

Embedding sustainability in Urban Architecture

16th to 20th March 2009

Coordinator : Poorva Keskar (Head, Department of Environmental Planning and Architecture, BNCA, Pune)

Preamble :

India is experiencing unprecedented growth in the last few years. Huge Infrastructure development projects are being executed to service the growing economy and population. Architectural practice is longer limited to building design. Projects like SEZ's and Townships are demanding Urban Design and Planning Initiatives.

With Globalization and opening up of Foreign Direct Investment Policy, many off shore companies are setting up their offices in India. The building design practice has also metamorphosed to cater to the "Global Image" and "Comfort Needs".

At the other end, India is experiencing energy deficit, environmental degradation, natural resource depletion and increase in carbon dioxide emissions. The speed of development is heartening, but will continue to be a positive phenomenon only if sustainability principles are embedded in our thought. Ensuring least negative impact on environment while achieving comfort conditions and addressing aesthetics and financial feasibility will have to be the path taken.

Course Contents : An in-depth understanding of;

- Environmental Policies, Programs and Laws in Indian Perspective
- Environment Impact and Assessment Methods (EIA)
- Environment Management
- Energy Efficient Rating Systems in India (LEED, Eco housing etc.)
- Ecological Landscaping
- Energy Efficient Building Design
- Simulation Software for Environment Performance.
- Green Technologies and Renewable Energy Systems

Registration Fee : (Demand Draft - payable to "Council of Architecture", New Delhi)

Rs.3000/- (for non resident teachers).

Rs.5000/- (for resident teachers).

Rs.7000/- (for non resident professionals).

Rs.8000/- (for resident professionals).

Registration fees include delegate kit & course material.

Rs. 2500/- (for accompanying non technical person)

Note :

• **Accommodation** for resident participants for all the programmes will be provided on CDSA Campus on twin sharing basis subject to confirmation. Independent accommodation can be made available on payment of additional charges.

• **Food & hospitality** will be provided to all participants at CDSA, Pune.

• **Travel expenses**, up to AC 3-tier rail fare, to & from NIASA by shortest route, for the teachers participating in five day programmes will be reimbursed by Council of Architecture on successful completion of the course.

The details are available on the website - www.niasa.org

Kindly register at the earliest by mailing the completed registration form and scanned image of DD towards registration fees to niasa.ttp@gmail.com or niasa.2005@gmail.com with names and contact nos. of the designated participants. Once registration is confirmed, the participant may carry the hard copy of the application form and Demand Draft with him / her and submit on arrival.

Please confirm latest by 9h March 2009, Monday, 5.00 p.m.

Looking forward to your active support and participation.