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Inauguration of the National Seminar is in progress

# 'Changing Spectrum of Human Settlements and Planning Education'

Prof. (Dr.) A.S. Brar, Vice-Chancellor of Guru Nanak Dev University, Amritsar, Chaired the UGC sponsored National Seminar on 'Changing Spectrum of Human Settlements and Planning Education' on 20th March, 2014, at Guru Nanak Bhavan Auditorium, GNDU. In his address Prof. Brar, stated that in the educational institutes it is important to give more thrust on the Research and creative thinking, accordingly he has strived to bring both these issues into focus in GNDU besides achieving total transparency in the administration and academic activities of GNDU, in addition to introducing credit based evaluation system.

He has also emphasized that the education system in the country should be demand driven, and should be oriented to meet the demands and requirements of industry / profession, so that students get

their placement / jobs after completion of their education.

During his address Vice-Chancellor, announced that for the School of Planning and Architecture of GNDU, he is trying to get separate building so that the shortage of space which they are experiencing at present, could be resolved. He then called on the faculty members to change their mind set and interact and collaborate in positive manner not only with the students but with the faculty members as well.

Dr. D.S. Meshram, President Emeritus, ITPI in his address as a Chief Guest stated that it is always home coming to him as he has started his career as a teacher from the Guru Ramdas Postgraduate School of Planning, Guru Nank Dev University, and shared his experiences of early 70's when the planning education was started in GNDU.

Designed by: Dr. D.S. Meshram



Institute of Town Planners, India

'Changing Spectrum of Human Settlements and Planning Education' Planning of Human Settlements in India, is a colossal task as the magnitude of human settlements is ever increasing. He mentioned that in 1901, the urban population was hardly 25 million, spread in 1,827 settlements, however, in the year 2011, the population increased to 363 million and is spread in 7,933 urban settlements. Besides, there are 6,40,867 rural settlements. Quoting the figures of the Expert Committee set up by the Ministry of Human Resource Development, Government of India for 'Energizing Town Planning and Architecture Education in the country', the requirement of qualified town and country planners would be 1.60 lakh with supporting skilled manpower of 1.40 lakh. While there are hardly 4000 qualified town planners in India, therefore, there is a need to increase the number of Schools, to meet the shortage of planners in the country.

He has yet highlighted another issue of growth of population, in India which would be 1.70 billion by 2051 i.e. more than the population of China but, on the one-fourth land mass of China. This is the biggest challenge to the settlement planners, because since independence we could not even develop more than 100 new towns, thus the increase in population settled in existing settlements only, which increased density of existing settlements. So, one can imagine what would be the magnitude of density of our existing settlements by 2051. In addition this increase in density would also put strain on the existing infrastructure, both physical and socio-economic, which is already over burdened. He further lamented that the task is going to be more acute because of globalization.

In this direction, the Institute of Town Planners, India has already taken up the steps to start more Schools of Planning, with Ministry of Human Resource Development, Government of India. And it is heartening to note that Ministry of Human Resource Development has already started two New Schools of Planning one at Bhopal and Vijayawada, the DPR for which was prepared by ITPI. Further, he stated that ITPI since its inception, in 1951 conducts Associateship Examination for the candidates who are not in position to attend regular classes as they are already employed. Recently, ITPI has entered with Memorandum of Understanding with Karnataka State Open University, which has agreed to award, Master Degree to successful candidates of Associateship Examination of ITPI through Joint Examination.

While concluding his address he touched upon the aspects of 'catching the students young' for B. Tech (Planning) and requested to the Institutions who are imparting town planning education at postgraduate level, to start Bachelor level planning courses to fill up the gap of shortage of planners. In addition he highlighted the need for faculty development and achieving inter and intra networking among, various institutions and industry and ITPI as well.

Dr. Ashwani Luthra, Convener of the Seminar in his welcome address stated that India is emerging as a fast urbanizing country in the world, where about 45% of its population is expected to live in urban areas by 2051 and as many as 49% future urbanities shall inhabit in metropolitan and mega cities and about 82 billion urbanities shall pose serious problems, throwing the challenge to the urban planners.

