

OFFICE OF THE CHIEF ENGINEER
LOCAL SELF GOVERNMENT DEPARTMENT
3RD FLOOR, REVENUE COMPLEX
PUBLIC OFFICE COMPOUND,
THIRUVANANTHAPURAM -33

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No.DB4-4900/2009/CE/LSGD

Dated : 04.11.2013

From
Chief Engineer

To
The Superintending Engineer
LSGD, North Circle
Kozhikode

Sub: - LSGD – WRMTP – Training Course on Aquifer Recharge (AR) and
Aquifer Storage and Recovery (ASR) - 11-13 November 2013 –
Nomination of officers –reg.

Ref: Letter No. 1740/TEED/AR&ASR/WRMTP/2013-14 dated 11.10.2013

I am forwarding herewith the copy of reference letter and request you to
nominate 8 Engineers for attending the training to be conducted at CWRDM Head
Quarters, Kunnamangalam during 11-13 November 2013 and submit the list directly
to CWRDM and intimate the fact to this office.

Encl: Reference letter

Yours faithfully,


Chief Engineer

CENTRE FOR WATER RESOURCES DEVELOPMENT AND MANAGEMENT
WATER RESOURCES MANAGEMENT AND TRAINING PROJECT

Brief profile of the Training Course

Title: Aquifer Recharge (AR) and Aquifer Storage & Recovery (ASR)

Duration : 3 Days	Date 11-13 November 2013	Venue : CWRDM Head Quarters, Kunnamangalam
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Course Coordinators

Dr. C P Priju, Scientist, Ground Water Division , Ph: 0495 2351858

Dr. P R Arun, Scientist, Ground Water Division, Ph: 0495 2351857

Dr. N B Narasimha Prasad, Head, Ground Water Division & Executive Director –in-Charge,

Ph: 04952351802

Expected deliverables

Government authorities, communities and water supply agencies are seeking ways to augment natural water sources, as climate change and development pressures increase demand on these finite supplies. This course aims to provide the participants knowledge on artificial aquifer recharge (AR) and Aquifer Storage & Recovery (ASR) systems. It also aims to help the water managers to promote the need of augmentation and protection of depleting ground water resources.

Contents

Basic hydrogeology; hydrogeology and groundwater scenario of Kerala; artificial aquifer recharge; Aquifer Storage & Recovery (ASR) systems; surface electrical resistivity methods for recharge area mapping; application of remote sensing in recharge studies; application of GIS in recharge studies; long-term monitoring of recharge systems; ensuring quality of recharged water; application of isotope techniques in recharge area mapping; groundwater management and conservation strategies .

CENTRE FOR
WATER
RESOURCES
DEVELOPMENT AND
MANAGEMENT

An Institution of the Kerala State Council for Science, Technology and Environment, Government of Kerala.



CWRDM

No.1740 /TEED/AR&ASR/WRMTP /2013-14

Dated: 11.10.2013

Head
Training Education and Extension Division (TEED)



To
The Chief Engineer
Local Self Government Department
Revenue Complex
Public Office Building
Thiruvananthapuram

Sir,

Sub: WRMTP -Training Course on 'Aquifer Recharge (AR) and Aquifer Storage & Recovery (ASR) ' - 11-13 November 2013 - Nomination of Officers -reg.

Centre for Water Resources Development and Management (CWRDM) is organising a three days Training Course on 'Aquifer Recharge (AR) and Aquifer Storage & Recovery (ASR)''- which is scheduled to be conducted at CWRDM HQ, Kunnamangalam during 11-13 November 2013. A brief course profile including the course content is attached. I request you to nominate 8 Engineers (Assistant Engineers and above) of the Local Self Government Department to attend this programme. The course is offered free of cost, boarding and lodging expenditure will be borne by CWRDM. Hostel facilities are available within the campus.

The nominated candidates may please be intimated from that office at the earliest and the list of nominated officers may kindly be sent to Dr C P Priju, Scientist B, Ground Water Division, CWRDM, Kunnamangalam P O, Kozhikode, the Course Coordinator, with a copy to Head, Training Education and Extension Division. This may kindly be done sufficiently in advance.

Thanking you,

Yours faithfully,

Head
TEED