	Category	No. of Town Planners in each category (only professionals)	Number of Cities/Towns (only census towns)*	No. of Town Planners required (only census towns)	Number of Cities/Towns (only statutory towns)	No. of Town Planners required (only statutory towns)	Number of Cities/Towns (total: census towns +statutory towns)	No. of Town Planners required (total: census towns +statutory towns)
A	Up to 50,000	1	3892	3892	3246	3246	7138	7138
B	50,000 to 5 lakh	4	-	-	705	2820	705	2820
C	5 lakh to 10 lakh	10	-	-	45	450	45	450
D	10 lakh to 50 lakh	29	-	-	40	1160	40	1160
E	Above 50 lakh	40	-	-	5	200	5	200
	Total	-	3892	3892	4041	7876	7933	11768

Note.

Estimated based on URDPFI 1996 by NIUA 2020

- e. As per this model, the number of planners needed for the census towns is **3892**, and for statutory towns it is **7876**, totalling to **11,768**. This equates to **one planner per 32,000 urban population**. This seems to be a 'conservative' estimate.
- ii. **Model based on 'India's Urban Awakening: Building inclusive cities, sustaining economic growth' report, Mckinsey Global Institute (2010):** As per the Mckinsey Global Institute Report (2010), the then Ministry of Urban Development estimates that India needs **40,000** planners across its cities. This works out to roughly one planner per 9,000 urban population. The report also estimates the need of 200 to 300 planning professionals (Planners, Geographers, Economists, Architects and Digital Experts) per city in Tier 1 and 2 and 15 to 20 planning professionals per city in tier 3 and 4. The report was published a decade ago and thus the estimations based on it may be 'sub-optimal'.
- iii. **Model based on 'Professional and Academic Challenges in Town Planning' prepared by TCPO in 2020:** An attempt was also made by the Town and Country Planning Organisation in 2020 to ascertain the number of Town and Country Planners required for million plus cities, State headquarters, and small and medium (non-million plus) towns.
- a. The model was based on the existing staffing structure in State Headquarters, million plus and non-million plus cities. This composition is also roughly based on the UDPFI (1996) and URDPFI (2015) Guidelines. These figures may vary from State to State and provide only a broad estimation.

Table 6

Composition at State Headquarters

Name of the Organisation: State Town and Country Planning Department		
1	Chief Town Planner/ Director	1
2	Senior Town Planner/ Joint Director	6
3	Associate Town Planner/ Dy. Director	10
4	Assistant Town Planner/ Assistant Director	14
Total		31

Note.

Computed by TCPO in 2020

Table 7

Composition in million plus cities

Name of the Organisation: Metropolitan Development Authority/ Town Planning Department		
1	Chief Town Planner	1
2	Additional Chief Town Planner	1

3	Senior Town Planner	3
4	Associate Town Planner	6
5	Assistant Town Planner	12
Total		23

Note.

Computed by TCPO in 2020

Table 8

Composition in non-million plus cities

Name of the Department: Town Planning Office		
1	Senior Town Planner	1
2	Dy/ Associate Town Planner	2
3	Assistant Town Planner	4
Total		7

Note.

Computed by TCPO in 2020

- b. The estimated requirement of number of town planners based on the above parameters is in table 9.

Table 9

Estimate of Town and Country Planners required according to TCPO

S. No.	Category	No. of cities/regions in the Category	No. of town planners required	No. of cities/regions in the Category	No. of town planners required	No. of cities/regions in the Category	Total no. of town planners required
1	State Headquarters	-	-	36	1,116	36	1,116
2	Million plus cities	-	-	53	1219	53	1,219
3	Non-million plus cities	3,892	27,244	3,988	27,916	7,880	55,160
Total workforce		-	27,244	-	30,251	-	57,495

Note.

Computed by TCPO in 2020 with following considerations

- No. of cities/regions in the Category (*Total Units*)= census towns + statutory towns + state headquarters as per Census of India 2011.
- Total no. of town planners required is based on the Census of India 2011 data.
- The numbers of planners required are indicative only..

Annexure VIII

Table 11

State Town and Country Planning Departments and Town and Country Planning legislations

S. No	State/UT	Whether Town and Country Planning Department exists	Whether T&CP Act enacted
1.	Andhra Pradesh	Directorate of T&CP	Andhra Pradesh Town and Country Planning Act,1920(Under Revision)
2.	Arunachal Pradesh	Department of T&CP	Arunachal Pradesh Urban and Country Planning Act,2007
3.	Assam	Directorate of T&CP	Assam Town and Country Planning Act,1959
4.	Bihar	Department of T&CP	Bihar Town Planning and Improvement Trust Act,1954(Under Revision)
5.	Chhattisgarh	Department of T&CP	Chhattisgarh Town and Country Planning Act,1973
6.	Goa	Department of T&CP	Goa Town and Country Planning Act,1974
7.	Gujarat	TP & V Department	Gujarat Town Planning and Urban Development Act, 1976
8.	Haryana	Department of T&CP	Haryana Development and Regulation of Urban Areas Act, 1975
9.	Himachal Pradesh	Department of T&CP	Himachal Town and Country Planning Act, 1970
10.	Jammu and Kashmir	Department of T&CP	Jammu and Kashmir Development Act, 1970
11.	Jharkhand	Department of T&CP	Jharkhand Town Planning and Improvement Trust Act, 1954
12.	Karnataka	Directorate of T&CP	Karnataka Town and Country Planning Act, 1961
13.	Kerala	Department of T&CP	Kerala Town Planning Act, 1939
14.	Madhya Pradesh	Directorate of T&CP	Madhya Pradesh Nagar Thatha Gram Nivesh Niyam ,1975
15.	Maharashtra	TP & V Department	Maharashtra Regional and Town Planning Act, 1966
16.	Manipur	Department of T&CP	Manipur Town and Country Planning, 1975
17.	Meghalaya	Department of Urban Affairs	Meghalaya Town and Country Planning Act, 1973

