REGISTRATION FORM

Please click the following link to download the registration form:

Registration Form - docx
Registration Form - pdf

Note: Kindly scan the filled registration form and send it by Email on or before 10-02-2020

IMPORTANT DATES

- Last date for the receipt of application only by Email on or before: 10.02.2020
- Intimation of selection will be sent only through e-mail on or before: 12.02.2020
- Confirmation by participants through Email on or before: 15.02.2020

For further details, contact:

Phone: 044-2235 7475 / 7454
Email: gwmcwr@gmail.com

CHIEF PATRON

Dr. M.K Surappa, Vice-Chancellor
Anna University, Chennai

PATRON

Dr. L. Karunamoorthy, Registrar
Anna University, Chennai

Dr. T. V. Geetha, Dean, CEG
Anna University, Chennai

CHAIR

Dr. D. Sridharan
Director, CFD

Dr. I. Arul Aram
Additional Director, CFD

CO-CHAIR

Dr. R. Senthil, HoD
Department of Civil Engineering

Dr. B. V. Mudgal, Director
Centre for Water Resources

VENUE

Koodal Hall
Institute for Ocean Management
Anna University

TWO DAY RESEARCH ORIENTED FACULTY DEVELOPMENT TRAINING PROGRAMME (UGC-XII PLAN)

On

Groundwater Modelling
21st and 22nd February 2020

Co-ordinators

Dr. R. Saravanan
Dr. R. Balamurugan

Supported by

Centre for Faculty Development
Anna University, Chennai

Organized by

Centre for Water Resources
Anna University, Chennai – 600 025
**ABOUT THE INSTITUTE**
Anna University was established on 4th September 1978. At present, Anna University is an affiliating type of University with more than 500 colleges affiliated to it. It offers higher education in Engineering, Technology and allied Sciences relevant to the current and projected needs of the society. Besides promoting research and disseminating knowledge gained there from, it fosters cooperation between the Academic and Industrial Communities.

**ABOUT THE CENTRE**
The Centre for Water Resources (CWR) was established in May 1979 transforming the Division of Hydraulics and Hydrology to pursue teaching, research, consultancy and impart training programmes in hydrology and water resources engineering, irrigation management, water quality and quantity management.

Right from inception the Centre is academically supporting various subjects for B.E. Civil Engineering and selected subject for others branch students. The Centre has been supported in its development by UGC through its Department of Special Assistance, COSIST and DST FIST Programmes. UGC supports this Centre under Centre for Advanced Study (CAS) in Integrated Water Resources Management from 2015 to 2020.

Two PG programmes namely M.E Hydrology & Water Resources Engineering and Irrigation Water Management are being offered.

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**SCOPE OF THE TRAINING PROGRAMME**
The Training Programme is intended to share recent developments in techniques and concepts of groundwater modelling and to discuss exciting recent case studies with topical scientific sessions where we aim to give ample space for discussion to deliberate new areas of research in groundwater modelling.

**ABOUT THE TRAINING PROGRAMME**
The Research Oriented Faculty Development Training Programme is intended to provide opportunity for faculty members registered for Ph.D in Anna University to enhance their knowledge in the area of Groundwater Modelling and will help in identifying the research problem.

**TRAINING PROGRAMME TOPICS**
- Principles and concepts of groundwater modelling
- Overview of groundwater modelling software, data collection & preparation
- Model grid design, boundary conditions and conceptual model development
- Flow modelling of multiple aquifer systems
- Sensitivity analysis, model calibration and validation
- Contaminant transport modelling
- Case studies and applications

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**ABOUT THE REGISTRATION**
- Faculty members registered for PhD programme in Anna University are alone eligible.
- Number of seats is restricted to 30.
- **No registration fee** for the participants
- **Selection on first come first serve basis** however, preference will be given to participants who are working in the field of water resources
- Selected candidates will be intimated only through e-mail.
- Confirmation of participation is expected through email.
- **No TA/DA will be paid for attending the workshop**
- **No accommodation will be provided**

Interested participants may send the duly filled in Registration forms to the Co-ordinators through e-mail only.

**TARGETED PARTICIPANTS**
Faculty from AICTE-approved institutions affiliated to Anna University who are pursuing Ph.D in the relevant areas are only eligible.

**RESOURCE PERSONS**
Experts from IITM, NITTTR-Chennai and Anna University will deliver the lectures to enrich the research ideas in the field of groundwater modelling.