In his vote of thanks, Prof. Gopal Kumar Johari, Coordinator mentioned that to meet the energizing challenge of planning of human settlements the professionals in the field of urban and regional planning need to be equipped with state of art education to strive for sustainable inclusive planning and development of our settlements.

# Workshop on Comprehensive Transportation for Hydrabad Metropolitan Area

Andhra Pradesh Regional Chapter, Hyderabad organized a one day Workshop on 'Comprehensive Transportation for Hyderabad Metropolitan Area' on 19th May 2014, at APRC Building. The Workshop was Chaired by Dr. D.S. Meshram, President Emeritus, ITPI in which presentation on the project study was made by Shri T.S. Reddy, Consultant HMDA.

In his presentation Shri Reddy stated that Hyderabad Metropolitan Area (HMA), with a population of 9.5 Million (Census, 2011), is one of the fastest growing metropolises in India. It is ranked as the sixth largest metropolitan region in the country. The erstwhile MCH (core area of HMA) is the mother city and represents the engine of growth for the

whole region (40% of the region's population and 37% of the employment is located in MCH area). Although, over the time, other areas around MCH viz. Serilingampalli (Hi-tech city), Qutbullapur, Uppal, L.B.Nagar, Alwal, Kukatpally, Kapra, Gaddiannaram, Miyapur, Patancheru, Kompally, Pocharam (east), Vanasthalipuram, Shamshabad and Gachibowli which were the suburbs have received major economic growth. The Hyderabad region continues to be the focal point of hope, aspirations and opportunities for a wide range of urban migrants seeking to improve their living standards and economic advancement. From an overall planning, economic and transportation perspective, all the urbanized areas of the Region are functioning as a single entity with people travelling among the municipal jurisdictions for work, education, shopping, health, recreation and personal needs.

Hyderabad metropolis, like many other in the world, has been experiencing impacts of the deficiencies in the social and physical infrastructural systems. While the local governments have been making concerted efforts to address these deficiencies, the demand for the services has been growing at a much rapid rate outmoding the supply. Given the growth dynamics and dimensions of transportation problems, and more importantly to plan and develop transportation systems on a sustainable basis with an updated long term perspective, HMDA have been mandated to prepare a Comprehensive Transportation (CTS) Plan.

The HMA has been experiencing rapid growth and several independent studies have concluded that this growth will continue over the next 30 years as well. The estimated population of HMA for the horizon years 2041, 2031 and 2021 would be about 19, 15 million and 12 million respectively.

The CTS has identified long term transport strategy for HMA up to the year 2041. This long term transport systems will be evolved over a period of about 25 years from now. To identify the transport system requirements for the intermediate periods 2021 and 2031, efforts were made by operating transport model with the possible land use developments in that periods. These identified transportation systems are termed as short (2021) and medium (2031) term strategies. The analytical

procedure developed and followed in the study included development of reasonable population and employment growth scenarios followed by an assessment of the implications of these scenarios on the proposed transportation plan developed for the horizon years 2041, 2031 and 2021. One of the benefits of this approach is that it provides an incremental validation of the strategies adopted in the LTS plan. High demand corridors of the long term may be initially served by buses in dedicated bus lanes (BRTS) until higher capacity rail service is warranted.

By 2031 it is estimated that the modal split for morning peak period will be 17.7% by Bus, 1.4% by MMTS, 41.2% by Metro (Public Transport 60.3%), 27.2% by Two Wheeler, 3.7% by Car (Private vehicles 30.9%) and 6.1% by Auto Rickshaw and 2.1% by Taxi (IPT 8.8%) for S4N3PV1 Scenario. By 2021, the modal split for morning peak period will be 17.9% by Bus, 1.4% by MMTS, 42.0% by Metro (Public Transport 61.2%), 26.8% by Two Wheeler, 3.4% by Car (Private vehicles 30.2%) and 6.1% by Auto Rickshaw and 2.4% by Taxi (IPT 8.5%) for S4N3PV1 Scenario. A growth factor of 2.37 has been adopted for internal goods vehicle travel by 2041. Similarly, the growth factors assumed for intermediate years 2031 and 2021 are 1.79 and 1.35 respectively.