S. No	State/UT	Whether Town and Country Planning Department exists	Whether T&CP Act enacted
18.	Mizoram	Department of T&CP	Mizoram Urban and Regional Development Act, 1990
19.	Nagaland	Directorate of Urban Development	Nagaland Town and Country Planning Act, 1980
20.	Orissa	Department of T&CP	Orissa Town Planning Improvement Trust Act, 1956
21.	Punjab	Department of T&CP	Punjab Regional Town Planning and Development Act, 1995
22.	Rajasthan	Department of T&CP	Rajasthan Urban Improvement Act, 1959
23.	Sikkim	Town Planning cell under Urban Development and Housing Department	The Sikkim Urban and Regional Planning and Development Act, 1998
24.	Tamil Nadu	Directorate of T&CP	Tamil Nadu Town and Country Planning Act, 1971(Under Revision)
25.	Tripura	Department of T&CP	Tripura Town and Country Planning Act, 1975
26.	Uttar Pradesh	Department of T&CP	Uttar Pradesh Urban Planning and Development Act, 1973
27.	Uttarakhand	Department of T&CP	Uttarakhand Urban Planning and Development Act 1973
28.	West Bengal	Town Planning Cell under Urban Development Department	West Bengal Town and Country (Planning and Development) Act, 1979
29.	A&N Islands	Town Planning Cell under PWD	A&N Town and Country Planning Regulations, 1994
30.	Chandigarh	Department of Urban Planning	The Capital of Punjab (Development and Regulation) Act, 1952
31.	Dadra & Nagar Haveli and Daman and Diu	Department of T&CP	Dadra and Nagar Haveli Town and Country Planning Act, 1974 Daman and Diu Town and Country Planning Act, 1974
33.	Delhi	Department of T&CP(Under MCD)	Delhi Development Act, 1957
34.	Lakshadweep	No T&CP Department	Yet to be enacted.
35.	Ladakh	No T&CP Department	Yet to be enacted.
36.	Puducherry	Department of T&CP	Puducherry Town and Country Planning Act, 1969

Note

Compiled from the information furnished by State and UTs by TCPO in 2020

Annexure IX

Table 12

Recruitment Rule for Entry level post in State/ UTs Town and Country Planning Department

S. No	State/ UT	Whether Bachelor's in Planning is Eligible for Entry Level (Y/N)	Existing Recruitment Rules of State/UT T&CP Department
1	A&N Islands	Yes	Master's Degree in Urban Planning with B.Arch./ B.E. Civil/B.Plan./ A.I.T.P.
2	Andhra Pradesh	No	Master's Degree in Urban Planning with B.Arch./ B.E. Civil /PG in Geography/A.I.T.P.
3	Arunachal Pradesh	Yes	B.Plan or Master's Degree in Urban Planning
4	Assam	No	Master's Degree in Urban Planning/Diploma in Town & Country Planning
5	Bihar	No	Post Graduate Degree in Urban Planning / Regional Planning / Geography / Civil Engineering / Architecture Engineering
6	Chandigarh	Yes	Post Graduate Degree in City or Town Planning or B.Plan. with 3 Years' Experience
7	Chhattisgarh	Yes	Bachelor's degree in Planning
8	Dadra & Nagar Haveli	No	Degree in Planning or Diploma in Town/City/ Regional Planning or B.Arch./B.E. Civil with 2 Years Town Planning Experience
9	Daman & Diu	No	Degree in Planning or Diploma in Town/ City/ Regional Planning or B.Arch/ B.E Civil with 2 Years Town Planning Experience
10	Goa	No	Degree and Post Graduate Degree in Regional/ Town Planning from a recognised University/ Institution or equivalent.
11	Gujarat	No	Post Graduate Degree or Post Graduate Diploma in City/ Town/ Traffic Transportation / Regional planning or Urban Design with Architecture or Civil engineering or its equivalent
12	Haryana	Yes	Post graduate degree in Urban and Regional Planning/Urban Planning/ Regional Planning/ M.Tech. in Planning (Urban, Traffic and Transport, Housing, Infrastructure), or equivalent or B.Tech. degree in Planning with 2 years of Town Planning and AITP

