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Designed by: Dr. D. S. Meshram



Honourable Lt. Governor Smt. Kiran Bedi with the participants of the South Zone Conference (in the center)

# SOUTH ZONE CONFERENCE ON 'SMART CITIES MISSION: IMPACT ON DEVELOPMENT OF CITIES'

Tamil Nadu Regional Chapter of Institute of Town Planners, India organized the South Zone Conference from 16 to 17 November 2019 at Hotel Accord, Puducherry.

While inaugurating the conference, Thiru T. Djeamourthy, MLA and Chairman, Puducherry Planning Authority welcomed the delegates and participants to Puducherry and also gave highlights of the planning and development works undertaken by the Puducherry Planning Authority. With reference to the Smart City Mission, he mentioned that not only this program will rejuvenate our cities but will also upgrade facilities. Puducherry is one of the smart cities selected under the Mission. Earlier Rs. 130 crore were allocated and Rs. 60 crore were released for taking up eight projects against the identified 61 projects. However, to speed up and complete the work in time more funds are required.

Prof. Dr. D. S. Meshram, President, ITPI, in his address mentioned that as per guidelines of the 'Smart Cities Mission', smart is a designation given to city that incorporates Information and Communication Technology (ICT) to enhance quality

and performance of urban services and utilities in order to reduce resource consumption, waste and overall costs. It is also underlined that urban planners ideally aim at developing the entire eco-system. which represents four pillars of comprehensive development namely institutional, physical, social and economic infrastructure. However, he lamented that in the overall process of planning and development of 'Smart Cities Mission' spatial planners are not involved. Even though the guidelines lay emphasis on comprehensive development of smart cities, the strategic components of area based development i.e. (i) City Improvement (Retrofitting) compressing 500 acres (ii) City Renewal (Redevelopment) comprising 50 acres (iii) City Extension (Green field development) over 250 acres, and (iv) Pan City initiatives, irrespective of the size, population and function of city, is not going to make the city smart. In fact a development plan or master plan is a comprehensive document prepared under an act, but 'Smart Cities Mission' is totally silent on this aspect. A strategy adopted appears to be creating islands of prosperity in the midst of poverty and slums and unauthorized constructions. He also underlined that Information



Communication Technology (ICT) is a tool and cannot provide total solution for the comprehensive development of a city. Planning and development of a city needs to be seen in the setting of its region and not in isolation. He further brought into focus the fact that due to challenges and competition in the selection of a city for inclusion in the Mission, some cities get neglected which are in fact starving for funds and development. Therefore, cities requiring urgent development needs to be given priority in the Mission.

In the Inaugural Session welcome address was delivered by Shri Pradeep Kapoor, Secretary General, ITPI and a vote of thanks was extended



Thiru T. Djeamourthy, M.L.A. and Chairman, Puducherry Planning Authority lighting the ceremonial lamp

by Shri S. R. Rajendhiran, Chairman, Tamil Nadu Regional Chapter, ITPI.

In the Technical Session — I, presentations were made by Shri Raj Cherubal, CEO, Chennai Smart City Ltd; Shri Mahesh Moroney, Deputy CEO, Nagpur Smart and Sustainable City Development Corporation Ltd; and Shri Lalit Bhati, Urban Planner, Auroville. This session was chaired by Prof. Dr. D. S. Meshram, President, ITPI.

In the Technical Session – II, the presentations were made by Dr. Manivannan, City Health Officer, Vellore from Vellore Smart City Ltd; and Shri Manick Deepan, Puducherry Smart City Ltd., and Shri K. Ravi Kumar Reddy, Secretary, Telangana Regional Chapter, ITPI.

In the Valedictory Session Smt. Kiran Bedi, Honourable, Lt. Governor, Puducherry was the Chief Guest. In her valedictory address, she noted that the basic aim of planning and development should be to improve the quality of life of all citizens. Narrating her experience as IG (Prisons), she stated that for

introducing 'Yoga' in prison, initially there were no class rooms, and other infrastructure, which is required to be provided to improve the quality of life of prisoners. She also emphasized that plans should not be prepared hurriedly and half - heartedly, because if such plans are implemented, these will not serve the purpose for which they were prepared. She also indicated that planners should not follow short cut methods in planning. Every city has its own image and culture. For example, in Chandigarh introvert planning concept has been adopted, but if someone looks from the road one notices the drying of clothes in the balconies of the flats. Similarly, the location of important essential services like hospitals, schools, colleges, fire stations, police stations requires to be provided in the plan. In addition care should be taken to phase out the development keeping in view availability of financial resources before taking up implementation. For example, water. provision of roads and electricity should be provided first, followed by other infrastructure. Land uses causing pollution should be located away for the residential areas and be provided with green buffers. Safety is another aspect, which should receive deep attention of planners and policy makers. She also highlighted the need to change the mind-sets of the various actors in the development of towns and cities. For example, developers generally throw debris on the road, creating problems for traffic and transportation. So, developers and builders are required to be sensitized along with citizens.

Shri K. Mahesh, IAS, Secretary Town and Country Planning and Housing, Government of Puducherry, who was Guest of Honour, in his address, mentioned that if master plan existed for a smart city, they would facilitate implementation of projects under the Mission rather the projects and proposals and development of a town will take place in comprehensive manner. He has also underlined that having the Master Plan for a town is important but equally important is administrative and political will to implement and enforce the proposals of development plan.

Shri S. Sridarne, Convenor South Zone Conference, gave the welcome address, while Shri N. Ravikumar, Secretary, Tamil Nadu Regional Chapter read the recommendations. Shri Pradeep Kapoor, Secretary General ITPI extended a vote of thanks.

After detailed discussions and deliberations, the following recommendations emerged:

- A comprehensive plan integrating all the strategic components of smart city should be prepared in advance through participation of all stakeholders.
- A smart city should not be seen in isolation from its region, which calls for preparation of regional plan of each of the smart city identified under the Mission.

South Zone Conference

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- To make the smart city sustainable, it is important to make the city, safe and healthy because nobody would like to live in a smart city, which is not safe and healthy.
- While planning of smart cities, citizen centric approach needs to be followed.
- To manage smart cities 'smart citizens' are important; but cities and towns comprises of both smart and not smart people. It is therefore important to obtain the participation of people who are not smart to ensure inclusive planning and development.
- As majority of cities are facing problems of flooding and water logging. Therefore, the area drainage plans should be prepared for all the smart cities.
- Focus on Information Communication Technology for improving infrastructure services and utilities through application of smart solutions is important. However, it is also important to provide basic infrastructure and facilities to citizens for making cities liveable.
- ICT cannot provide total solutions for planning and development as it is a tool to manage and achieve good governance.

- All the existing water bodies should be rejuvenated and interconnected and wherever possible, new water bodies should be created.
- Duct should be provided for laying service lines and underground infrastructure so that different agencies should not dig roads again and again for laying service lines.
- Environment friendly mode of mobility i.e. pedestrians and cyclists should be given overriding priority to other modes of transport.
- During retrofitting and redevelopment, experience shows that many people get displaced and are put at disadvantaged position. Therefore, proper measures should be taken to avoid such hardship.
- Under the Mission efforts should not be made to create islands of prosperity in the midst of poverty, slums, unauthorized constructions, etc. So we should take up comprehensive and integrated approach to planning.
- Local Area Plans should be prepared for taking up retrofitting and redevelopment projects. But the projects should be taken up under the four verticals of the Smart Cities Mission. But these four verticals should not be standalone but remain integrated.

#### ANNUAL GENERAL MEETING OF ITPI



ITPI COUNCIL (2018-2019)

The Annual General Meeting of the Institute of Town Planners, India was held on 27 September 2019 at the ITPI, New Delhi, at 14.00 hrs. Welcoming the members to the Annual General Meeting Prof. Dr. D. S. Meshram, President, ITPI, mentioned that AGM is being called in accordance with Article 11 to 13 of Memorandum of Articles of Association and Bye-Laws of ITPI, and then took up the agenda items as enumerated in Article 20:

Item No. 1: To receive and consider, the Balance Sheet, and Auditors Report for the year ended on 31 March 2019 and the Report of the Council.

#### **Balance Sheet, and Auditors Report**

Shri Pradeep Kapoor, Secretary General, ITPI gave the highlights of the Audited Statement of the Accounts for the year 2018-2019; which was already circulated on 3 September, 2019. After discussions Institute of Town

Planners, India

the members present, unanimously accepted the Audited Statement and Auditors Report for the year 2018-2019.

Proposed by: Shri V. Satyanarayan Seconded by: Shri R. M. Lal

#### Report of the Council for the year 2018 - 2019.

Secretary General read the Report of the Council for the year 2018-2019, which was already circulated on 3 September, 2019. After discussions the members present, unanimously accepted the Report of ITPI Council for the year 2018-2019.

Proposed by: Shri S. C. Gupta Seconded by: Shri B. K. Jain

# Item No. 2: Election of the Members of the Council in place of those Retiring: The Scrutinizers' Report on the Council Elections for the year 2019 - 2020.