The proposed metro, MMTS and BRTS network for the horizon year 2041 is about 417 km (inclusive of 72 km length of Metro Phase I corridors which are under construction), 428 km (including 101 km of MMTS Phase II corridors which are under construction) and 438 km BRT / LRT. Addition of about 16,850 lane-km to the existing / ongoing construction of highway system which is about 12,400 lane-km.

After presentation in the open house Shri V. Satyanarayan; Shri Muzafar Hussain among others raised the various issues on the compatibility of the proposal and its integration with Master Plan of Hydrabad. Members were of the opinion that Traffic and Transportation Plans are required to be embedded in Master Plan proposal itself.

Shri Anand Babu, Chairman of APRC delivered the welcome address while Shri Purushotam Reddy Secretary of Chapter gave vote of thanks.

Workshop on Comprehensive Transportation for Hydrabad Metropolitan Area

Planners Newsletter



Institute of Town Planners, India

# International Conference on Town and Country Planning Education: Retrospect and Prospect

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### International Conference on Town and Country Planning Education: Retrospect and Prospect

The Institute of Development Studies, University of Mysore would be organizing International Conference on 'Town and Country Planning Education: Retrospect and Prospect' during 21st - 23rd November 2014, at Rani Bhahadhur Auditorium University of Mysore, Manasagangotri, Mysore.

Planning is a systematic and creative way to influence the future of cities, rural regions and metropolitan areas; and even the district, state and the country. Urban and regional planners use their professional skills to serve communities facing social. economic, environmental, and cultural challenges by helping community residents to develop ways to preserve and enhance their quality of life; to find methods to protect natural and built environments; to evolve policies to promote equity and equality of opportunity; to structure programs for improving services to disadvantaged communities; and to devise methods to deal effectively with growth and development of all kinds. However, the full import of recent transformations in cities and regions of India and the world, integration of Indian economy and society with global markets, events like the WTO compliant regime of world trade and services on planning education remains to be fully explored for Curricular development in planning education.

A number of pressing questions need to be raised and explored satisfactorily for the sake of our people, their development and economies. In this connection, some of the many important questions that could be raised are:

- What is the nature of Planning Education today?
   Do we need to change the current system of training in planning and if yes, in which direction we should move? Under what aegis these initiatives have to be taken?
- What kind of planning experiences and inputs are valued and why? What factors are to govern these possible articulations getting transmitted as programs in Planning Schools and beyond?
- How planning impacts our life and world systems in society and economy?
- What is the relationship between planning education and planning profession and practice at present after going through 20 years of market reforms and how does this impact our general well-being?

- Do increasing number of urban settlements and their increased geographical size, population and complexity imply that more number of planners should be produced every year at a faster rate? Is it only a demand and supply question or does it require a deeper analysis and understanding before arriving at a conclusion or policy formulation?
- What kinds of Town and Country Planners are needed globally and why? How to frame and ask planning questions which common people will readily understand and correlate to their experiences and needs?
- Should decentralization be viewed as a virtue and centralization as an evil? How can planning processes elicit public participation meaningfully contributing to making ethical and perspectival decisions?
- How to make a credible beginning in planning education so that the right kinds of students are attracted into the planning schools? How to determine the features of right kind of students into Planning Schools?
- What kind of Public-Private and Public-Public Partnerships are emerging in the post reform period and what should be the technical inputs for planning students in this regard considering the emergence of new class of towns, namely, 'Census Towns' how to incorporate planning and development of these oversized villages into planning education?
- How to integrate 'spatial exclusion' and 'socio-economic exclusion' in the planning education?
- Are the existing pre-admission qualifications / disciplines sufficient or do we need to expand to other areas such as law, management, ITC for planning education as the field / profession of planning has expanded immensely, demanding incorporation of different disciplines.