S. No	State/ UT	Whether Bachelor's in Planning is Eligible for Entry Level (Y/N)	Existing Recruitment Rules of State/UT T&CP Department
13	Himachal Pradesh	Yes	<p>Master of Planning / M. Tech. / Post Graduate Degree in Urban/ City/ Town Regional/ Housing Planning/ Country/ or Rural/ Infrastructure/ Transport/ Rural & Urban/ Environmental Planning or its equivalent.</p> <p>B.E. or B. Tech. Degree in Planning three years' experience in Urban /City /Town/Regional/ Housing /Country / Rural Infrastructure / Transport /Rural & Urban/ Environmental Planning in the Central Government or State Government Department.</p>
14	Jammu & Kashmir	No	B. Arch/AMITP or PG dip /Degree in Town and Country Planning or Degree in Town and Country Planning or its equivalent.
15	Jharkhand	No	Master's Degree in Urban/ Housing/ Transport/ Regional or Environmental Planning with B.Arch/ BE Civil and AITP.
16	Karnataka	Yes	<p>Post Graduate degree in Town Planning or Planning or City/Urban and Regional / Transportation/ Environmental Planning and AITP.</p> <p>Along with a bachelor's degree in planning or Architecture or Civil Engineering or Construction Technology and Management</p>
17	Kerala	Yes	<p>Post Graduate Degree or Post Graduate Diploma in Town and Country Planning or Regional Planning/City Planning</p> <p>Degree in Civil Engineering or Architecture or Physical Planning</p>
18	Lakshadweep	Town planning department does not exist	
19	Madhya Pradesh	Yes	B.Plan or Master's Degree in Urban / Regional/ Traffic and Transportation Planning / Landscape Architecture/ Urban Design/ Housing.
20	Maharashtra	Yes	<p>Bachelor of Planning/Civil Engineering/ Architecture /Rural Engineering /Construction Technology/Urban Planning</p> <p>Three years in Town Planning or Town Planning and Valuation of Lands and Buildings.</p>
21	Manipur	No	Master's Degree in Town/Country/Urban/City/ Regional/ Urban/ Transport Planning, Urban Design or AITP
22	Meghalaya	Yes	Postgraduate or Graduate degree in Urban Planning or Regional Planning or Geography.
23	Mizoram	Yes	Bachelor's Degree in planning or its equivalent master's degree in Urban Planning and AITP.

S. No	State/ UT	Whether Bachelor's in Planning is Eligible for Entry Level (Y/N)	Existing Recruitment Rules of State/UT T&CP Department
24	Nagaland	Yes	Master's Degree in Urban Planning with B.Plan/ B.Arch/ BE Civil/ PG in Geography/Economics/ Sociology.
25	NCT Delhi	Yes	B. Plan / Master's Degree in Urban Planning with B.Arch/BE Civil/PG in Geography/ Economics/ Sociology.
26	Odisha	No	B.Plan or M.Plan with AITP.
27	Puducherry	No (RR under revision)	B. Civil/ B. Arch with M.Plan.
28	Punjab	No	Master's Degree or its equivalent or AITP.
29	Rajasthan	No	B. Arch/B. E Civil with master's degree in Urban Planning.
30	Sikkim	No	B. Arch.
31	Tamil Nadu	No (RR under revision)	Master's Degree in Urban Planning with B.Arch. /B.E Civil.
32	Telangana	No	Master's Degree in Urban Planning with B.Arch./ B.E Civil/PG in Geography.
33	Tripura	No	Master's Degree in Urban Planning with B.Arch./ B.E Civil/ PG in Geography/ Economics/ Sociology.
34	Uttar Pradesh	Yes	Degree or Post Graduate Diploma in Town and Country Planning with preference to be given to Degree in Architecture or Civil Engineering or its equivalent Qualification.
35	Uttarakhand	No	Master's degree in urban planning/ Regional Planning/ Architecture.
36	West Bengal	No	Post-Graduate Degree or Diploma in Urban/ Town and Regional Country Planning with B.Arch /BE Civil/ PG in Geography/ Economics and one Year experience in Urban and Regional Planning.

Note

Compiled by TCPO in 2020

Annexure X

SHIV DAS MEENA, IAS
Joint Secretary & Mission Director (AMRUT)
GOVERNMENT OF INDIA
MINISTRY OF HOUSING AND URBAN AFFAIRS



शिव दास मीना, आई.ए.एस.
संयुक्त सचिव एवं मिशन निदेशक (अमृत)
भारत सरकार
आवासन और शहरी कार्य मंत्रालय

D. O. No. K.14011/16/2017-AMRUT IIA

Dated: 9th February, 2018

Dear Sir/Madam,

As you may be aware, Ministry of Housing & Urban Affairs, Govt. of India had organized a meeting on 24.11.2017 with Chief Town Planners to assess the Recruitment Rules of Town Planners, filling up of various posts of Town Planners in Town Planning Departments, Urban Development Authorities and Urban Local Bodies in States/ UTs. It was observed that there are large number of vacancies of Town Planners in the State/UT Town and Country Planning Departments/Urban Development Authorities and Urban Local Bodies. The information compiled on the number of Town Planners post sanctioned and filled up is given in the Annexure. It is also a well-known fact that large number of vacancies invariably leads to delay in plan making process and thereby leading to unplanned and haphazard growth of cities and towns in the country.