The Scrutinizers' Report for the ITPI Council Elections for the year 2019 -2020 was presented by Shri P. K. Behera, Scrutinizer and declared following members as elected for the Council for the year 2019 - 2020.

#### **General Constituency**

Shri Milind B. Patil Shri K. S. Akode Shri N. K. Patel Dr. B. Mahendra Shri Tapas Kumar Bhattacharyya Shri S. K. Shrimali Shri V. Ramudu Shri S. B. Khodankar Prof. Dr. Jagdish Singh Shri Sujit A. Rodge Shri Zahid Ali

Shri K. Vidyadhar

Shri N. Ravikumar

### Special Constituency (Chairmen of Regional Chapters)

Shri Sudhir Singh Chauhan Shri Jitender L. Bhople Shri Anoop Kumar Srivastava Shri L. P. Patnaik Shri James Mathew

Prof. Dr. D. S. Meshram, Shri Gurpreet Singh, Shri Pradeep Kapoor would be Ex-officio members being immediate Past President Vice-President and Secretary General respectively (as per Bye-Law No. 35).

### Item No. 3: To appointment Auditors and to fix their remuneration.

The members decided to continue M/s Sarkar and Associates as Auditors for the year 2019 - 2020 on the same remuneration fixed during the year 2018 - 2019 in AGM.

Proposed by: Shri Mool Chand Sharma Seconded by: Dr. Sandeep Kumar Raut

#### **ITPI COUNCIL 2019 - 2020**



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#### **Sixty Eighth NTCP Congress**

Institute of Town Planners, India announces its 68th National Town and Country Planners Congress to be held during 11 – 13 January, 2020 at Navi Mumbai on the theme 'National Missions: Spatial Planning and Implementation Initiatives', with sub-themes: (i) 'Urban and Regional Planning and Development Strategies'; (ii) 'Spatial Planning and Sustainable Development Goals' and (iii) 'Urban and Regional Governance' in addition to Local sub-theme on "Spatial Implications of Sea Ports, Air Ports and Transport Corridor". The Congress is being sponsored by the Department of Urban Development, Government of Maharashtra.

Members are requested to send the paper on the theme and sub-themes not exceeding 3,000 words along with hard and soft copy in MS Word to reach the Secretary General, ITPI, New Delhi before 10 December 2019, and also mail to ntcpcongress@gmail.com

# EAST ZONE CONFERENCE ON TRANSIT ORIENTED DEVELOPMENT, AND FUTURE SPORTS CITY

Odisha Regional Chapter, Bhubaneswar of the Institute of Town Planners, India hosted East Zone Conference on "Transit Oriented Development" and "Future Sports City- Bhubaneswar" on 19 October 2019 at Bhubaneswar.

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Souvenir being released by Shri Pratap Jena, Honorable Minister for Panchyati Raj; Drinking Water; law; and Housing and Urban Development, Government of Odisha (in the center)

While inaugurating the East Zone Conference, Shri Pratap Jena, Honourable Minister for Panchayati Raj; Drinking Water; Law; and Housing and Urban Development, Government of Odisha, in his inaugural address, noted that for developing and planning smart city Bhubaneswar, Municipal Corporation Bhubaneswar and Bhubaneswar Development Authority are working together. For achieving positive results on transport oriented development, there is a need for expansion of railway stations and also for developing areas in the vicinity as high density nodes. In addition private sector is also required

to be encouraged to participate in the provision of infrastructure in our cities and towns. Honourable Minister further clarified that there is a need for densification of core areas of Bhubaneswar with efficient and planned transport network in addition to allowing high density mixed land use and also to connect transport nodes. With reference to "Future Sports City - Bhubaneswar" he mentioned that Bhubaneswar city is required to be developed on the theme "Sports for Youth and Youth for Sports" so as to ensure that Bhubaneswar emerges as future sports capital of the country. Honourable Minister also released the colourful souvenir, which was published on the occasion of East Zone Conference. comprising the messages from dignitaries and few papers on the themes of the conference.

Shri Prem Chandra Chaudhary, IAS, Commissioner Bhubaneswar Municipal Corporation, and Vice - Chairman, Bhubaneswar Development Authority in his address as a Guest of Honour, highlighted the fact that application of Transport Oriented Development will differ from city to city. He also emphasized that basic amenities are required to be provided to create liveable built environments in our towns and cities. He further emphasized that as the Master Plan period is generally of 20 years, it will be advisable to opt for shorter duration solutions and goals without affecting the original concept enumerated in development plans.

Prof. Dr. D. S. Meshram, President, Institute of Town Planners, India in his presidential address stated that while adopting Transit Oriented Development in the core area of existing cities, extra care is required to be taken because surroundings of the existing transit railway stations are already densely developed and



has heavy traffic. Therefore, increasing high density further with mixed land uses will increase the traffic manifolds making situation worst. To underline his view point Dr. Meshram quoted the example of New Delhi Railway Station, Nizamuddin Railway Station and also Old Delhi Railway Station, however, as far as the application of TOD in new areas is concerned, the planner needs to avoid occurance of such situation.

With reference to "Future Sports City-Bhubaneswar", Dr. D. S. Meshram mentioned that Bhubaneswar has already successfully hosted the World Hockey Cup during 2018, which got a lot of appreciation from national and international agencies. However, some people have the apprehension that in the process of developing Bhubaneswar as sport city, it may lose the character of Temple Town. However this appears to be a misconception, he noted. To make his point clear. Dr. Meshram pointed out that as a capital of Odisha, Bhubaneswar is functioning very well without damaging the character of the "Temple Town". Therefore, planning Bhubaneswar as "Future Sports City" will also not change the character of Bhubaneswar as a temple town but will make it more vibrant and multifunctional town.

In the inaugural session, welcome address was delivered by Shri L. P. Patnaik, Chairman, Odisha Regional Chapter and the theme was introduced by Shri Pradeep Kapoor, Secretary General, ITPI while, a vote of thanks was extended by Shri Swasti Binayak Das, Secretary ORC, ITPI, Bhubaneswar.

Technical Session – I, focused on the theme "Transit Oriented Development" and was chaired by Prof. Dr. D. S. Meshram, President, ITPI, in which presentations were made by Shri Bankim Kalra; Dr. Pitabasa Sahoo; Prof. Utpal Sharma; Prof. Nikhil Ranjan Mandal; and Shri N. K. Patel. Shri Samarebdra Jenamani was the Rapporteur.

Technical Session – II, focused on the theme "Future Sports City - Bhubaneswar" and was chaired by Shri Pradeep Kapoor, Secretary General, ITPI, in which presentations were made by Prof. Dr. Jayant Kumar Routray; Prof. Dr. Shrawan Kumar Acharya; and Dr. Piyush R. Rout. Shri A. K. Dutta was the Rapporteur.

In the Valedictory Session, Shri Prem Kumar Jha, IFS, Special Secretary, Housing and Urban Development Department, Government of Odisha was the Chief Guest. While, Prof. Dr. D. S. Meshram, President, ITPI chaired the session. A vote of thanks was extended by Shri Pradeep Kapoor, Secretary General, ITPI.

After detailed discussions and deliberations, the following recommendations emerged:

#### **Transit Oriented Development**

- Transit Oriented Development (TOD) be enforced at micro level by following the bottom up approach.
- TOD should be different for different size cities and towns and should not be made as a policy where one size fits all.
- In TOD, differential FAR needs to be adopted.
- While permitting multi-storeyed high density buildings near transport nodes, safety aspects need to be given high priority.
- TOD should focus on pedestrians and cyclists, and not only on fast moving vehicles.
- Parking needs to be provided near high density mixed land use zones and buildings.
- Existing building bye laws should be modified to make the provision towards TOD.
- Premium FSI should be encouraged to raise money for acquiring required land for development.
- Redevelopment proposals of Smart City should be clubbed with TOD.
- In TOD preference should be given to EWS, LIG and MIG categories who will be using public transport and not to HIG who will be using their personal vehicles.
- High density development along major roads without providing 'public transport system' will become counterproductive and will be profitable to real estate operators at the cost of public sector infrastructure.
- For high intensity land use development allowing higher density and FAR, it is essential to put in place adequate physical and social infrastructure first.
- The existing towns and cities without adequate open spaces and social infrastructure should not opt for development based on TOD.
- High density development in new areas and brown field development with high density transit oriented development would be quite successful, but the same may not be successful in the existing core areas of the large towns and cities.

#### **Future Sports City - Bhubaneswar**

 Participation of private sector in providing infrastructure both physical and social in Sports Planners 7 News Letter



City should be encouraged by giving them certain incentives.

- A sports complex should focus on integrated sports concept so that sport events catalyse activities like tourism, conventions and festivals, etc.
- Sport City should provide for wide range of sport activities ranging from training to budding sport persons, and also provide access to residents
- and enhance lifestyle and create new sport culture.
- The Future Sports City Bhubaneswar should be developed on the theme "Sports for Youth and Youth for Sports".
- While developing Bhubaneswar as Sport City, the regional context should be taken into consideration and certain activities be diversified to Cuttack and Puri towns.

are becoming visible. He also stated that the

# MAHARASHTRA REGIONAL CHAPTER, NAGPUR LECTURE SERIES - IV

Shri Sujit Rodge Chairman, MRC (N) Welcomed Prof. Dr. P. S. N. Rao, Director, SPA Delhi, and requested him to speak in Lecture Series - IV on the topic 'Plastic in the Urban Environment' at the Nagpur Regional Chapter of the ITPI on 14 October 2019.

