Mainstreaming Environmental Planning Considerations for Integrating Solar Energy in Built Environment

Friday, December 06, 2013

Venue: New Committee Room - School of Planning and Architecture, New Delhi 4-Block-B, Indraprastha Estate, New Delhi 110002

Time	Topic	Speaker
09:30 - 09.45	Registration and Tea	
09.45-10.00	Welcome Address by Conference Organizers	Prof. Dr. Mahavir Head, Department of Environmental Planning and Coordinator, Centre for Climate Change and Human Settlements Sh. S Yadav International Centre for Innovation,
		Leadership and Development (ICfILD)
10.00-10.15	Setting the Agenda: Planning and Sustainability - Key Issues	Prof. A K Maitra Visiting Professor, Former Director School of Planning and Architecture, New Delhi
10.15-10.30	Address by Chief Guest	Sh. Jay B Kshirsagar Chief Planner, Town and Country Planning Organization Government of India and Commissioner (Planning), DDA, New Delhi
10.30 - 10.40	Special Address Government of India Perspective and Green Buildings Scheme of Ministry of New and Renewable Energy (MNRE)	Dr. A K Tripathi Director, MNRE Government of India
10.40-10.50	Conference Address	Prof. Nalini M Thakur Dean of Studies, School Of Planning and Architecture, New Delhi.
10.50-11.00	Теа	Break

Technical Session –I

Mainstreaming environmental planning considerations with integration of renewable energy for Sustainable Habitat

11.00-11.15	District Energy Planning as	Dr. Meenakshi Dhote,
	Course Curriculum.	Professor,
		Department of Environmental
		Planning
		School of Planning and Architecture,
		New Delhi
11.15-11.30	Need for Conservation of Material	Dr. Malti Goel
	and Energy Resources	Former Adviser,
		Department of Science and
		Technology, Government of India.
11:30 -11:45	Sustainable Habitat in Urban	Sh. Amit Khullar
	Landscape	Sr. Architect
		ENAR Consultants, New Delhi.
11:45 – 12:00	Industry Perspective – International	Mr. Andrej Vrbancic
	Experiences: Habitat Energy Management	FAIRWOOD SMART GREEN
		Marketing & Sales
		(Joint venture of Fairwood and
		Robotina)
12:00-12:15	Need Gap Analysis	Mrs. Veena Sinha
		Director,
	Institutional Mechanism: Policy &	MNRE, Solar Thermal
	Regulatory, Financial,	,
12:15-12:30	Technological etc required for	
	integrating solar energy efficiency	Dr. Rohit Verma : Dy. Director
	in planning process of built	National Power Training Institute
	environment	(NPTI), Faridabad.
12:30-1.00	Planning Principles for Sustainable Habitat	Dr. Sanjukta Bhaduri,
	Design – Design integration	Head, Department of Urban
	Energy Efficient Urban Planning	Planning, SPA, New Delhi.
1.00-2.00	LUNCH	

Technical Session-II

Case Studies – Green Strategies for Sustainable Habitat

	Energy & Environmental	
2.00 - 3.15	Management	
	Energy Efficiency and Landscape	Sh. SMH Adil, Engineer Global Evolutionary Energy Design, New Delhi Sh. Rakesh Solanki, Waste
	Water and Waste Management Retrofitting options Geospatial Technologies Supporting Smart and Sustainable Cities	Management Sh. Barun Agarwal, Paharpur Business Centre: Sh. Kaushik Chakraborty, Intergraph

3.15 – 4.15	Rating Systems for Sustainable Habitat (BEE / TERI /IGBC)	Sh. Girija Shankar: BEE Ms. Alankrita Soni: Director Sustainability, IGBC Ms. Raina Singh and Ms. Priyamvada TERI
4:15 - 4:30	Tea Break	

Concluding Session

4.45 -5.00	Low Carbon Development and Energy Efficiency	Sh. Ashok B Lall, Architect Panel Mediator
5.00-5.30	Way Forward - Panel Discussion and Recommendations (Next Steps)	Prof. Dr. Mahavir, Panel coordinator Panelists: Prof. Dr. Neelima Risbud (SPA), Prof. Dr. Meenakshi Dhote (SPA); Dr. Suresh Rohilla (CSE), Dr. A.K.Tripathi (MNRE)