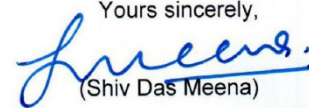
In order to overcome the problems of unplanned development and hastening of plan making process, it is requested that the vacant posts of sanctioned Town Planners may be filled up at the earliest. I shall be grateful if you could kindly take necessary action towards filling up the vacant posts of Town Planners in your State/UT.

It was also discussed in the above mentioned meeting that Urban Missions such as Smart City and AMRUT requires Urban Planners who can help in assisting in preparation of various project proposals and monitoring of Reform implementation. Hence, you may explore the feasibility of engaging urban planners in PDMSc and PMUs along with other specialists within the overall framework of relevant guidelines.

Further, the students pursuing Bachelor's and Master's Programme in Urban Planning may be given opportunity to work as interns in PDMCs and PMUs. The State Government may also like to make provision for paid internship. Action taken in this regard may kindly be intimated to this Ministry.

With regards,

Yours sincerely,


(Shiv Das Meena)

To

The Principal Secretary/ Secretary (UD)
All State/UT Governments.

SHIV DAS MEENA, IAS
Joint Secretary & Mission Director (AMRUT)
GOVERNMENT OF INDIA
MINISTRY OF HOUSING AND URBAN AFFAIRS



शिव दास मीना, आई.ए.एस.
संयुक्त सचिव एवं मिशन निदेशक (अमृत)
भारत सरकार
आवासन और शहरी कार्य मंत्रालय

D. O. No. K.14011/16/2017-AMRUT IIA

Dated: 9th February, 2018

Dear Sir/Madam,

Ministry of Housing and Urban Affairs has been receiving various representations from students regarding the employment opportunities in urban planning profession both in public and private sector. It has also been observed that the students especially the undergraduate viz., Bachelors of Planning passing out are facing difficulties in getting the employment. Realizing the problems of employability of the planners, a meeting with the Directors of Schools of Planning and Architecture and other planning institutions was held in Ministry of Housing and Urban Affairs on 22nd November, 2017 wherein various issues pertaining to employability of planners were discussed besides standardization of nomenclature of planning degree and course curriculum which need regular updation in accordance with the emerging issues in urban planning and development.

All the SPAs and Planning institutions need to establish a dedicated Training and Placement cell preferably to be headed by a senior professor who has strong interface with the industry and well conversant with the employment opportunities available both within the country and abroad. The cell should maintain the details of students passing out and their place of employment. Further, the cell needs to interact with State Town and Country Planning Departments/Urban Development Authorities/Urban Local Bodies/Bilateral and Multi-lateral agencies to make them aware about the passing out planners with different specialization. All the institutions must upload the number of students passing out every year in their respective websites.

Action taken in this regard may be communicated to Sh. R. Srinivas, Town and Country Planner, Town and Country Planning Organization, Ministry of Housing and Urban Affairs, E Block, Vikas Bhawan, I.P. Estate, New Delhi-110002.

With regards,

Yours sincerely,


(Shiv Das Meena)

To

All the Directors SPAs and HODs of other Planning Institutions

Office: 140-C, Nirman Bhawan, New Delhi-110011 ♦ Mob: 09445030000, Phone: 011-23062309, Fax: 23062477

SHIV DAS MEENA, IAS
Joint Secretary & Mission Director (AMRUT)
GOVERNMENT OF INDIA
MINISTRY OF HOUSING AND URBAN AFFAIRS



शिव दास मीना, आई.ए.एस.
संयुक्त सचिव एवं मिशन निदेशक (अमृत)
भारत सरकार
आवासन और शहरी कार्य मंत्रालय

D. O. No. K.14011/16/2017-AMRUT IIA

Dated: 12th February, 2018

Dear Sir/Madam,

As you are aware, urban planning has become very crucial in view of the rapid urbanisation and multifarious challenges being faced by the sprawling cities. It is imperative that people responsible for urban planning possess required qualifications.

2. Ministry of Housing and Urban Affairs has been receiving various representations from Schools of Planning and Architecture and other institutions offering Urban Planning Courses regarding not considering the persons possessing Bachelor Degree in Planning for the entry level posts viz Assistant Town Planner/Assistant Director to be recruited by the State Town and Country Planning Departments through Public Service Commission and Urban Development Authorities/Urban Local Bodies.

3. It has also been observed that for the recruitment of Assistant Town Planner/Assistant Director (Town Planning), some of the State Town and Country Planning Departments and Urban Development Authorities are appointing Town Planners without having the UG/PG qualification in Urban Planning.

4. Town and Country Planning Organisation (TCPO) which is a technical arm of Ministry of Housing and Urban Affairs have been recruiting Assistant Town and Country Planners through Union Public Service Commission and the recruitment rules have been prescribed vide Gazette of India, Extraordinary, Part II- Section 3-Sub-section (i) No. 665, dated December, 27, 2012) which is reproduced as below:

"Post Graduate Degree in Town or City or Urban or Housing or Country or Regional or Transport or Rural or Infrastructure or Environment Planning from a recognized University or Institute" or Bachelor of Planning or Bachelor of Technology in Planning from a recognized University or Institute with three year of experience in the field of Planning."

