



**TRAINING PROGRAMME
ON
Sustainable Water Management with Special Focus on Water Sensitive Design and Planning
including Urban Wetland Management
May 14 – 17, 2013**

Day 1, May 14, 2013			
Sessions	Time	Topics	Faculty
	11.30 – 12.00	Registration	
Module 1: Introduction and overview of Sustainable water management			
Session 1:	12.00 – 12.30	About the course and introduction of the participants	Dr. Suresh Rohilla, CSE
Session 2:	12.30 – 13.30	JNNURM - Report card and road map of sustainable water management (including lake restoration) in the mission cities – Challenges and issues	Dr. Suresh Rohilla, CSE
Lunch 13.30 – 14.30			
Module 2: Water efficiency and conservation – Tool and techniques			
Session 3:	14:30 – 16:30	City level water audit – lecture and practical	Jaladhi Vavaliya, CEPT, Ahmedabad
Tea 16.00 – 16.15			
Session 4:	16:30 – 17:30	Water efficiency at building level	Sakshi Dasgupta, CSE
Day 2, May 15, 2013			
Module 3: Water sensitive design and planning – Tool and techniques			
Session 5:	9.30 – 10.30	Planning of water sensitive designs	Prof. Somnath Sen, IIT, Kharagpur
Tea 10.30 – 10.45			
Session 6:	10.30 – 12.30	Practical on water sensitive designs	Prof. Somnath Sen, IIT, Kharagpur
Lunch 12.30 – 1 .30			
Module 4: Rainwater harvesting			
Session 7:	13.30 – 16.00	Basics of rainwater harvesting and planning and designing of RWH storage and recharge structure	Sushmita Sengupta, CSE
Tea 16.30 – 16.45			
Session 8:	16.00 – 18.00	Practical on RWH	Sushmita Sengupta/ Sanyuka Dasgupta, CSE

Day 3, May 16, 2013**Module 6: Urban lake and wet land management**

Session 9:	9.30 – 10.00	Churning still water existing policies and law for conservation of water bodies	Dr. Nidhi Pasi, CSE
Session 10:	10.00 – 10.30	Case Study: Experience and challenges for protecting the Neela Hauz Lake	Nitya Jacob, CSE
Session 11:	10.30 – 11.30	Blue prints for water management in Delhi: Case studies for on channel recharge and lake revival	Manu Bhatnagar, INTACH
Session 12:	11.30 – 12.00	Movie on Film: Sustainable urban drainage system (SUDS) – Design that holds water	Chhavi Sharda, CSE

Lunch 12.00 – 13.00**Module 5: Field visit**

Session 13:	13.00 – 18.00	Field Visit to CSE field visit of RWH and DWWT systems Neela Hauz Lake/Hauz Khas Lake – revived by DDA Hamdard University (Campus level rainwater harvesting)	Sanyuka Dasgupta, CSE Chhavi Sharda, CSE Azhar Ahmad Khan, Jamia Hamdard University
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Day 4, May 17, 2013

Session 14:	10.30 – 11.30	Interactive session – Discussion on papers	Dr. Mahreen Matto, CSE Dr. Nidhi Pasi, CSE
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Tea 11.00 – 11.15**Module 7: Policy review**

Session 15:	11.30 – 12.30	Policies and strategies on catalysing water conservation in India	Dr. Suresh Rohilla, CSE
Session 16:	12.30 – 3.00	Summary, Way forward and feedback	Dr. Suresh Rohilla, CSE
Session 17:	13.00 – 3.30	Distribution of certificates	Dinesh Kumar, NURM III

Lunch 13.30 – 14.30