This international conference will focus on the broad areas given below:

- · Evolution of Planning Education
- Ethics in Planning Education
- · Integrating Planning Knowledge
- · Planning Pedagogy
- Demand and Supply of Planning Professionals

 Interface between Planning Education and Practice

For further information contact:

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#### National Workshop on: Interface between Town Planning Profession and Education

The Institute of Town Planners, India established in 1951, the apex body of qualified professional town and country planners is committed to foster town and country planning profession and also to advance town and country planning education in the country. In this direction ITPI recognizes the School of Planning / Universities / IITs, imparting town and country planning education, for award of Associateship of the Institute of Town Planners, India (AITP), to their students after completion of one year experience for the students who has successfully completed Masters Degree in Planning; and two years experience for successful undergraduate students.

During the discussions and interaction with the students, faculty members and professionals; various

issues were raised to achieve the interface between industry and education. Accordingly, Institute is organizing one day Workshop on 5th July, 2014 at ITPI Headquarters, New Delhi on the theme "Interface between Town Planning Profession and Education". The workshop would focus on the themes:

- · Demand for Planning Professionals and Faculty
- Upgradation of Skills and Faculty Development
- Institutional Partnership
- Administration / Regulation

For further information contact:

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National
Workshop
on: Interface
between Town
Planning
Profession and
Education

#### Inauguration of Fourth Floor of APRC Building, Hydrabad

Dr. D.S. Meshram, President Emeritus, while Inaugurating the 4th Floor of Andhra Pradesh Regional Chapter Building, Hydrabad on 19th May 2014; mentioned that the contributions of Padmashree M. Fayazuddin, the first Presedent of the Institute of Town Planners, India; who was also the founding member of ITPI, who also was responsible for establishing the Andhra Pradesh Regional Chapter. He also called on the members of the APRC to trace the history of APRC since its inception along with the contributions of the former Chairmen of Chapter and also to highlight the major events organized by the Chapter so that comming generations of planners could remember the contributions of the senior members of the Chapter.

He congratulated the members of the APRC for their contributions for completion of 4th floor of the Chapter Building and their whole hearted support in accomplishing the task. The 4th floor will provide Conference Hall, Library, Research Rooms, in addition to Rooms for Chairman and Secretary.

Shri K. Anand Babu, Chairman APRC, in his welcome address stated that all the members of the Chapter



Dr. D.S. Meshram, President Emeritus, ITPI Inaugurating the 4th Floor of APRC Building

has rendered whole hearted support for the cause of Chapter due to which it was possible to complete 4th floor. Shri K. Purushotham Reddy, Secretary APRC, extended the vote of thanks.

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#### **OBITUARY**

Shri J.P. Bhargava



Shri Jagdish Prasad Bhargava an eminent architect and town planner has left for heavenly abode on 10th June 2013.

Shri Bhargava born on 1st June, 1935 in Lucknow, did Bachelor's Degree in Architecture with Honours from the Indian Institute of Technology, Kharagpur in 1958, and Master of Arts in Planning from the University of British Colombia, Vancouver in 1964. He obtained Diploma in Urban Studies from London University in 1970.

He joined the Uttar Pradesh Government as Assistant Engineer (Architecture) in July 1958 and worked in different capacities, and was appointed Chief Town and Country Planner to the Government of Uttar Pradesh in June 1983, the post which he held for 10 years till his superannuation in May 1993. As Chief Town and Country Planner of the State, Shri Bhargava was responsible for drawing up policies and programmes relating to urban and regional planning activities to be initiated in the State for implementation.

Shri Bhargave was Fellow of the Indian Institute of Architects (FIIA) and of the Institute of Town Planners, India (FITP). He was the Member of the Council, Secretary Publications and the editor of the Journal of the Institute of Town Planners, India.