5. In view of the above and considering the importance of urban planning, it is imperative to have a relook at recruitment rules for recruiting Town and Country Planners in State Town and Country Planning Departments/Urban Development Authorities/Urban Local Bodies. A copy of the Recruitment Rules for recruiting Assistant Town and Country Planners are enclosed herewith for ready reference.

With regards,



Yours sincerely,
Shiv Das Meena
(Shiv Das Meena)

To

The Principal Secretary/ Secretary (UD)
All State/UT Governments.

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MINISTRY OF URBAN DEVELOPMENT
(TOWN AND COUNTRY PLANNING ORGANISATION)
NOTIFICATION

New Delhi, the 26th December, 2012

G.S.R. 932(E).— In exercise of the powers conferred by the proviso to article 309 of the Constitution and in supersession of the Town and Country Planning Organisation (Class I and II Posts) Recruitment Rules, 1964, in so far as they relate to the post of Additional Chief Planner, Town and Country Planner, Associate Town and Country Planner and Assistant Town and Country Planner, except as respects things done or omitted to be done before such supersession, the President hereby makes the following rules regulating the method of recruitment to the posts of Additional Chief Planner, Town and Country Planner, Associate Town and Country Planner and Assistant Town and Country Planner in the Ministry of Urban Development, Town and Country Planning Organisation, namely:—

1. Short title and commencement.— (1) These rules may be called the Ministry of Urban Development, Town and Country Planning Organisation, Additional Chief Planner, Town and Country Planner, Associate Town and Country Planner and Assistant Town and Country Planner (Group 'A' Posts) Recruitment Rules, 2012.

(2) They shall come into force on the date of their publication in the Official Gazette.

2. Application.— These rules shall apply to the posts specified in column (1) of the Schedule annexed to these rules.

3. Number of posts, classification, pay band and grade pay or pay scale.— The number of said posts, their classification, pay band and grade pay or pay scale attached thereto shall be as specified in columns (2) to (4) of the said Schedule.

4. Method of recruitment, age-limit, qualifications, etc.— The method of recruitment, age limit, qualifications and other matters relating thereto shall be as specified in columns (5) to (13) of the aforesaid Schedule.

5. Disqualification.— No person, —

(a) who has entered into or contracted a marriage with a person having a spouse living; or

(b) who, having a spouse living, has entered into or contracted a marriage with any person,

shall be eligible for appointment to the said post:

Provided that the Central Government may, if satisfied that such marriage is permissible under the personal law applicable to such person and the other party to the marriage and that there are other grounds for so doing, exempt any person from the operation of this rule.

6. Power to relax.— Where the Central Government is of the opinion that it is necessary or expedient so to do, it may, by order, for reasons to be recorded in writing and in consultation with the Union Public Service Commission, relax any of the provisions of these rules with respect to any class or category of persons.

7. Saving.— Nothing in these rules shall affect reservation, relaxation of age limit and other concessions required to be provided for the Scheduled Castes, the Scheduled Tribes, ex-servicemen and other special categories of persons in accordance with the orders issued by the Central Government from time to time in this regard.

[भाग II—खण्ड 3(i)]

भारत का राजपत्र : असाधारण

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(1)	(2)	(3)	(4)	(5)	(6)
4. Assistant Town and Country Planner.	8* (2012) *Subject to variation dependent on work load.	General Central Service, Group 'A', Gazetted, Non-Ministerial.	Pay band-3 ₹15600-39100/- plus grade pay ₹5400/-.	Not applicable.	Not exceeding 35 years (Relaxable for Government servants upto five years' in accordance with the instructions or orders issued by the Central Government). Note: The crucial date for determining the age-limit shall be the closing date for receipt of applications from candidates in India, (and not the closing date prescribed for those in Assam, Meghalaya, Arunachal Pradesh, Mizoram, Manipur, Nagaland, Tripura, Sikkim, Ladakh division of Jammu and Kashmir State, Lahaul and Spiti district and Pangi sub-division of Chamba district of Himachal Pradesh, Andaman and Nicobar Islands or Lakshadweep).

(7)	(8)	(9)	(10)
Essential: Post Graduate Degree in Town or City or Urban or Housing or Country or Rural or Infrastructure or Regional or Transport or Environmental Planning from a recognised University or Institute. or Bachelor of Planning or Bachelor of Technology in Planning from a recognised university or Institute with three years' experience in the field of Urban or Regional Planning in the Central Government or State Governments or Union territories or Universities or Recognised Research Institutions or Public Sector Undertakings or Semi-Government or Statutory or Autonomous Organisations. Note 1: Qualifications are relaxable at the discretion of the Union Public Service Commission, for reasons to be recorded in writing, in case of candidates otherwise well qualified. Note 2: The qualification regarding experience is relaxable at the discretion of the Union Public Service Commission, for reasons to be recorded in writing, in case of candidates belonging to the Scheduled Castes and the	Not applicable.	One year.	By direct recruitment. Note: Vacancies caused by the incumbents being away on deputation or long illness or study leave or under other circumstances for a duration of one year or more may be filled by deputation basis from officers of Central Government,— (a)(i) holding analogous posts on regular basis in the parent cadre or Department; or (ii) with two years regular service in the grade in posts in pay band-2 ₹9300-34800/- plus grade pay of ₹4800/- or equivalent in the parent cadre or Department; and (b) possessing the educational qualifications and experience prescribed for direct recruits under column (7). Note: The maximum age limit for appointment by deputation shall not be exceeding 56 years