SPA Delhi, and Series - IV on ronment' at the I on 14 October the food web and food chains, which endangers the ecosystem and environment. He added that very soon, there would be more plastics in our oceans than aquatic life or species, making this problem more acute on account of 'single use plastics'.

Planning & Architecture, New years for decomposition. However, plastics are entering into the food web and food chains, which endangers the ecosystem and environment. He added that very soon, there would be more plastics in our oceans than aquatic life or species, making this problem more acute on account of 'single use plastics'.

Prof. Rao then highlighted that in various nations;

bans have been imposed indiscriminately on the use of plastics. However, since this being a major and growing industry and offering huge employment opportunities, it may not be advisable to impose complete ban. Narrating the environmental implications, he then stated that there are novel ways for recycling of plastics by making plastic roads, plastic building blocks, plastic pavers and even extracting diesel from plastics. He further highlighted that the recent discovery of bacteria that can consume and dispose of plastics can be a major boon to our society. In tune with the theme of the WHD on the use of frontier technologies for converting waste into wealth, Prof. Rao underlined that certainly we can be optimistic with the advancement of technologies in degrading the waste generated in our cities and towns.

After open house discussions Dr. Pankaj Bahadure, Secretary, MRC (N) extended the vote of thanks.



Prof. Dr. P S. N. Rao, Director, SPA Delhi, delivering the talk

Focusing on the World Habitat Day - 2019, Prof. Dr. P. S. N. Rao delivered a lecture on 'Plastics in the Urban Environment'. He started his lecture by giving an overview of the role of plastics in our daily lives and stated that over the last several decades, the consumption of plastics in the country has increased enormously, on account of which, several negative impacts on human settlements

# RAJASTHAN REGIONAL CHAPTER, JAIPUR GOLDEN JUBILEE LECTURE SERIES - II

As part of the Golden Jubilee Lecture Series of ITPI-RRC, second lecture was organized on 11 November, 2019 in which Shri Giriraj Singh

Kushwaha, IAS (Retired) delivered a lecture on the topic 'Urban Governance in Rajasthan: Challenges and Opportunities in Tourist Towns'.

Planners News Letter Initiating the program, Shri S. K. Shrimali, Chairman, Rajasthan Regional Chapter gave welcome address and Shri Pradeep Kapoor, Coordinator, Golden Jubilee Celebrations, introduced the speaker, and gave the background of the event.

Shri Kushwaha in his presentation highlighted the importance of Rajasthan on the world tourism map as one of the most visited place by tourists from all over the world because of its historical and cultural heritage, and also narrated the challenges being faced by the popular tourist towns of Rajasthan, which he shared on the basis of his experience. He also noted that tourist experience poor local governance due to political and administrative interference, dominance of civil engineers, inappropriate planning, restrictive zoning regulations and rigid master planning, shortage of critical infrastructure among others. In order to overcome these challenges, it is imperative to consider the opportunities that are present and some of these opportunities according to Shri Kushwaha are effective local governance, zero tolerance on corruption, well defined roles of agencies, modern planning and design, strict compliance of rules for hotels and restaurants, decongestion of markets, provision of public transport and amenities, etc.

Shri Kushwaha also shared his insights and role he played in creating a better environment for the tourists, most prominently the work carried out under his able administration in the tourist cities and towns such as Jaipur, Jaisalmer, Sawai-Madhopur and Bharatpur, etc. The works ranged from conservation of old monuments, shifting of vegetable markets, proper planning of civic infrastructure and river front development, etc. It was pointed out by the speaker that the role of town planners is extremely important in enhancing the experience of the tourists visiting Raiasthan and every town planner should take up the challenges head on and work towards exploring the opportunities in order to maintain Rajasthan as the major landmark on the world tourism map.

Shri B. L. Mehra, Chairman of the Session in his concluding remarks mentioned that the role of town planners shall be acknowledged not only in the area of tourism development but also in other areas where planners should be directly involved including in various urban missions of Government of India for their successful implementation.

After open house discussions Shri S. K. Shrimali, Chairman RRC extended the vote of thanks.



Sh. Giriraj Singh Kushwaha IAS (RETD.)

# MAHARASHTRA REGIONAL CHAPTER, NAGPUR LECTURE SERIES - V

Shri Sujit Rodge, Chairman, MRC (N) initiating the program of Lecture Series - V on 24 October 2019 mentioned that in town planning landscape architecture plays a vital role and not only increases aesthetic quality of the built environment but also enhances efficiency. He then invited Prof. Dr. Surinder Suneja, former Dean of School of Planning and Architecture, New Delhi to deliver a lecture on the theme "Site Planning and Landscape Architecture"

Two part presentation of Prof. Suneja, included detailed methodology of appraisal of sites measuring 83 acres of SPA Bhopal campus, and formulation of CLDP of new extension of 200 acres IISER campus Bhopal. The presentation of implemented projects which included Botanical Garden, NOIDA, an international award winning project, conferred by Ministry of Environment, Forest and Climate Government of India, Herbal cum Medicinal Garden Sector 93 NOIDA; Environmentally focussed Crematoria designed for Delhi Cantonment Board, Ministry of Defence,



Shri Sujit Rodge, Chairman, MRC (N) welcoming Prof. Dr. Surinder Suneja, former Dean SPA. Delhi

Government of India; Golden rating design for Nehru Bhawan, Ministry of External Affairs, Government of India; Recreational design of

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A detailed methodology from concept to implementation of the above stated projects was presented by Prof. Suneja bearing in mind the end users benefits. After the presentation, the participants comprising of architects, planners and research scholars raised a series of questions with reference to regional level landscape projects.

To conclude, Prof. Suneja mentioned that the success of any landscape project can be assessed based on the quality of relationship between buildings, sites and surroundings. In other words, open space should be so placed that it complements the buildings while serving the necessary outdoor functions. The potential of a detailed inventory was also demonstrated by him through case studies with reference to SPA and IISER, Bhopal campuses and a few professional projects.

A vote of thanks was extended by Prof. Pankaj Bahadure, Secretary MRC(N).

### **ELECTED OFFICE BEARERS OF ITPI (2019 - 2020)**

#### President: Prof. Dr. D. S. Meshram



Due to his initiatives, the ITPI was awarded the work for the preparation of Urban Development Plan Formulation and Implementation (UDPFI) Guidelines by the Ministry of Urban Development and Poverty Alleviation, Government of India in 1996. The Development Plan for the Universal Township of Auroville was prepared by him adopting the UDPFI Guidelines to demonstrate the practical applicability of the Guidelines.

Under his presidency, the International Conference on theme "Future of Cities: Opportunities and Challenges" was organized by ITPI during 27 - 28 July, 2017 at Vigyan Bhawan, New Delhi. The conference was also attended by President, and Secretary General, Commonwealth Association of Planners, besides President, Institute of Town Planners, Sri Lanka, among others.

He also ensured that Zonal Conferences of ITPI are organized regularly on the themes of regional

interests for better interactions among the members of Regional Chapters. It is due to his untiring efforts that a separate All India Board of Town and Country Planning Education was created by the All India Council of Technical Education, Ministry of Human Resource Development, Government of India. He was also the Chairman of this Board for more than 6 years.

Prof. Dr. Meshram realised that for the town planning profession to prosper, it needs to have undergraduate courses and accordingly took up the matter with then Ministry of Education, Government of India in the late 1980s. SPA, Delhi was the first planning school to start Bachelor of Planning followed by other institutes. He also took the lead in pressing the Ministry of Human Resource Development. Government of India to start four new Schools of Planning for which he prepared the DPR and made presentations to erstwhile Planning Commission, Government of India, However, the Ministry of HRD started two new schools of planning, one each in Vijayawada and Bhopal. He has authored over 80 research papers published in accredited journals of Institute of Town Planners, India. He was instrumental in acquiring land for the construction of a majority of the Regional Chapter buildings of the ITPI.

Prof. Dr. Meshram was born on 16 May 1941 at Nagpur. He received his Bachelor's Degree in Arts; and Bachelor's Degree in Architecture from Nagpur University. He got his Master's Degree in Town and Country Planning from the School of Architecture and Planning, Chennai, and LLB from the Punjab University, Chandigarh. He completed his Ph.D. from the Institute of Development Studies, University of Mysore at the age of 72. He was appointed Professor on Devraj Urs Chair by the University of Mysore, Karnataka. Dr. Meshram is the guiding spirit not only to the professionals but also to the educationists and researchers in the country.



