

# An International Summer & Winter Term (14TH TO 18TH DECEMBER'2015)

#### NATIONAL INSTITUTE OF TECHNOLOGY PATNA

(A short term course, an initiative as per the MHRD Scheme "Global Initiative on Academic Network (GIAN)")

#### OVERVIEW

India is a land of culture and traditions. The cities here have glorious past and vibrant history. These cities are the iconology of the various layers of history exhibited by the vast range of standing heritage that the city displays.

Patna, the state capital of Bihar has been one of the oldest continuously inhabited riverine cities in the world and is situated on the southern bank of river Ganga. Ancient Patna, known as Pataliputra, was the capital of Ashoka the great from where he ruled the whole of "Bharat varsa." and the region where Buddha gained nirvana and preached. It was the capital and significant trading centre of the Magadha Empire under the Haryanka, Nanda, Mauryan, Sunga, Gupta, Pala, Suri and Sultanate dynasties. Patna became a centre of international trade in the seventeenth century. During the British rule Patna became the capital of the provinces of Orissa and Bihar when the Bengal Presidency was partitioned. During these times various typologies the city accumulated heritage of diverse nature which at present can be termed the standing living heritage.

In our country, the fast pace of development has rarely cosidered the welbeing of the rich heritage. These are the identity and knowledge bank of the cities and they are worth conserving for the future generations. It is essential to develop an integrated approach for identification, protection and management framework for these living heritage sites.

This course will provide an overview on definition of heritage resource further including the living heritage. It looks on to the evolution of concept of living heritage as per ICCROM's Integrated and Territorial and Urban Conservation convention. This course provides an overview of the theoretical, practical and technical aspects of the methodical study of living historic sites including details of materials, techniques and processes. It will provide exposure to software as a tool utilised including simulation of heritage sites/buildings in recent times. The course intends to develop capacity of participants to better understand and express the essence of protection and management of cultural heritage of the significant 19th and 20th century with a synergetic approach.

During the course the understanding of Indian historic city, there description, uniqueness and measures for their condition appraisal will be delivered. Presentations related to case studies of Historic Cites in India and abroad will be incorporated. The knowledge gained during the course will enable the participants to be informed and consciously aware to interpret, protect and manage the living historic cities. The course will also give information about the present scenario of the national management framework for living historic sites of the courty. The final intend of the course is to have mind boggling discussion sessions to give better solutions and awareness to architects and stakeholders for better management of the historic cities.

Internationally acclaimed academicians and researchers with wide knowledge, experience, and ability in teaching, consultancy and research in the field of Architectural Conservation will deliver lectures and discuss cases during the course.

(The course is a credited course and planned and offered as per the norms set for GIAN scheme by MHRD.)

# **Teaching Faculty**

## **Eminent Foreign Faculty**



Professor Jukka Jokilehto is an eminent conservation architect involved in prestigious projects all over the world, over a period of 28 years. Professor Jukka Jokilehto is Special Advisor to the Director General of ICCROM and Extraordinary Professor at the University of Nova Gorica, Slovenia. His distinguished career at ICCROM, on the World Heritage Committee and the ICOMOS International Training Committee has engaged him in international missions on cultural heritage in many parts of the world.

#### **Eminent National Faculty**





Professor Nalini Thakur is one of India's foremost experts in the field of heritage conservation. Her experience over three decades in the field of architecture and conservation ranges from activist, professional, teacher, mentor and academician. She has worked on numerous professional projects, highlighted by work at the World Heritage Sites of Champaner, Pavagadh, Khajuraho, and Hampi.

Professor Kamini Sinha has been teaching and mentoring in National Institute of Technology, Patna from last 15 years. Her contribution in the field of colonial architecture and colonial heritage structures of Bihar is evident. She has worked on various architectural and conservation projects in Bihar and Jharkhand. Her experience over the decade in the field of architecture and conservation are eminent.

# **SCHEDULE**

Dates:-14th Dec'2015 to 18<sup>th</sup> Dec'2015

Number of participants for the course will be limited to Fifty.

## PARTICIPANTS

- Students (B.Arch/ M.Arch/PhD/B.Tech(civil)/ M.Tech.(civil)/B.A/M.A)
- Faculty from Academic Institutions
- Professionals/ Field Experts
- Industry/ Research **Organizations**

### **REGISTRATION**

: Rs. 3000/-

- Participants from abroad : US \$500 : Rs. 5000/-
  - Industry/ Research Organizations
- Academicians
- Students institute & outside
- Phd, Research Scholar,
- B.Arch, M.Arch., B.Tech.(civil),
- B.A. & M.A. (Archaeology or History) : Rs. 1000/-The above fee includes charges for all instructional materials, computer use for tutorials and assignments and laboratory usage.

#### CONTACT US:

- To register, please complete the form and send to the following address (gian.nitp.arch@gmail.com) & post hard copy of form and draft to "HOD, Dept. of Architecture, National Institute of Technology Patna, Ashoka Rajpath, Patna-800005" by 10/12/15.
- For any queries Call us at: 91-612-2691929 extn. 199 & 200 ; Fax : 91-612-2670631.
- Write to us: gian.nitp.arch@gmail.com or archi@nitp.ac.in
- Course Co-ordinator: Ar. Nancy (phone:+91-9801772291)