

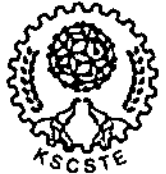


KSCSTE-CWRDM

KSCSTE - CENTRE FOR WATER RESOURCES DEVELOPMENT AND MANAGEMENT

ജലവിഭവ വികസന വിനിയോഗ കേന്ദ്രം

An Institution of Kerala State Council for Science, Technology & Environment, Govt. of Kerala
കേരള ശാസ്ത്ര സാങ്കേതിക പരിസ്ഥിതി കൗൺസിൽ സ്ഥാപനം, കേരള സർക്കാർ



No. CWRDM/TORG/WRMTP/2022

Date: 14/11/2022

Head

Training and Outreach Research Group (TORG)

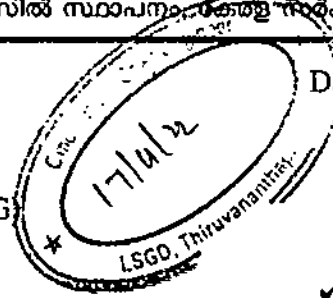
To,

The Chief Engineer

Local Self Government Department

3rd Floor Revenue Complex, Public Office Building,

Thiruvananthapuram, Kerala-695 003



DBS

Sir,

Sub: WRMTP – Training course ‘Strategies For Ground Water Development, Conservation And Management’ -12-16 December 2022 - Nomination of Officers.

Centre for Water Resources Development & Management (CWRDM) is organizing a five-day training course on ‘Strategies For Ground Water Development, Conservation And Management’ which is scheduled to be conducted physically at CWRDM HQ, Kunnamangalam, Kozhikode during 12-16 December 2022. A brief course profile including the course content is attached. I request you to nominate 5 Officers from your Department to attend this program. The course is offered free of cost.

The nominated candidates may please be intimated from your office at the earliest and the list of nominated officers with contact details may kindly be sent to Head, Training and Outreach Research Group, CWRDM, Kunnamangalam P O, Kozhikode-673571, and through email at tedgeneral@cwrdm.org. This may kindly be done sufficiently in advance, so that we can arrange the necessary follow up.

The course coordinators for this training are Dr. Priju C P, Dr. Arun P.R, Dr Raicy M.C. & Er. Dinil Sony C Scientists, Hydrology and Climatology Research Group, CWRDM. For further details on the training, please contact Dr Priju C P at 0495 2351850 or +91 9847677306. For information on accommodation, please contact Ms.Sindhu I.A at +91 9656931433.

Thank you,

Yours faithfully,

Head, TORG

**CENTRE FOR WATER RESOURCES DEVELOPMENT & MANAGEMENT
WATER RESOURCES DEVELOPMENT AND MANAGEMENT**

Brief profile of the Training Course

Title: ' Strategies For Ground Water Development, Conservation & Management'

Duration :5 Day	Date:12-16 December 2022	Mode: Physical
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Course Coodinators

Dr. Priju C P, Dr. Arun P.R, Dr Raicy M.C. & Er. Dinil Sony C

Expected deliverables

Awareness on techniques, practices and concerns in planning and implementation of Groundwater development, Conservation and Management Projects.

Content

Hydrogeology and groundwater scenario with special reference to Kerala, Groundwater resources estimation, Methods for groundwater targeting, Application of Remote Sensing and GIS in groundwater studies, Site selection for groundwater Recharge structures, Isotope Technologies for Ground water studies, Groundwater Conservation strategies, Groundwater Recharge Strategies, Drilling techniques, Geophysical methods for groundwater exploration.



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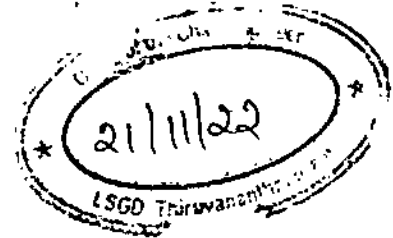
Date: 17/11/2022

Head

Training and Outreach Research Group (TORG)

To,

Chief Engineer, LID & EW
Local Self Government Department 5th Floor,
Swaraj Bhavan Nanthacod, Kowdiar P O,
Thiruvananthapuram-695003



DB5

Sir,

Sub: WRMTP – Training course ‘Drainage Basin Analysis Using GIS’ – 19-23 December 2022- Nomination of Officers.

Centre for Water Resources Development & Management (CWRDM) is organizing a five-day training course on ‘Drainage Basin Analysis Using GIS’ which is scheduled to be conducted physically at CWRDM HQ, Kunnamangalam, Kozhikode during 19-23 December 2022. A brief course profile including the course content is attached. I request you to nominate 5 Officers from your Department to attend this program. The course is offered free of cost.

The nominated candidates may please be intimated from your office at the earliest and the list of nominated officers with contact details may kindly be sent to Head, Training and Outreach Research Group, CWRDM, Kunnamangalam P O, Kozhikode-673571, and through email at teedgeneral@cwrmdm.org. This may kindly be done sufficiently in advance, so that we can arrange the necessary follow up.

The course coordinators for this training are Er.Prajith V, Dr.Arun P R & Er. Dinil-Sony C, Scientists, Hydrology and Climatology Research Group, CWRDM. For further details on the training, please contact Er.Prajith V at 0495 2351825 or +91 9947808974. For information on accommodation, please contact Ms.Sindhu I.A at +91 9656931433.

Thank you,

Yours faithfully,

Head, TOR

**CENTRE FOR WATER RESOURCES DEVELOPMENT & MANAGEMENT
WATER RESOURCES DEVELOPMENT AND MANAGEMENT**

Brief profile of the Training Course

Title: Training 'Drainage Basin Analysis Using GIS'

Duration : 5 Day	Date: 19-23 December 2022	Mode: Physical
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Course Coordinators

Er.Prajith V, Dr.Arun P R & Er. Dinil Sony C

Expected deliverables

This hands-on session will help to uplift the technical skill of officers for the preparation of various maps using GIS.

Content

Global Positioning System-Field data collection, Watershed Delineation and drainage Morphometric analysis-Preparation of thematic maps-LU/LC analysis using GIS Change detection.

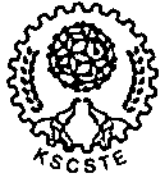


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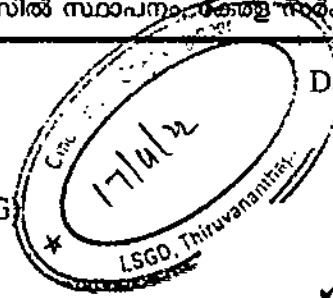
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The course coordinators for this training are Dr. Priju C P, Dr. Arun P.R, Dr Raicy M.C. & Er. Dinil Sony C Scientists, Hydrology and Climatology Research Group, CWRDM. For further details on the training, please contact Dr Priju C P at 0495 2351850 or +91 9847677306. For information on accommodation, please contact Ms.Sindhu I.A at +91 9656931433.

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