Prof. Dr. D. S. Meshram President, ITPI



Milind Bhalchandra Patil Vice President, ITPI



Pradeep Kapoor Secretary General, ITPI

10 Planners News Letter

#### **Vice President: Milind Bhalchandra Patil**

Shri Milind Bhalchandra Patil, the Council Member of Institute of Town Planners, India got elected as Vice-President of ITPI for the year 2019 - 2020. Born on 25 April 1970 in Jalgaon, Shri Milind B. Patil completed B. E. (Civil) from B. V. College of Engineering Pune, University of Pune in 1991 and M. E. (Civil), Town and Country Planning from Government College of Engineering Pune, University of Pune in 1994. He has also done Master of Social Work (MSW) from Tilak Maharashtra Vidvapeeth. Pune in 2018. Shri Milind B. Patil started his career as lecturer in College of Engineering, Jalgaon in 1991 followed by lecturer in K. K. Wagh College of Engineering Nasik in 1995 and then joined MMRDA as Junior Planner in 1995. He became Senior Planner in the year 2010. At present Shri Milind B. Patil is associated with the preparation of development plans for 60 villages of Bhivandi Surrounding Notified Area, Development Plan of Ambernath Kulgaon Badalapur Surrounding Notified Area and Development of Kalyan Growth Centre focusing on Town Planning Scheme for 10 villages of KDMC.

Earlier Shri Patil was Involved in identifying infrastructure requirements in urban local bodies in Mumbai Metropolitan Region and financing of urban infrastructure to the municipal corporations. councils and other parastatal agencies within MMR. He was also responsible for identifying infrastructure deficiencies in rural settlements within MMR through 'Integrated Village Development Scheme' besides identifying requirement of regional level infrastructure and financial requirement for revision of current Regional Plan. Infrastructure requirements and preparation of Capital Investment Program for the newly emerging urban areas around Panvel, town (U-2 Zone) were identified by him besides for Panyel Municipal Council and Nallasopara Municipal Council close to Mumbai. He also handled additional charge as OSD of SRA Cell, whereby preparation of housing schemes by identifying the housing requirements for the people affected by the various infrastructure projects undertaken by MMRDA in addition shared the responsibility of approving SRA Scheme, giving building permissions and recommendation for releasing TDR to developers, etc.

Shri Milind B. Patil was awarded the first prize for investigation report on "Rural water supply" in December 1995 by the Institution of Engineers, Nasik Chapter. In addition to his professional and educational capabilities, Shri Patil has shown his instinct as researchers by presenting technical paper on "Acceptable Plans and Interactive Education in the Next Millennium" in 48th National Town and Country Planners Congress held at Jaipur, and also presented

a technical paper on "Financing Module for Better Urban Governance" in 50th National Town and Country Planners Congress Souvenir held at Nashik.

#### Secretary General: Pradeep Kapoor

Shri Pradeep Kapoor, elected as Secretary General of ITPI for 2019 – 2020, was working as Additional Chief Town Planner with Government of Rajasthan. On attaining superannuation he was reappointed as Advisor (Town Planning) in Urban Development and Housing Department Government of Rajasthan. Earlier he was appointed as founder Registrar, Rajasthan Real Estate Regulatory Authority while working as Additional Chief Town Planner on 1 May 2017 and continued on this post till 31 July 2018. During 2017-18 he worked as Chief Town Planner (NCR), Rajasthan Sub - Region.

He was involved as Chairman of the Building Regulations Committee in the preparation of Unified Building Regulations, 2017 for urban areas for the State of Rajasthan; Rajasthan Township Policy 2010;

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Shri Pradeep Kapoor Secretary General, ITPI

Policy for Transferable Development Rights, 2012, Chief Minister's Jan Awas Yojana, 2015, Affordable Housing Policy of Government of Rajasthan, Rajasthan Land Pooling Scheme Act, 2017, and Policy for Development Control of Hill Areas, 2018 in Rajasthan during his tenure in Urban Development and Housing Department, Government of Rajasthan.

Shri Kapoor was also a member of the All India Board of Town and Country Planning Education of AlCTE from 2013 to 2018. Shri Kapoor is presently member of Senate of School of Planning and Architecture, New Delhi and BOG of School of Planning and Architecture Vijayawada. Shri Kapoor completed

his postgraduate degree in Regional Planning from IIT Kharagpur in 1981 and Postgraduate Diploma in Management from IGNOU, Delhi in 1992. He has been actively involved in the various activities of the Rajasthan Regional Chapter ITPI including that of the Treasurer, Secretary and Chairman. He successfully organised NTCP Congress in the year 1999 and 2017 in Jaipur and Udaipur respectively. Shri Kapoor has been instrumental in procuring land and construction of the Regional Chapter buildings in Jaipur and Udaipur. He was elected as Secretary General of the Institute of Town Planners India first time in the year 2002 and is extending all support in various activities of the Institute.

#### **GOLDEN JUBILEE OF RAJASTHAN REGIONAL CHAPTER**

Rajasthan Regional Chapter celebrated the Golden Jubilee of its establishment on 14 December 2019 at Jaipur. The Chief Guest Shri Bhaskar A. Sawant, IAS, Principal Secretary, Urban Development and Housing Department, Government of Rajasthan, in his inaugural address highlighted the fact that towards maintaining cities clean, equipment and manpower machinery is most important. But if the cities are well planned, it is easy to keep cities clean, and if they are not properly planned and developed haphazardly, then it becomes difficult to keep the cities clean. Similarly, in well planned cities mobility becomes smothers. In this direction he underlined that planners in fact define the DNA of our towns and cities.

With reference to green buildings, he shared his experience of converting Secretariat to green building. He said that with slight modifications and renovations, the electric bill has reduced considerably. If this principle is applied to all the buildings of Jaipur, the total savings in the electric bill will be enormous.

He then underlined another issue of public participation in plan preparation and implementation and attracted the attention of participants that interaction with citizens is essential to know pulses of people so as to know how they want the growth and development of their town should take place, what is the economy of the town, what is the growth direction, what are the growth impulses, what is their culture, what are their aspirations so that the town can be planned accordingly and what actions are required to be taken to make the town dynamic and vibrant. He called on planners specifically young planners to interact with the citizens, which will also pave the way for smooth implementation of master plans

Shri Sawant also advised that the ITPI should start 5 days module program for town planners to expose them to the latest plan formulation, implementation and enforcement techniques by inspiring expert professionals and educationalists not only from Rajasthan but also from other states so that they can share the successful stories of their states. Increasing urban sprawl encourages horizontal growth of towns. As population is increasing fast and land is limited and scarce, there appears to be a need to work in tandem with other departments in an integrated manner, only then cities as engines of growth can function smoothly and orderly manner.

Prof. Dr. D. S. Meshram, in his presidential address, noted that Rajasthan Regional Chapter is one of the most dynamic and active regional chapters of the Institute of Town Planners, India. The members of RRC have contributed quite a lot in the activities of the ITPI particularly members like Shri Mewada, Shri B. D. Kambo who rose to become the president of ITPI. Besides, several members were also on the Council of the ITPI apart from becoming Chairmen of various committees of the ITPI, and Shri Pradeep Kapoor has been the Secretary General of ITPI for number of years. To celebrate the Golden Jubilee of RRC 'Golden Jubilee Lecture Series' was organized on the important topics and also prepared the profile of RRC, which includes the activities undertaken by the RRC.

Shri Pradeep Kapoor, Secretary General, ITPI, in his welcome address narrated the journey of the Rajasthan Regional Chapter since its inception and also highlighted the major activities undertaken by the RRC. In addition, he also remembered difficulties faced during the construction and procurement of land for RRC building, and mentioned that now



Shri Bhaskar A. Sawant, IAS Principal Secretary, Urban Development and Housing Department, Government of Rajasthan lighting ceremonial lamp during Golden Jubilee of Rajasthan Regional Chapter, Jaipur

the building of RRC is one of the most beautiful buildings.

Shri Kapoor stated that on the occasion of Golden Jubilee, the RRC organized the 'Golden Jubilee Lecture Series'. The first lecture was delivered by Prof. Dr. Neeraj Gupta, Dean Central University, Rajasthan on the theme 'Town Planning and Town Planners: A Journey of four delegates' on 30 September 2019 followed by a talk on the theme 'Urban Governance in Rajasthan: Challenges and opportunities in Tourist Towns' by Shri Giriraj Singh Kushwaha, IAS, (retired) on 11 November 2019. Now also there are two speakers, namely Shri Umesh Kumar, IAS (retired) and Prof. Sewa Ram, SPA, New Delhi who will speak on infrastructure financing, and 'Urban Mobility: Challenges of Safe Mobility' respectively.

Shri Umesh Kumar, IAS spoke on the topic 'Urban Infrastructure Finance' and covered his speech in three parts namely: urban, infrastructure and finance. He raised the issues like how much urban is urban as every third person in India lives in urban areas. Every new government raises tariffs but infrastructure remain limited. How do we generate finance because it is not rocket science, and is not magic. Government's ability to invest in infrastructure is limited. He also lamented that ADB money is not cheap because it is to be repaid in dollars, the rate of which is ever increasing, and is camouflaged in terms of multinational money borrowing. While there is no assured flow of money to urban local bodies, municipal bonds are practical only in five states, as loan facility to raise the money but Rajasthan has not so far used this facility.