Annexure XI

Table 13*Post graduate degree courses in Planning*

S. No.	Name of the Course
1	City and Regional Planning and Management
2	City Planning
3	City Planning and Management
4	Community Planning
5	Conservation Planning
6	Environmental Planning
7	Environmental Planning and Management
8	Housing
9	Industrial Area Planning and Management
10	Infrastructure Planning
11	Infrastructure Planning and Management
12	Land-Use Planning
13	Regional and Rural Development Planning
14	Regional Planning
15	Rural Planning and Development
16	Rural Planning and Management
17	Town and Country Planning
18	Town Planning
19	Transport Planning and Management
20	Transportation Planning
21	Urban and Regional Planning
22	Urban and Rural Planning
23	Urban Design
24	Urban Development
25	Urban Planning

Source: Approval Process Handbook 2021-22, AICTE





Annexure XII

SUBJECTS COVERED IN MODEL CURRICULUM

SUBJECTS COVERED IN MODEL CURRICULUM OF UNDER GRADUATE PROGRAMME (B.Plan.)

Core subjects:

- i. Fundamentals of Urban and Regional Planning
- ii. Techniques of Planning - I, II
- iii. Quantitative and Qualitative Methods for Planners
- iv. Basic Computer Applications
- v. Spatial Data Infrastructure for Planning - I, II
- vi. Planning Communication
- vii. Cities in History
- viii. Site and Land Development
- ix. Planning Theory - I, II
- x. Planning Practice - I, II
- xi. Traffic and Transport Planning - I, II
- xii. Urban and Regional Infrastructure Planning
- xiii. Ecology and Resource Planning
- xiv. Housing
- xv. Project Formulation, Appraisal and Management
- xvi. Environmental Planning
- xvii. Land Economics and Location Theory
- xviii. Development Finance
- xix. Planning for Informal Sector and the Urban Poor
- xx. Introduction to Regional Planning
- xxi. Planning Legislation - I, II
- xxii. Rural Development and Management
- xxiii. Dissertation Writing

Electives:



Professional elective

- a. Advanced Spatial Data Infrastructure for Planning OR Public Policy and Politics in Planning
- b. Spatial Justice OR Participatory and Integrated Urban Development
- c. Real Estate Development and Management OR Climate Change, Disaster Risk and Resilience
- d. Landscape Planning and Design OR Heritage, Renewal and Redevelopment
- e. Water Security and Planning OR Universally Accessible Built Environments

Open elective:

- a. Reading and Comprehending Spaces
- b. Sustainable Cities and Regions
- c. Metropolitan Planning and Development
- d. Institutions and Planning
- e. Urban Governance and Management

Practical assignments:

- i. Planning Studio - I: Area Appreciation and Space Perception
- ii. Planning Studio - II: Village Planning and Urban Neighbourhood Planning
- iii. Planning Studio - III: Land Use and Transport Planning
- iv. Planning Studio: Site Planning
- v. Planning Studio: Master Development Plan
- vi. Planning Studio: Regional Plan
- vii. Professional trainings - 3
- viii. Planning thesis - 1

Audit Courses

- i. Stress Management by Sports & Yoga (non-credit audit course)
- ii. Environmental Science (non-credit audit course)

SUBJECTS COVERED IN MODEL CURRICULUM OF POSTGRADUATE PROGRAMME (M.Plan.)**Core subjects:**

- i. Planning History and Theory
- ii. Planning Techniques



- iii. Transport Planning
- iv. Housing and Environment Planning
- v. Metropolitan Regional Planning
- vi. Infrastructure Planning
- vii. Urban and Regional Governance
- viii. Risks, Disaster Mitigation and Management
- ix. Planning Legislation
- x. Planning Practice
- xi. Development Finance

Electives:

Professional elective

- a. Public Policy and Politics OR Big Data and Data Analytics
- b. Real Estate Development and Management OR Participatory and Integrated Urban Development

Open elective:

- c. Water Security and Planning OR Universally Accessible Built Environments
- d. Urban and Regional Planning in India OR Urban Information Systems and Spatial Analysis

Practical assignments:

- i. Area Planning Studio
- ii. Urban Planning Studio
- iii. Dissertation and Professional Training
- iv. Regional Planning studio
- v. Thesis

Audit courses

- i. Sports and Yoga
- ii. Indian Constitution



Annexure XIII

Table 15

List of Schools / institutes imparting postgraduate degree programmes in Planning

