

## Green Buildings

Raipur, December 15-17, 2006

### Technical Session – I : Characteristics, Architecture & Planning

S.No	Topic	Presented by
1	Green Buildings: Tomorrow's Need for Sustainable Development.	Prof. I.N. Patel, Rajiv Bhatt & Darshana Bhatt
2	Principles Of Green Building And Sustainable Site Design	Dr. C.S. Suryawanshi
3	An Approach Towards Design, Construction, Operation and Maintenance of Green Buildings	<b>RB Gautam</b>
4	Green Planning-Approach For Residential Buildings	Dr. Devendra Mohan & T.T. Kanthi Kiran
5	Techno-legal tools for greening private sector Housing	Kalpana Pandit
6	Architectural Aspect Study of Residential Buildings in Chandigarh	Aditya Bhatt, Nandita Gaur & Dr. Pardeep Kumar Gupta
7	Integrating Solar And Green Architecture For A Residential Building In Hot Arid Climate	R.K. Jain, Dr. Deepak Khare & Tejwant Singh Brar
8	Buildings And Its Emergence In India :An Overview	R.K. Garg
9	Green Architecture in a Developing Situation	Anil K. Chotmarada
10	Design Techniques For Efficient Green Buildings	Ar. Neeta Mittal
11	Green Buildings – Building Envelope	Abhishek R. Sharma & Kamalambika V.

### Technical Session – II: Sustainability, Energy Efficiency & Materials

S.No	Topic	Presented by
12	Green Buildings – Sustainability and Conservation	Amarnath Chakrabarti, S.S. Mondal & P.K. Mathur
13	Sustainable Habitat –Policy, Planning And Design Synergies	A.K. Jain
14	Sustainability Appraisal System For Green Building	Dr. M.R. Prakash
15	Waste Water Management in Green Buildings	Dr. Deepak Khare, R. Biswas & R. Shankar
16	Green Building Materials	Dr. K.M. Soni
17	Waste Water Recycling in Green Buildings	K.K. Kapila
18	Bamboo – A Green Material for Housing and Buildings	R. K. Celly & IJS Sidhu
19	An Assessment System For Eco-Building Materials	Srilakshmi Swamy & Prof. V.S. Adane
20	Green Buildings and Energy Conservation in India – Need and opportunities	Dr. R K Khitoliya, S K Gupta & Sh. K. Sidharth
21	Environmental Management System For Building Projects: An ISO 14000 Approach	Smriti Maheshwari & Mamta R. Singh
22	Relevance on EIA Study in Design on Green Buildings	Prof. Subir Paul
23	Integrated Approach Towards Sustainable Development of Railway Stations: An Overview	G.Satyalaxmi Naidu
24	Systematic Approach For Housekeeping And Maintenance Of Green Buildings	O.P. Gupta, VSM & Vijay

### Technical Session – III: Rating & Case Studies

S.No	Topic	Presented by
25	Buildings in India: Lessons Learnt	S. Srinivas
26	Green Housing – Review, Rating Systems And Incentives	Narendra D. Patel & Nimesh P. Shah
27	Green Building – A Case Study	Sunil Tyagi & P.K. Khandelwal
28	Green Buildings Rating System : A Critical Review	Ashok Kumar & R.K. Garg
29	Eco-Housing Assessment for Mass Housing Scheme – A Case Study	V.G. JANA & S.B. Ithape
30	BAS Application for Green Building Performance	Vikram Kumar & Virendra Kr. Paul
31	Green Buildings In India – An Overview	Archana Bohra Gupta & Manumanish Gupta
32	Green Buildings; Power Of Architecture – Case Study	Ar.Vivek Dixit & Aparna Dixit.
33	Green Architecture-Sustainability & Conservation	Ar. Purushottam P. Doijode
34	Energy Efficiency in Traditional Built Form: Green Approach	Arif Kamal Najamuddin & Pusphlata
35	Social Cost to Benefit Analysis of Green Buildings - Case Study	Prof. M.N. Shah & Nimesh Potdukhe