He then focused on monetising land as resource for generating money and gave the example of New Moti Bagh in Delhi, which comprises 119 acres of land of 120 bungalows developed by NBCC. In which 3 acres of land was sold out to Leela Hospitality at Rs. 650.00 crore and used for development and construction of housing for government employees. While another experience is of Sarojini Nagar in which instead of selling the land, the office space was created which was given on lease for generating money. He also quoted the example of Seoul, Korea where land fill site having height of 45 meters has been converted to generate funds by using methane to generate electricity and became eco-park which is tourist attraction, besides some playing activities were also created. He has also advised to choose financially viable projects which can generate funds to local bodies, at the same time, issued the caution that there cannot be one-size fits all solution, it will differ from town to town and location to location.

Prof. Dr. Sewa Ram focussed his speech on mobility highlighting that there is difference between mobility and accessibility, which could be defined by functions of roads and streets. Roads are mainly for providing mobility while streets are meant for providing accessibility. Therefore, for providing mobility, accessibility needs to be controlled and for providing accessibility, mobility needs to be controlled. Thus, traffic calming cannot be achieved on national highways, which are not meant for providing accessibility. He also quoted examples of accidents, which generally take place on roads meant for mobility and not for accessibility.

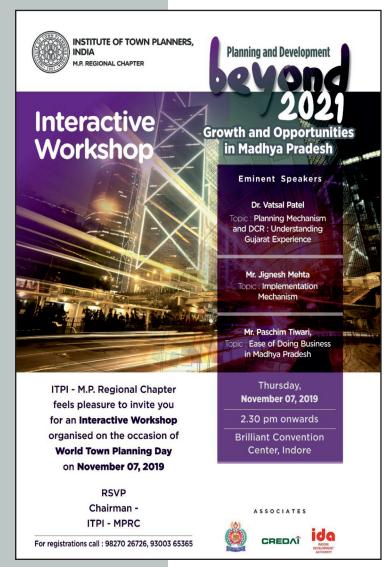


Shri N. K. Patel and Dr. Vatsal Patel spoke on Land Pooling and TPS narrating the experience of Town Planning Schemes (TPS), specifically quoting the example of Ahmedabad. They mentioned that 97 per cent of Ahmedabad has been developed through TPS. They also mentioned that TPS originated under Maharashtra Regional and Town Planning (MRTP) Act, which was successfully used as a tool for development making suitable amendments time to time by Gujarat. Both underlined that TPS is in fact public-private partnership model. As the acquisition of land for urban development is becoming more and more difficult, land required for town expansion and development specifically located on the fringe can be successfully addressed through TPS. Sixty per cent expansion of Seoul, South Korea has been done through land pooling.

In the valedictory session, the valedictory address was delivered by Shri Mukesh Kumar Sharma,

Additional Chief Secretary and Chairman Revenue Board, Government of Rajasthan, who emphasized that remunerative projects are required to be selected for implementation so that funds can be generated for taking up non-remunerative projects. He was also of the opinion that as the land acquisition becomes difficult it would be advisable to adopt land pooling mechanism for land procurement and development. He then gave an account of the latest initiatives undertaken by Rajasthan like Lake Area Development Regulations, Special Building Development Regulations: and ADB backed special funding for infrastructure development. Rajasthan has also enacted law for making provision for land pooling and regulations are being framed in this direction. He also advocated for making change of land use easy as at present it is very difficult and private players are experiencing hardships.

Shri S. k. Shrimali, Chairman RRC, extended a vote of thanks.





#### ITPI WELCOMES TO NEW ASSOCIATE MEMBERS

#### **Associate Members**



Thejasweeni Bingisetty 2019 - 121 NO. 13 / 55E / 4, Avanthi Nagar, East Erragudda, Hyderabad – 500 018, Telangana



Jayashree Korukonda 2019 - 122 H. No. 2-22-112/2/A, 2nd Floor, SaraswathiNivasam, KRB Nagar, Navodaya Colony, KPHB – 500072, Telangana



Sirimalla Anwesh 2019 - 123 H. No. 3-14-28 / 1, Vijaya Sree Colony, Vanasthalipuram, Hyderabad 500070, Telangana



Pallavi Vitthal Thool 2019 - 124 C / o Shri V.K. Thool, At / Post: Selu (Kate), Tah / Distt.: Wardha, Maharashtra - 442001



Rachana Chanda 2019 - 125 H. No. 3-6-120 / 1, Flat No. 204, Moghal Marvel, Himayat Nagar, Hyderabad - 500 049, Telangana



Jagan Selva Prabhu 2019 - 126 S / o Shri Vincent, 40, Double Streeet, Kattumanivarkoil, Cuddalore, Tamil Nadu - 608 301



Reshma Praveen 2019 - 127 13 / 346, behind India Lodge S.B. Temple Road, Shahabad, Kalaburagi - 585 228, Karnataka



Ganesh Tammanagouda Patil 2019 - 128 # 1-29 / 36 A, "Geeta" behind District Court, Anand Nagar, Kalaburagi - 585102



**Sriram K. 2019 - 129** No. 24, First Street, Swamy Nagar, Otteri, Vellore - 632 002, Tamil Nadu



Shailoneil Sahu 2019 - 130 Plot No.4, ST 1 / A, Sec. B, Panchsheel Society, near New Water Tank, Borsi, Durg - 491 001, Chhattisgarh



Siddhant Sharma 2019 - 131 C - 22, Shailendra Nagar, Raipur - 492 001, Chhattisgarh



Ankur Baghel 2019 - 132 Pushpawali Plot No. 148 / 8, LokManya Tilak Society, near Gol Chowk, Rohinipuram, Raipur - 492 010, Chhattisgarh



Nilendu Bala 2019 - 133 P - 16, Third Street, Modern Park, Santoshpur, Kolkata - 700 075, West Bengal



Moushila De 2019 - 134 Flat No.B - 1, Aashirwad Apartment, near BalmikiChoupal / Church IGNOU Road, MaidanGarhi, New Delhi - 110 068



Sabyasachi Mukherjee 2019 - 135 AA- 189, Salt Lake City, Kolkata - 700 064, West Bengal



Michelle Mariadoss 2019 - 136 15 - D5 Sedan Thottam, G.N. Mills Post, Coimbatore - 641 029, Tamil Nadu



Himanshu Sonber 2019 - 137 HIG - 1 - 79, Sector - 1, DDU Nagar, Raipur - 492 010, Chhattisgarh



Falguni Tailor 2019 - 138 27, Regent Place, 1st Floor, Ranikuthi, P.O. Regent Park, Kolkata - 700 040, West Bengal



Vaishali G. Gijre 2019 - 139 207, Konark Apartments, 22, .I.P. Extension, Delhi - 110 092



Abhijit Bijay Kumar 2019 - 140 BK & Associates, North Patliputra Colony, In Iane of Mangoldeep Aparment, behind Usha Apartment, Patna - 13, Bihar





Aditi Mitra Ghosh 2019 - 141 32, Broad Street, Ballygunge, 3rd Floor, Kolkata - 700 019, West Bengal



Jyolsna S. Pai 2019 - 142 16 / 59, Second Main Road, Jayaram Nagar, Kolathur, Chennai - 600 099, Tamil Nadu



Monica Sree Yarlagadda 2019 - 143 D / o Shri Srinivas 15 / 552 / 2, Edepalli, Opp. Head Post Office Machilipatnam, Krishna Distt. - 521 001, Andhra Pradesh



Ravi Krishna Hanumanthavajjala 2019 - 144 F - 405, Comfort Homes, Purushottapuram, Pendurthi (P.O.), Visakhapatnam - 530 051, Andhra Pradesh



Ashok Kumar Maurya 2019 - 145 VIllage - Darigapur, Post - JethraAira Estate, Distt. Lakhimpur Kheri - 262722, Uttar Pradesh



Abhilash Rawat 2019 - 146 1685, Sector - 23 / A, Faridabad - 121 005, Haryana



Rahul Ganguly 2019 - 147 5 / 12, Mamiller Path, City Centre, Durgapur, West Bengal - 713 216



Ajith Bhaskar V. 2019 - 148 XIII / 206 A, Sreepadmam House, Pandakkal (P.O.), Mahe, Puducherry - 673310



**Ravneet Kaur 2019 - 149**# 307, Urban Estate, Phase - 2, Patiala - 147002, Punjab



Asha 2019 - 150 Flat No. 21, Block No. A2, Kendriya Vihar, Sector - 38, Nerul, Navi Mumbai - 400 706, Maharashtra



Virender 2019 - 151 Lea Associates South Asia Pvt. Ltd. B 1, E - 27, Mohan Co-operative Industrial Estate, Mathura Road, New Delhi - 110 044



Sushil Kanathe
2019 - 152
E - 3 / 332, Arera Colony, behind National
Hospital, Bhopal - 462 016,
Madhya Pradesh



Sumeet Kumar Singhroha 2019 - 153 S / o Shri Satyavir Singh H. No. 01-A, Sector - 1, Rohtak - 124 001, Haryana



