School of Water & Waste, CSE in collaboration with CRC for Water Sensitive Cities, Australia

TRAINING PROGRAMME ON WATER SENSITIVE URBAN DESIGN AND PLANNING (WSUDP)

Date: 6-9 August 2019
Venue: Anil Agarwal Environmental Training Institute (AAETI), Nimli (Tijara), Rajasthan
Language of Instruction: English

Background:
As Indian cities are grappling with water crisis, it is important to take up the challenge by using WSUDP approach which integrates the urban water cycle: water supply, wastewater, stormwater and groundwater management. This approach contributes to sustainability and liveability as part of an overall urban strategy. To build capacities of all stakeholders in the sector, CSE invites application and nomination for this training.

Target Groups:
Architects, planners, engineers, academicians, consultants and other water professionals working with NGOs, govt organisations and research institutions

Learning Objectives:
- Developing community of practice in WSUDP sector
- Exposure and use of key tools like ‘Water Sensitive Cities Index’, ‘Urban Water Sustainability Framework’ and approaches for existing and upcoming policies, programmes and projects
- To generate awareness about BMPs, state of art knowledge in the area of WSUDP
CSE and CRCWSC Master Trainers:

Dr. Suresh Kumar Rohilla, Senior Director, Centre for Science and Environment

Mr. Jamie Ewert, National Engagement Manager, CRC for Water Sensitive Cities

Mr. Bhitush Luthra, Programme Manager, Centre for Science and Environment

Mr. Harry Virahsawmy, Urban water specialist, Alluvium (CRC partner organization)

Ms. Shivali Jainer, Deputy Programme Manager, Centre for Science and Environment

Case studies and experience sharing of successful interventions in WSUDP.

External Trainers:
Ar. Vinod Gupta, Founder, Space Design Consultants
Ar. Mayank Mishra, Principal Architect, ShiFt
Dr. Somnath Sen, Professor, Architecture and Regional Planning, IIT Kharagpur
Mr. Tanmay Kumar, Pavement Engineer, C2HM Hill Gurgaon

Program Design

Day 1
Concepts of WSUDP

Day 2 and 3
SUDS, RWH and local reuse of treated wastewater

Day 4
Hands-on exercises for planning and designing

Fellowships available
Full fellowship includes travel, boarding & lodging costs and training kit & fees costs.
Part fellowship includes boarding & lodging costs and training kit & fees costs.

Course coordinators

CSE coordinators
Dr. Suresh Kumar Rohilla
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