Shri Bhargava, as Secretary General, ITPI has ably organized the Sixth Congress of the Eastern Regional Organisation for Planning and Housing (EAROPH) in New Delhi in February 1978, and the celebration of the Silver Jubilee of the Institute of Town Planners, India. He was thrice President of Institute of Town Planner of, India. The themes of the three Seminars

held under his president-ship were 'Integrated Approach to the Planning and Development of Metropolitan Areas', held in Delhi 1982; 'Physical Planning Inputs and Planning Education for the 20 - Point Programme' held in Delhi in 1983; and 'Development and Environment' held in Mysore in 1984.

Shri Bhargava highlighted the crucial need for physical planning inputs in development programs and the significant role planners could play in their implementations. The environmental policies of developing countries must naturally be concerned with both categories of problems - the problems arising out of poverty or the inadequacy of development itself, and the problems that arise out of the very process of development.

Shri Bhargava was selected by the UNICEF (United Nations Children Emergency Fund) as Project Director for their social and poverty eradication projects in Uttar Pradesh. A great achievement indeed for a physical planner. The work done at Barabanki and Ballya were highly commended.

Shri Bhargava's 35 years of service career was living example of his whole hearted dedication to the profession of town planning. Even after his retirement, he was serving the State and profession by dint of hard, sincere and devoted labour in quest of excellence. As Chairman of Rudrabhisek Enterprises Private Limited, Shri Bhargava was contributing and assisting the State Government in implementation of its very important schemes i.e. "High—Tech Township" and "Integrated Township".

#### **Shri Gurpratap Singh**



Shri Gurpratap Singh born on 20th March, 1935, completed his matriculation from Lyallpur Khalsa

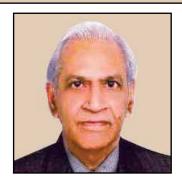
High School, Jullunar; and B. Tech (Hons.) in Civil Engineering from Indian Institute of Technology, Kharagpur during 1962 and M. Tech in Regional Planning also from IIT, Kharagpur during 1966.

He joined Punjab State Town Planning Department as Assistant Town Planner in 1967 and later promoted to D.T.P. in 1970. He has also worked as Traffic and Transport Planner. During his tenure in Department he served at Amritsar, Jalandhar, Ludhiana and Chandigarh as District Planner and Area Planner and later on promoted to Senior Town Planner. He was appointed as Chief Co-ordinator Planner in 1982 and retired as Chief Town Planner from the Town Planning Department on 31st March, 1993.

During his long tenure of 23 years in the Town Planning Department of Punjab, he was responsible for preparation of Development Schemes, Urban Renewal Schemes, Regional Planning Projects and Block Development Programs, besides HUDCO Schemes for Habitat Planning and Design. He has also prepared Development Plans, Interim Development Plans of various towns of Punjab in addition to Landscape Plans, Controlled Area Development Plans for some of the towns.

He also had the instinct of working in the Academic Institutes as he was visiting Professor in Guru Nanak Dev University, Amritsar teaching in Guru Ramdas School of Planning for many years after his retirement in the Government. He was very popular among staff of Town Planning Department of Government of Punjab and also among the students of Guru Nanak Dev University due to his affectionate behaviour. He was intellect, soft spoken and well natured person. Shri Gurpratap Singh left for heavenly abode on 7th January, 2014 at the age of 79 years.

#### Shri M.P. Goel



Born on 10th January 1941, Shri M.P. Goel, did his B. Arch. from the University of Roorkee in 1965 and Master of City Planning from IIT Kharagpur in 1968. He has worked in Town and Country Planning, Department of Uttar Pradesh during 1965-66. He was responsible for preparation of Master Plans of Haridwar, Rishikesh, Dehradun and Regional Plan of Saharanpur – Dehradun District.

During 1976 to 1982 he was working as Head of Planning and Architecture Department in Noida and was responsible for preparation of Master Plan / Vision Plan of Noida Integrated Industrial Township.