**Bhupinder Singh 2019 - 154**Bhadson (Ram Singh Nau), Tehsil Nabha, Distt. Patiala - 17 202, Punjab



Goutham Konikar S.M.
2019 - 155
S / o Dr. S. Mokshapathy
C - 106, behind Sankalp Central Park,
Yadavagiri Industrial Estate,
Mysuru - 570 020, Karnataka



Darshan Shivaswamy B. 2019 - 156 # 872, II Cross, Pampapathi Road, Saraswathi Puram, Mysore - 570 009, Karnataka



Likith S. 2019 - 157 S / o Shri Shankararaju A.P. 220, 1st Main, 3rd Cross, Nethaji Nagar, Alanahalli Post, Mysore - 570 028, Karnataka



Monika Ahirwar 2019 - 158 Flat No. 32 / D, MIG, Century Apartment, Sector - 100, Noida - 201 301, Uttar Pradesh



Chirag Chutani 2019 - 159 H. No. 568 / 28, Gali No. 10, Near Gita Ashram, Jyoti Park, Gurugram - 122001, Haryana



Suhas Sharma 2019 - 160 # 137 / 2, Guru Nanak Street, Dinanagar, Distt. Gurdaspur - 143 531, Punjab



Nita Johnson 2019 - 161 Flat No. 2, TrishulBaug, G Wing, Sindhi Society, Chembur, Mumbai - 400 071, Maharashtra



Amit Sharma 2019 - 162 444, Virat Nagar, Model Town, Panipat, Haryana - 132103



Nony Gupta 2019 - 163 D / o Dr. K.K. Gupta D - 1, Central Jail Campus, Raipur - 492 001, Chhattisgarh



Hanumantha Reddy R. 2019 - 164 # 310, 4th Cross, 4th Main, Vidyagiri Layout Nagarabhavi, 1st Stage, Bangalore - 560072, Karnataka



Chitra Sundararajan Jain 2019 - 165 C - 594, New Friends Colony, New Delhi - 110 025



Asesh Sarkar 2019 - 166 Plot No. 10, First Floor, Niti Khand - 1, Indirapuram, Ghaziabad - 201010 Uttar Pradesh



Bhavana Arun Nadagoudar 2019 - 167 3 / D, Willow, Eden Woods, Pokhran Road No.2, Thane (West) - 400610, Maharashtra



Sarang Gupta 2019 - 168 C / o Shri Naresh Gupta 25, NaiBhoomi, Agrawal Nagar, behind Vikram Tower, Indore - 452 001, Madhya Pradesh



Amit Harishankar Gupta 2019 - 169 Kishan Villa, near Chandak Mangal Karyalapa, Gaddam Plot, Akola - 444001, Maharashtra



Prasad Nanasaheb Dharasurkar 2019 - 170 C - 29, Pocket - II, Kendriya Vihar - 2, Sector - 82, NOIDA - 201 304, Uttar Pradesh



Chharing Nambol Bodh 2019 - 171 H. No. 122, Sector - 10 D, Vasundhara, Ghaziabad - 201012, Uttar Pradesh



Shashwat Shrivastava 2019 - 172 Flat No. 803, Tower - 7, Lotus Panache, Sector- 110, Noida - 201 304, Uttar Pradesh



Tanvi Sharma 2019 - 173 Plot No. A.A.8, Chandanvan, Mathura - 281001, Uttar Pradesh



Shivangi Dubey 2019 - 174 Pvt. SF - 01, Plot No. 47 & 48, Cosmos Shakti Enclave, Burari, Delhi - 110 084



Rahul Panjwani 2019 - 175 C / o Shri Akash Panjwani, E - 104, Palm Residency, Rajendra Nagar, Raipur - 492 001, Chhattisgarh



Rahul Verma 2019 - 176 17 E, Pocket - C, Siddharth Extension, Maharani Bagh, New Delhi - 110 014



Mukundray Balubhai Kothiya 2019 - 177 10 / Panchdev Row House, B / s MotiBaug Farm, P.O. - Utran Power House Colony, Motavarachha, Surat - 394 105, Gujarat



Jay Lakhabhai Kalsariya 2019 - 178 AINP on Pesticide Residues ICAR Unit - 9, Anand Agricultural University, Anand - 388 110, Gujarat



Parikshit Pavan Mehta 2019 - 179 37, Pal Road, Narsinghgarh, Distt. Rajgarh - 465669, Madhya Pradesh



Aditya Arvind Pande 2019 - 180 35, Daga Layout, North Abazari Road, Nagpur - 440 010, Maharashtra





Atray Karmahe 2019 - 181 195 / K, Hanumanjiward, Maharajpur, Mandla - 481 665, Madhya Pradesh



Preetam Karmakar 2019 - 182 Near Kalibari, Village - Ramprasadpur, P.O. & P.S. - Andal, distt. Barddhaman - 713321, West Bengal



Madhuri Vasudev Jawale 2019 - 183 24, Annapurna, Prabhat Colony, M.J. College Road, Jalgaon - 425 001, Maharashtra



Neeru Bansal 2019 - 184 104, Indraprasth - 10, Bodakdev, Ahmedabad - 380054 Gujarat

Akkashh Chauhaan



2019 - 185 A1 - 301, Tulsi Prerana, Sector- 01, Plot No. 09, Khanda Colony, New Panvel West, near Khandeshwar Police Station, Navi Mumbai - 410 206, Maharashtra



Rinyo Ngilyang 2019 - 186 D / o Shri NgilyangTapin A.P.S.T.S. Old ZIRO, P.O. / P.S.: Old ZIRO, Distt. L / Subansiri, Arunachal Pradesh - 791120



Sumani 2019 - 187 House No. 1039, near Main Chowk, Village - Pooth Khurd, Delhi - 110 039



Ranvir Kumar 2019 - 188 S / o Shri Kapildeo Singh, Village - Gosai Bigha, P.O. - Bhanail, Distt. Nawada - 805121, Bihar



Shreya Giri 2019 - 189 223, Khanna Nagar, Lane No.6, Bhagwati Bhawan, Haridwar - 249407, Uttarakhand



Garima 2019 - 190 ME - 76, Sector - 27, Mapsko, Garden Estate, Sonipat - 131 001, Haryana



Gayatri Sirisha Edara 2019 - 191 Flat No. 101, Sai Rukmini Residency, H. NO. 10-2-374, Street No. 3, West Marredpally, Secunderabad - 500026, Telangana



Chandi Prasanna Komarraju 2019 - 192 Flat No. 102, Akshay Avenue, Opp. City Civil Court, West Maredpally, Secunderabad - 500026, Telangana



Hemaxi Gaurang Khalasi 2019 - 193 B / 78, Aashish Row House, Beside Mahavir Sanskardham, Jahangirpura, Variyen Road, Jahangirpura, Surat - 395 005, Gujarat



Digani Anilkumar Pastagia 2019 - 194 5 / 1059, RamnathMahadev Street, Haripura, Bhavani-Vad, Surat - 395 003, Gujarat



Avinash Premjibhai Satasiya 2019 - 195 A / 501, Alankar Residency, Behind Kapodra Police Station, Varachha Road, Surat - 395 006, Gujarat



Komal Mehta 2019 - 196 Devendranagar Sec 5 E 86, Raipur Chhattisgarh - 492001



Garima Charan 2019 - 197 C - 105, Shree Sai Samruddhi Apartments, SG Palya, C.V. Raman Nagar, Bengaluru - 560093, Karnataka



Krati Rakeshkumar Gupta 2019 - 198 56 / 663, Vaishali Flat, Bapunagar, Ahmedabad - 380024, Gujarat



Meghashree M.S. 2019 - 199 Door No. 169, 3rd Cross, 2nd Stage, Brindavan Extension, Mysore - 570020, Karnataka



Harshitha Golla 2019 - 200 Flat No. 501, Venkata Novus Elite, Opp. To Andhra Hospitals, Gollapudi, Vijayawada - 521 225, Andhra Pradesh



Gargi Ghosh 2019 - 201 # 21, 1st Main Road, Gandhinagar, Bangalore - 560 009, Karnataka



Aayush Goel 2019 - 202 M-72, MYFloor-2, TDI City, Nr. Nangal Vill. Sonipat, Haryana - 131028



Rohan Mahanta 2019 - 203 2A, Arcadis Consulting Pvt. Ltd., Gumidelli Towers Begumpet, Hyderabad - 500016



Ashmita Gajanan Deshmukh 2019 - 204 2A, Arcadis Consulting Pvt. Ltd. Gumidelli Towers, Begumpet, Hyderabad - 500016



**Diksha Srivastava 2019 - 205**2A, Arcadis Consulting Pvt. Ltd.
Gumidelli Towers, Begumpet,
Hyderabad - 500016



Tulika 2019 - 206 144-A Express View apartments Sector - 93, Noida U.P. - 201304



Vijeta Nigam 2019 - 207 Bay Site No. 59-62, Sector 2 Panchkula Haryana - 134105



Jevin Himmatlal Sagar 2019 - 208 415, Master Society, 80 Feet Road, near Sorathiyawadi Circle, Rajkot - 360002, Gujarat



Razia Garg 2019 - 209 H. No. 94, Ward No. 8, Ganesh Colony, Maur Mandi, Distt. Bhathinda - 151509, Punjab