S. No.	Name of Institute	City	State	Name of Programme	Specialisation	Present Sactioned Intake Capacity
1	Amity University	Gurgaon	Haryana	Master of Urban and Regional Planning		20
2	Arvindbhai Patel Institute of Environmental Design, Bhaikaka, Centre for Human Settlement, Vallabh Vidyanagar, Surat	Surat	Gujarat	M.Plan		20
3	Babu Banarsi Das University, Lucknow	Lucknow	Uttar Pradesh	Master in Urban and Regional Planning		20
4	Birla Institute of Technology, Ranchi (MESRA)	Ranchi	Jharkhand	Master in Urban Planning		20
5	CCLS College of Architecture and Design, Rohtak	Rohtak	Haryana	M.Plan		20
6	CEPT University, Ahmedabad	Ahmedabad	Gujarat	M.Plan	Urban Planning	48
		Ahmedabad	Gujarat	M.Plan	Urban Transportation Systems	24
		Ahmedabad	Gujarat	M.Plan	Urban Infrastructure	24
		Ahmedabad	Gujarat	M.Plan	Urban Housing	24
7	Chhattisgarh Swami Vivekanand Technical University, Bilai	Bilai	Chhattisgarh	Masters in Urban Planning		20
8	College of Engineering, Trivandrum	Trivandrum	Kerala	M.Plan	Housing	20
9	Deenbandhu Chhotu Ram University of Science and Technology, Murthal, Sonapat	Sonapat	Haryana	M.Plan	Urban and Regional Planning	20



10	FACULTY OF ARCHITECTURE, DR APJ ABDUL KALAM TECHNICAL UNIVERSITY	LUCKNOW	Uttar Pradesh	M.Plan	Urban and Regional Planning	20
11	Gautam Buddha University, Greater Noida	Greater Noida	Uttar Pradesh	Master in Urban and Regional Planning		20
12	Government College of Engineering Pune	Pune	Maharashtra	M.Plan		31
13	Government Engineering College	Thrissur	Kerala	M.Plan	Urban Planning	18
14	Guru Ramdas School of Planning, G.N.D.U, Amritsar	Amritsar	Punjab	M.Plan	Urban Planning	23
		Amritsar	Punjab	M.Plan	Infrastructure	15
		Amritsar	Punjab	M.Plan	Transport	20
15	Guwahati College of Architecture and Planning	Guwahati	Assam	Master of Urban and Regional Planning		20
16	Hindu College of Design, Architecture and Planning (HICDAP)	Sonepat	Haryana	Master's in Urban and Rural Planning		20
17	Hindustan Institute of Technology and Science, Kancheepuram	Chennai	Tamil Nadu	M.Plan	Urban Planning	20
18	Indian Institute of Engineering Science and Technology, Shibpur (Erstwhile Bengal Engineering College)	Howrah	West Bengal	Master of Urban & Regional Planning		18
19	IIT Roorkee	Roorkee	Uttarakhand	Master in Urban & Rural Planning		15
20	IIT Kharagpur	Kharagpur	West Bengal	Master of City Planning		52
21	Indubhai Parekh School of Architecture and Planning	Rajkot	Gujarat	Master of Urban and Regional Planning		20
22	Jain Deemed to Be University Faculty Of Engineering And Technology	Ramanagara	Karnataka	N.A.	Town & Country Planning	9





23	Jawaharlal Nehru Architecture and Fine Arts University, Hyderabad	Hyderabad	Telangana	M.Tech	Planning	20
24	Karpagam Academy of Higher Education	COIMBATORE	Tamil Nadu	M.Plan	Town and Country Planning	30
25	L. J. University, Ahmedabad	Ahmedabad	Gujarat	M.Plan		20
26	Lovely Professional University, Phagwara	Phagwara	Punjab	M.Plan	Urban Planning	20
27	Madhav Institute of Technology & Science	Gwalior	Madhya Pradesh	M.Plan	Urban Planning	18
28	Maharaja Sayajirao University of Baroda, Vadodara	Vadodara	Gujarat	Master of Urban and Regional Planning	30	17
29	Malaviya National Institute of Technology, Jaipur	Jaipur	Rajasthan	M.Plan	Urban Planning	17
30	Maulana Azad National Institute of Technology, Bhopal	Bhopal	Madhya Pradesh	M.Plan	Urban Planning	21
		Bhopal	Madhya Pradesh	M.Plan	Housing	21
31	National Institute of Technology, Calicut	Calicut	Kerala	M.Plan	Urban Planning	16
32	National Institute of Technology, Patna	Patna	Bihar	Master in Urban & Regional Planning		23
33	Om Sterling Global University, Hisar	Hisar	Haryana	M.Plan	Urban Planning	20
34	Parul University, Vadodara	Vadodara	Gujarat	M.Plan		20
35	P.P. Savani University, Surat	Surat	Gujarat	Masters in Urban Planning		20
36	Sardar Vallabhabhai National Institute of Technology, Surat	Surat	Gujarat	M.Tech	Urban Planning	25
37	SARVAJANIK COLLEGE OF ENGINEERING & TECHNOLOGY, Surat	Surat	Gujarat	M.E.	Civil Town and Country Planning	24
38	School of Architecture and Planning, Anna University, Chennai	Chennai	Tamil Nadu	M.Plan	Planning	20
39	School of Planning and Architecture, Bhopal	Bhopal	Madhya Pradesh	M.Plan	Urban and Regional Planning	38