Recently, he has prepared Development Plans for the Municipal Towns of Udaipur District, of Rajasthan namely - Choti Sadri, Kanod and Bhinder on almost no loss no profit basis in the interest of planning profession.

Shri Goel was always prepared to sponsor the activities of ITPI. He was Chairman of the Headquarters Building Committee of ITPI, during which he was quite helpful in resolving the out standing issues with Municipal Corporation of Delhi. Due to his early demise on 10th April 2014; ITPI lost a good companion, advisor, friend and well wisher of ITPI.

#### FIRST ANNOUNCEMENT

On the invitation of Chennai Metropolitan Development Authority, Tamilnadu; Institute of Town Planner, India is announcing the 63rd National Town and Country Planners Congress to be held on 9th-11th January, 2015 at Chennai, on the Main Theme - 'High Growth Inclusive Urban Settlements' with Sub-Themes 'Twin Cities and Satellite Towns' and 'Inclusive Smart Cities'. The Local Sub-Theme will focus on 'Transformation of Cities as Nuclei of Developments'.

Members are requested to attend the Congress and also to contribute a paper on the main theme / sub-Theme. The abstract of the paper may be sent by 5th November 2014, followed by a hard and soft copy of the full paper in MS Word (not exceeding 3000 words and maps, photographs, drawings, etc; shall be in JPEG format) latest by 5th December, 2014.

**Dr. Najammuuddin** Secretary General, ITPI 63rd National Town and Country Planners Congress

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Institute of Town Planners, India



Prof. K.S. Rangappa, Vice Chancellor, University of Mysore addressing the Members of Alumni Association

Urban and Regional Planning Alumni Association

#### **Urban and Regional Planning Alumni Association**



Inaugural Function is in progress

The inaugural function of the "Urban and Regional Planning Alumni Association" of the University of Mysore was held on 16th March, 2014 at Mysore, which was inaugurated by Prof. K.S. Rangappa, Vice Chancellor, University of Mysore. In his inaugural address Prof. Rangappa stated that even though Institute of Development Studies was established in the year 1972, and started imparting postgraduate program in urban and regional planning, it is first time that, after 42 years "Alumni Association of Urban and Regional Planning of University of Mysore" has been created, which will go a long way in providing platform for the interaction between the senior planners who got educated in IDS Mysore with the next generation planners. In this endeavour of planning professionals and educationists, University of Mysore would be happy to provide all cooperation required for achieving their objectives and congratulated the President of the Association and his team.

Dr. D.S. Meshram, President Emeritus, ITPI; and former Chief Planner to Government of India, who was the Chief Guest on this occasion, in his address stated that the whole credit of establishing 'Urban and Regional Planning Alumni Association' of the University of Mysore goes to untiring efforts of Prof. (Dr.) Krishnegowda and requested him to prepare the calendar of activities to be taken up in the years to come

and assured that as a Member of Alumni Association he would provide all the assistance required for achieving the objectives of the Association. Stating that the requirement of the planners would be of 1.80 lakh by 2031, it is high time for the University of Mysore to consider starting undergraduate program in town and country planning. Besides, he has also impressed upon the Vice Chancellor for starting separate School of Planning and Architecture in the University of Mysore so that planning discipline gets independent identity. He also volunteered the assistance of Institute of Town Planners, India in this mission.

Dr. B. Mahendra and Prof. D.Shrijay Devraj Urs, Registrar, University of Mysore also addressed the gathering. Earlier Prof. (Dr.) Krishnegowda, Director, Institute of Development Studies, University of Mysore, while welcoming the members of the Alumni Association underlined that he could succeed in the establishment of "Urban and Regional Planning Alumni Association" of University of Mysore due to the whole hearted support of all the past and present students of IDS and the faculty without whose cooperation and assistance it would have not been possible to form the Association.

The vote of thanks were extended by Dr. B. Shankar, the President of the Alumni Association.



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