Manmohan Singh 2019 - 210 Village - Gurdaspur Bhiyan, P.O. Jakho Lahri, Tehsil & Distt. Pathankot - 145025, Punjab



Kruti Gaurang Desai 2019 - 211 B / 604, Velani Heights, Near ICAI Bhavan, Sun Pharma Road, Atladara, Vadodara - 390 012, Gujarat



Maneesh Rajpal 2019 - 212 S / o Late Shri Rajpal 18 and 19, Begumpur Park, New Delhi - 110 017



**Tanvi Shrivastava 2019 - 213**H - 178, Aadharshila Colony, Berkheda Pathani, Bhopal - 462 021, Madhya Pradesh



Malavika Vinit Tiwari 2019 - 214 B - 18, Pushpak Bunglows, Behind Taksh Complex, Vasna Road, Vadodara - 390012, Gujarat



Govinda Raju B.G. 2019 - 215 # 35 & 36, Srinilaya, Vinayaka Layout, Vijayanagara, 4th Stage, 2nd Phase, Mysuru - 570018, Karnataka



**Bhavya Bogra** 2019 - 216 818, Sector - 13 - 17, HUDA, Panipat - 132103, Haryana



**Shikha Verma 2019 - 217**G - 120 A, Raj Nagar - II,
Palam Colony, New Delhi - 110 077



Trilok Keshavrao Dange 2019 - 218 C / o M / s Tongase and Patil Engineers Sabnis Plot, Bapatwadi, near Radiant Hospital, Amravati - 444606, Maharashtra



Apurva Tomar 2019 - 219 Flat No. 404, ParikalpTarris, I - Block, Gandhi Nagar, Gwalior - 474002, Madhya Pradesh



Ashish Kumar Singh 2019 - 220 2259, Mahagunpuram, Gayatri - Tower Mehrauli, Ghaziabad - 201002, Uttar Pradesh





Swati Singh 2019 - 221 G - 1501, Riviera, Eldeco Green Meadows, Sector - PI - 1, Greater Noida - 201 310, Uttar Pradesh



Sreenandini Banerjee 2019 - 222 C / o Shri Kawaljeet Singh C - 72 B, "Chhatwal Niwas", Ground Floor, Rear Portion (Corner House), Kalkaji, New Delhi - 110 019



Apoorva Bajpai 2019 - 223 D / o Shri Ajay Bajpai H. No. 32, GF, Sector - 15, Vasundhara, Ghaziabad - 201012, Uttar Pradesh



Shreyas Pramod Bharule 2019 - 224 M / s Techno-Therm Engineering, L - 74, MIDC, Ahmednagar - 414111, Maharashtra



Aditi Arora 2019 - 225 Flat No. 517 Old Siddharth Apartment Civil Lines Agra - 282002, Uttar Pradesh



**Sagar Gupta 2019 - 226** 36, Pushpanjali Viharsikandra Bodla Roadagra - 282007, Uttar Pradesh



Ajay Panghal 2019 - 227 H. No. 449C / 17, Gandhi Nagar, Gannaur, Sonepat - 131101, Haryana



Divyanshu Devang Bhatt 2019 - 228 A / 8, Chitrakut Apartment Part-1, behind H.P. Petrol Pump, near Judges Bungalow Road, Bodakdev, Ahmedabad - 380054, Gujarat



Sameer Shaik 2019 - 229 12-2-273 / A, Flat No.302, S.K. Homes, Mehdipatnam, Hyderabad - 500028, Telangana



Priyanjali Prabhakaran 2019 - 230 Associate Professor, Architecture College of Engineering, Trivandrum, Thiruvananthapuram - 16



Anudeep Koniki 2019 - 231 Flat No. 402, Sumanjali Apartments, behind Jagadamba Hospital, Gandhinagar - 500080, Telangana



Gowthami Sai Dubagunta 2019 - 232 Flat No. 402, Sumanjali Apartments, behind Jagadamba Hospital, Gandhinagar - 500080, Telangana



Srividya M. 2019 - 233 No. 91, Kamaraj Avenue, 2nd Street, Adyar, Chennai - 600020, Tamil Nadu



Vinay Yadav Potel 2019 - 234 H. No. 23-6-74, BelaChandulal, Shahlibanda, Hyderabad - 500065, Telangana



Gokila Vijayalakshmi S.D. 2019 - 235 Plot No. 394, KurunchiVana Street, Thirumal Nagar, NGO Colony, Palayamkottai, Tirunelvelli - 627 007, Tamil Nadu



Chaitanya Pavanasri Annadevula 2019 - 236 House No. 10-66 / 2, New Gaddianaram Colony, Dilsukhnagar, Hyderabad - 500060, Telangana



Nancy Gupta 2019 - 237 1, Model Town East, Tehsil Road, Ghaziabad - 201 001, Uttar Pradesh



Alinda Saikia
2019 - 238
C / o Dr. Atul Chandra Saikia
Shivam Medicos, IMA House, Tezpur,
Sonitpur - 784001, Assam



M. Sathish Kumar 2019 - 239 73, Mettumaranur, Amragundhi Post, Omalur (T.K.), Salem - 636502, Tamil Nadu



Nancy Saxena 2019 - 240 28, Sanidhya Bungalows, Behind McDonald's, Opp. Science City, Science City Road, Ahmedabad - 380060, Gujarat



Ganesan Chidambaram 2019 - 241 No. 23 / 72, Chinnathambi Street, Broadway, Chennai - 600 001, Tamil Nadu



Mohit Prakash Kapoor 2019 - 242 28, Sanidhya Bungalows, behind McDonals's Opp. Science City, Science City Road, Ahmedabad - 380 060, Gujarat



**Sheeba 2019 - 243**L-13 B Batla House Jamia Nagar Nr.
Khalilullah Masjid New Delhi - 110025



Sanjay Anand Vinoda 2019 - 244 No. 8, Anriya Palatial, Flat 1002, 5th Main RMV, 2nd Stage, Dollars Colony Bangalore - 560094



**Rajput Manu 2019 - 245**24 / 26 Suraj Nagar, Lane-6, TAlab Tillo, Jammu J&K 180002



**Roshmi Sen 2019 - 246** 40 G, Palam Avenue, Kolkata - 700019



Arvind Kumar 2019 - 247 902, Gavdevi Hill CHS Gavdevi Road Nr. Gamma House Bhandup (W) Mumbai - 400078



Ramya Sakkeri 2019 - 248 Plot No. 66, Sita Homes, Almasguda (v), Badangpet (PO) Saroornagar, Hyderabad, Telangana - 500058



Mohamathu Sirajutheen R. 2019 - 249 28J / 9 AnumarKovil Street, Melur (P.O) Madurai - 625106



Nihal Singh Verma 2019 - 250 S / o VipinBihari Verma, Vill: Bhaismuda, Post Kunra Dist Raipur Chhattisgarh - 493221



Nakul Kumar Nayan 2019 - 251 Lucknow Metro Rail Corporation Ltd., VipinKhaud Gomti Nagar, Lucknow - 226010



Tarun Yadav 2019 - 252 A - 34, ShakshiBunglow, Mahakali Society, Trilanga, Bhopal, Madhya Pradesh



Animesh Kumar Singh 2019 - 253 4A / 1A, Malviya Road George Town Allahabad U.P. 211002



Sai Monish Verukonda 2019 - 254 14-72 / 3 Thulasi Nagar, 2nd Lane, RushbaddiNilayamKanupu, Vijayawada - 520007



Vikas Paul Tayal 2019 - 255 H.No. 1373, Urban Estate Jind Haryana - 126102



Payal 2019 - 256 D-131, SaraswatiNiliyam, Harmu Housing Colony Nr. Sohrai Bhawan Ranchi Jharkhand - 834002



Chetan Manilal Rohit 2019 - 257 Shri Siddhivinyak Bhavan RahitFaliaAmlisilvassa UT of Dadar & Nagar Haveli - 396230



Sandeep Budde 2019 - 258 H. No. 2-187 / 1, VillKondapoor (Yapa) Mdi: Kasipet; Dist; Manchiryal (Old Adilabad) Telangana - 504231



E. Lalitha
2019 - 259
H. No. 9-91 / 4 / 2, Road No. 2, Ashok
Nagar Colony, Opp. Uppal Depot Colony,
Telangana - 500092



N. Spandana 2019 - 260 H. No. 10-3; Plot No-146; Sree Lakshmi Nilayan Vidyanagar colony PR Pally Road, Sangareddy, Telangana - 502295





Pappu Harcharan 2019 - 261 386, Sri Venkateshwara College of Architectre, Madhapur Hyderabad 517325, Telangana



Sachin Poonia 2019 - 262 H. No. 126, Ward-3, Uklana Mawdi Hissar, Haryana - 125113



Paras Gulia 2019 - 263 1146 / 1, Dayanand Colony New Railway Road, Gurgaon, Haryana - 122001



Krishna Kishore Vuruvakili 2019 - 264 4 - 1263, Bellary Road, behind APSEB Sub-station, Ananthapuramu - 515004, Andhra Pradesh



