



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

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FACULTY DEVELOPMENT PROGRAM ON SOFTWARE APPLICATIONS IN WATER RESOURCES MANAGEMENT

Organized by

CENTRE FOR REMOTE SENSING AND GEOINFORMATICS

In Association with

NATIONAL INSTITUTE OF TECHNOLOGY, CALICUT &
ISRS CHENNAI CHAPTER



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Director (Research)

Conveners:

Dr. Marykutty Abraham
Scientist E, CRSG, SIST

Dr. S.K. Pramada
Assistant Professor
Dept of Civil Engg.
NIT Calicut

Co-Conveners:

Dr. P. Mohana
Scientist, CRSG, SIST

COL. DR. JEPPIAAR RESEARCH PARK

Dates: 16th to 21st November, 2020

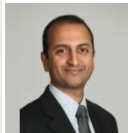


Software Applications in Water Resources Management

Prof. S. Mohan

Dept. of Civil Engineering, IIT Madras, Chennai

Date: 16.11.2020: Time 4-6 PM



Examples of Water resources & Environmental modeling

Dr. Vivek Bedekar

Project Engineer at S S Papadopoulos, Ashburn, Virginia, USA

Date: 17.11.2020: Time 8.30-10 AM

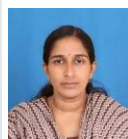


Groundwater Modelling using MODFLOW

Dr. S. K. Pramada, Assistant Professor

Dept. of Civil Engineering, NIT Calicut, Kerala

Date: 18.11.2020: Time 4-6 PM



Soft Computing in Groundwater Applications

Dr. S. Roshni, Assistant Professor

Dept. of Civil Engineering, NIT Patna

Date: 19.11.2020: Time 4-6 PM



SWAT Modeling and its Applications

Dr. P. Jegathambal, Professor

Water Institute- A Centre of Excellence, Karunya Institute of Technology and Sciences (KITS), Coimbatore

Date: 20.11.2020: Time 4-6 PM



WEAP Modeling

Dr. Marykutty Abraham, Scientist E

CRSG, SIST, Chennai

Date: 21.11.2020: Time 4-6 PM

Registration Fee: Rs.500/- (Fee for ISRS members: Rs.300/)

E-Certificate will be issued to the successfully completed participants

For Registration : <https://forms.gle/LoP5EDhJuxosZZgH7>

Late Date for Registration: 14th November 2020

Contact: Dr. Marykutty Abraham – 8838298019 – marykuttyabraham.crsg@sathyabama.ac.in

Dr. S.K. Pramada – 09061029952 - pramada@nitc.ac.in

