

Course on URBAN RAINWATER HARVESTING



Every summer, there is a big hue and cry for drinking water in our cities. Rapid urbanisation and industrialisation is leading to overexploitation and pollution of water resources. It leads to scarcity of water. On the other hand our water demands are increasing day by day.

There remain several unanswered questions.

How can we augment depleting groundwater?

How to ensure regular availability of water?

How to minimise urban flooding?

How to reduce load on municipal supply?

How to create decentralized sources of water supply?

Come and get answers to your water problems through hands-on-workshop on **URBAN RAINWATER HARVESTING**.

WHO SHOULD ATTEND?

Engineers from municipal corporations, PHED, PWD, architects, urban planners, policy makers, environment consultants and other government officials interested in learning theory, practice and policies of urban rainwater harvesting.

COURSE CONTENT

- India's rich traditions and current paradigms
- Understanding basics of groundwater, hydrogeology and hydrometeorology
- Planning, designing, construction process, maintenance and monitoring mechanisms; Components like filters, costing, water quality issues, treatment options, etc
- Models of rainwater harvesting from residential and institutional buildings, colonies, industries, public areas like parks, airports, forested areas, etc
- Water policy and legislation; Fiscal incentives and disincentives
- Strategies for catalysing rain harvesting; Experiences & examples

TOOLS

Class room lectures by experts, site visit to model rainwater harvesting projects, practical exercises and presentations by participants and reading, reference materials and film screening.

The programme will equip participants with planning and designing skills of rainwater harvesting (storage of rainwater for direct use and techniques of groundwater recharge). It also provides a unique opportunity to interact with experts in this field from different parts of the country.

Participants will also get a certificate of participation.

WHEN: March 30 – April 3, 2010.

WHERE: Centre for Science and Environment, New Delhi.

COURSE FEES: Rs. 8,800/- per participant (NGO & individuals can avail 50% discount).

The course fee includes cost of training, study materials, local field visit, hospitality during training only. CSE can help to locate accommodation for outstation participants in nearby guest house/hotels on request (at cost).



Send your query by mail or fax to:

Harshita Soni, Water Management Unit

Centre for Science and Environment

41, Tughlakabad Institutional Area, New Delhi – 110062

Ph: 91-11-29965124, 6394,6399, Ext.: 225

Fax: 91-11-29955879 Mobile: 097178 80332

Email: harshita@cseindia.org

For more information: <http://www.rainwaterharvesting.org>