Arpit Nema 2019 - 265 H. No. 179, Post Dhamna Dist. Narsinghpur, Madhya Pradesh - 487001



Priti Amol Bapaye 2019 - 266 55A / 9 Madhavdas Premji CHSL, Tatya Gharure Path, Girgaon Mumnbai - 400004



Hemant B. Khaire 2019 - 267 B-103, Ist Floor, Sukhi Niwas CHS, Deepali Nagar Mumbai Naka, Nashik Maharashtra - 422009



Sindhuja Garimella 2019 - 268 12-5-188 / S4 Pushpanilayam Vijaypuri Tarnaka Secunderabad Telangana -500017



Gopisainath Grandhi 2019 - 269 5-37 North Bazar Jaladanki (Post Khanda) SPSR, Nellore District Andhra Pradesh - 524223



Siddhartha V. 2019 - 270 D.No. 6-8-1208 NGO's Colony KT Road, Tirupathi Andhra Pradesh - 517501



**Binil A.V. 2019 - 271**40 / 136, Pocket - 40. Chitranjan Park, New Delhi - 110019



Supriya Singh 2019 - 272 C / o Shri Ranbahadur Singh House No. 2, Ward No.- II, Gandhinagar, Kullu - 175101, Himachal Pradesh





Rajneesh Sareen 2003 - 172 Centre for Science and Environment, core 6A, 4th floor, India Habitat Center, Lodhi Road - 110003



Vinita Yadav 2002 - 002 House No. 1128, Sector - 1, HUDA, Rohtak - 124001, Haryana



R. N. Gohad 1983 - 035 "Nagesh" Plot No. 39 / 11, Shri Morayakripa Society, Karve Nagar, Pune - 411052, Maharashtra



Ramakrishna Nallathiga 2006 - 058 C/o S. Ram Reddy, Plot No. 275, Vinay Niwas, Road No. 25, Jubilee Hills, Hyderabad, Telangana - 500033



Inderpal Singh Saraya 2006 - 052 Associate Professor, Department of Architecture, National Institute of Technology, Hamirpur - 177005, Himachal Pradesh



Rajiv Shringi 1998 - 053 B - 16, Staff Colony J.L.N. Marg, Jaipur - 302017 Rajasthan

#### **OBITUARY**

#### Shri Jagdish Chandra Gambhir

Shri Jagdish Chandra Gambhir, an architect and town planner, left for heavily abode on 26 December 2019. Shri Gambhir was born on 15 May 1937. After the partition of the country in 1947, Shri Gambhir's family migrated to India and settled in Dehradun where he studied and obtained B.Sc. degree from Agra University in 1957. He further studied at the University of Roorkee and completed his B. Arch in 1962 and M. Tech. in Regional Planning from IIT, Kharagpur in 1965.

Shri Gambhir joined the Uttar Pradesh Government as Assistant Planner in 1962 and subsequently joined City Planning Department, Bokaro Steel Limited in 1965. Later on, he joined Delhi Development Authority as Associate Planner in 1967 and reached the top position of Commissioner (Planning) in 1989 and superannuated in 1995. He was credited with his contribution for the preparation of Master

Plan for Delhi, 2001 as head of planning team of Delhi Development Authority. During his tenure in the DDA, he was also associated with erstwhile New Delhi Redevelopment Advisory Committee for the study and preparation of various documents related to New Delhi Area.

After his retirement from the DDA, he was working as an Urban Planning Consultant with M/s Consulting Engineering Service (I) Pvt Ltd., New Delhi till 2013 and subsequently as visiting faculty at SPA, New Delhi till 2015. Shri Gambhir was a Fellow Member of Institute of Town Planners, India and was actively involved in the professional activities of the Institute.

He passed away on 26 December 2019 at the age of 82 years. Shri Gambhir's death is a huge loss to the town planning fraternity and is deeply mourned by friends, relatives and members of the ITPI.



Shri Jagdish Chandra Gambhir.

Continued from Page 24

vendors, etc. All these activities brought new life to the street and transformed it into a vibrant public space for thousands of pedestrians, bicyclists, and people utilizing other forms of non-motorized transportation. The event was also one of the efforts to further economic wellbeing of the surrounding communities. Feedback received from the attendees of the 'Go Human' event on 19 November, 2019 was to:

- make the sidewalk wider so that pedestrians can move with safety and ease; and
- provide protected bike lanes so that bikers can also travel freely without interfering with vehicular or pedestrian traffic.

The important lesson learned from an organizer's perspective is to engage all the professionals, and not to contain the campaign to only traffic and transportation professionals, specifically police, persons involvement in event planning and implementation of the event, and offcourse public.

While summarising her talk Dr. Swati mentioned that the most vulnerable road users are the pedestrians and cyclists and every year over one lakh people in India die due to traffic accidents. In India, in majority of cities the percentage of space provided for traffic and transportation in Land Use Plan is quite less, in addition priority is given in traffic and transportation planing to the fast moving vehicles and less importance is given to the pedestrians and cyclists; besides the upkeep and

maintenance of existing cycle tracks and foot paths is always neglected and during widening of roads and streets for fast moving vehicles the first casualty is existing foot paths and cycle tracks. Therefor, she called on the planners community to:

- give pedestrians, bikers and cyclists priority while planning the towns and cities;
- provide dedicated lanes to pedestrians and cyclists; and
- alter the behaviour of automobile drivers by sensitizing them to provide safety to the pedestrians and cyclists.

She also mentioned that similar events focusing on feedback from Nagpurians be arranged to understand their perceived barriers to safe commute, not just for cars but also for all other modes of travel. While in other parts of the world planners are working to convert car driving to walking and biking to reduce congestion, and mentioned that Nagpur is already blessed with multi-modal users. What can be done to continue this trend? Perhaps, similar events can also provide a platform to educate drivers, pedestrians, as well as bicyclists on proper and intended use of different lanes within a shared carriageway.

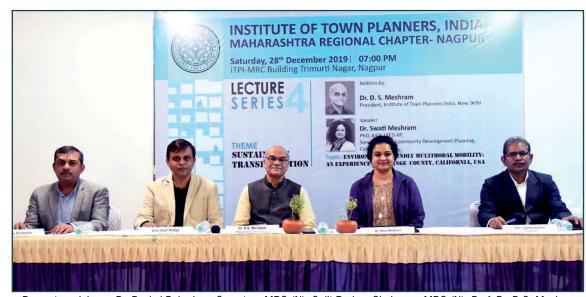
Prof. Dr. D. S. Meshram, President ITPI, chaired the program and Dr. Pankaj Bahadure, Secretary, MRC (N) extended the vote of thanks.





Dr. Swati Meshram Senior Planner, Buena Park, California

### MRC (N) LECTURE SERIES - VI: SUSTAINABLE TRANSPORT



Present on dais are Dr. Pankaj Bahadure, Secretary MRC (N); Sujit Rodge, Chairman, MRC (N); Prof. Dr. D.S. Meshram, President, ITPI; Dr. Swati Meshram, Senior Planner, Buena Park, California; and Shri Jagdish Rajurkar, Treasurer MRC (N)

In the Maharashtra Regional Chapter (Nagpur) Lecture Series – VI on 'Sustainable Transport', Dr. Swati Meshram, Senior Planner, from California, USA was the Key Speaker on 28 December 2019 at MRC (N) Conference Hall. Prof. Sarika Bahadure introduced the Key Speaker, Dr. Swati Meshram, who has done her B. Arch. from SPA, Delhi; Masters in Environmental Planning, from Arizona State University USA; and Ph.D. from Mysore University. She also passed LEED AP from United States Green Building Council, and is a member of American Institute of Certified Planners and also Associate Member of Institute of Town Planners, India. Presently she is working as Senior Planner in Buena Park, California.

Shri Sujit Rodge, Chairman, MRC (N) gave the background of lecture series and invited Dr. Swati Meshram to give the lecture on the topic "Environment Friendly Multimodal Mobility: An Example of Orange County, California, USA".

Dr. Swati Meshram, initiating her talk mentioned that the major challenges of mobility in Nagpur are due to mixed traffic where pedestrians, two wheelers, rickshaw, bicycle, and four wheelers are using the same lanes in the carriage way, creating chaos as well as potentially unsafe conditions on the road.

Challenges faced are different in different places, and planners work to identify the problems and implement relevant solutions, some of which are transferable, she mentioned. She gave example of part of California where highways and some streets have become very congested creating long commuting time for the communities. As one of the solutions for this issue, the planning community is promoting walking and biking. However, there are several challenges such as lack of safe pedestrian and bike infrastructure being the most notable, followed by destinations such as markets, parks, schools, etc.; not being within reasonably short distances.

She also shared the experience of recently held (17 November, 2019) event, which reimagined a 21 mile historic Beach Boulevard (State Road 39) corridor as walkable and bike friendly 'Active Street'. The purpose was for the community to provide feedback to the planners about what would make them feel comfortable to bike and walk more instead of driving. The event also allowed people to walk and bike car-free on an otherwise very busy roadway. The event attracted community participation with live performances, interactive workshops, limited food

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