		Bhopal	Madhya Pradesh	M.Plan	Environmental Planning	25
		Bhopal	Madhya Pradesh	M.Plan	Transport planning and Logistics management	25
		New Delhi	NCTD	M.Plan.	Housing	30
		New Delhi	NCTD	M.Plan.	Regional Planning	18
		New Delhi	NCTD	M.Plan.	Transport Planning	30
		New Delhi	NCTD	M.Plan.	Urban Planning	40
40	School of Planning and Architecture, New Delhi	New Delhi	NCTD	M.Plan	Environmental Planning	19
		New Delhi	NCTD	M.Plan	Housing	29
		New Delhi	NCTD	M.Plan	Regional Planning	19
		New Delhi	NCTD	M.Plan	Transport Planning	29
		New Delhi	NCTD	M.Plan	Urban Planning	39
41	School of Planning and Architecture, Vijaywada	Vijaywada	Andhra Pradesh	M.Plan	Urban and Regional Planning	20
		Vijaywada	Andhra Pradesh	M.Plan	Environmental Planning and management	20
		Vijaywada	Andhra Pradesh	M.Plan	Transportation & Infrastructure Planning	20
42	Sushant School of Planning and Development	Gurugram	Haryana	M.Plan	Urban Planning	20
43	TKM COLLEGE OF ENGINEERING	Kollam	Tamil Nadu	M.Plan	Urban Planning	18
44	University of Petroleum & Energy Studies	Dehradun	Uttarakhand	M.Plan		20
45	Visvesvaraya National Institute of Technology, Nagpur	Nagpur	Maharashtra	M.Tech	Urban Planning	20
Total intake capacity						1327

Note.

The list is indicative only and is based on secondary data. It has been compiled considering the data furnished by AICTE and ITPI until July 2021. It includes only those postgraduate degree programmes that are as per the nomenclatures mentioned in the Approval Process Handbook 2021-22 of AICTE. The degree programmes that have been discontinued or are in abeyance are not included in this list.

The sanctioned intake capacity is based on institutional seat matrix or AICTE data. Wherever both were not available, an average intake capacity (20) has been considered for purpose of estimating the total intake capacity. The sanctioned intake capacity may have varied through the years after the start of the course. However, for purpose of calculation, the latest intake capacity has been considered.



Table 16*List of Schools / institutes imparting undergraduate degree programmes in Planning*

S.No. (Inst.)	Name of Institute	City	State	Name of Programme	Sanctioned Intake Capacity
1	Amity University, Gurugram	Gurugram	Haryana	B. Plan	40
2	Amity University, NOIDA	NOIDA	U.P.	B.Plan	40
3	College of Engineering and Technology, Biju Patnaik University of Technology	Bhubhaneshwar	Odisha	B.Plan	60
4	Government College of Engineering Pune	Pune	Maharashtra	B. Plan	60
5	Guru Ramdas School of Planning, G.N.D.U, Amritsar	Amritsar	Punjab	B. Plan	20
6	Jawaharlal Nehru Architecture and Fine Arts University, Hyderabad	Hyderabad	Telangana	B.Tech	40
7	Lovely Professional University, Phagwara	Phagwara	Punjab	B. Plan	40
8	Madhav Institute of Technology & Science	Gwalior	Madhya Pradesh	B. Plan	40
9	Maulana Azad National Institute of Technology, Bhopal	Bhopal	Madhya Pradesh	B. Plan	40
10	NITTE School of Architecture, Planning and Design, Bengaluru	Bengaluru	Karnataka	B.Plan	40
11	Om Sterling Global University, Hisar	Hisar	Haryana	B.Plan	40
12	Parul University, Vadodara	Vadodara	Gujarat	B.Plan	40
13	School of Planning and Architecture, Bhopal	Bhopal	Madhya Pradesh	B. Plan	38
14	School of Planning and Architecture, New Delhi	Delhi	NCTD	B. Plan*	45
15	School of Planning and Architecture, Vijaywada	Vijaywada	Andhra Pradesh	B. Plan	34
16	Sister Nivedita University, Kolkata	Kolkata	West Bengal	B.Plan	40
17	University of Petroleum & Energy Studies	Dehradun	Uttarakhand	B.Plan	40
Total intake capacity					548



Note.

The list is indicative only and is based on secondary data. It has been compiled considering the data furnished by AICTE and ITPI until July 2021. Undergraduate programmes that have been discontinued or are in abeyance are not included in the list.

The sanctioned intake capacity is based on institutional seat matrix or AICTE data. Wherever both were not available, an intake capacity (40) has been considered for purpose of estimating the total intake capacity.

The sanctioned intake capacity may have varied through the years after the start of the course. However, for purpose of calculation, the latest intake capacity has been considered.

*Upto 15 students can opt for Integrated degree leading to Master of Planning when they reach 7th Semester





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