**Course on** 

## SUSTAINABLE URBAN WATER MANAGEMENT

# RAINWATER HARVESTING AND DECENTRALISED WASTEWATER TREATMENT

JUNE 30 - JULY 4, 2014

The increase in urbanisation has led to increase in the fresh water demand along with wastewater generation. The current water crisis is attributed to mismanagement of water resources and emphasis on the energy as well as resource intensive centralized urban water management. Need is, for the practitioners and user communities, to implement sustainable and affordable decentralised water management practices. This short term five day course will focus on designing rainwater harvesting (RWH) and decentralised wastewater treatment systems (DWWT) including local reuse. Registration to this popular course is on first come first basis.

#### **PROGRAM DESIGN**

The two training programmes will include lectures, interactive sessions with leading experts/practitioners, presentation on case studies, do it yourself - group exercises and one day field visit to successfully implemented RWH and DWWT systems in and around Delhi with an opportunity to interact with real implementers and users.

### **Urban Rainwater Harvesting**

Two day programme will focus on understanding the potential of water augmentation at building and/or neighbourhood scale. The training will impart skills on planning and designing both recharge and storage structures, techno-economic feasibility, operation and maintenance etc.

#### **Decentralised Wastewater Treatment**

Two day programme will focus on understanding potential of sustainable and affordable decentralised wastewater treatment (DWWT) systems for local reuse. The training will provide hands on experience in planning, designing, techno-economic feasibility, operation and maintenance of DWWTS etc.

#### WHO CAN APPLY?

Practitioners (engineers / architects / planners / representatives of non-governmental organization and government officials), academicians, consultants, students, researchers.



#### **HOW TO APPLY?**

E-mail your curriculum vitae to water@cseindia.org before June 15, 2014. Limited seats; registration will be done on first come first basis.

#### **VENUE**

CSE, Anil Agrawal Environment Training Institute (AAETI) 38, Tughlakabad Institutional Area, New Delhi

We accept demand drafts and cheques (drawn in favour of 'Centre for Science and Environment, New Delhi').



Send your query by mail or fax to:

#### Chhavi Sharda, Water Management Unit Centre for Science and Environment

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