

**Indian Society of Applied Geochemists, Hyderabad.
& Dept. of Geology, Adikavi Nannaya University,
Rajahmundry, AP.**



Pre-Seminar workshop

On



**Current and New Emerging Analytical Techniques for
Geochemical and Environmental Studies
(28th November 2019)**

Topics to be covered in the Pre-Seminar workshop

- Basics
- Sample collection and preparation
- Sample decomposition
- Geochemical and environmental reference materials
- Quality issues in geochemical and environmental research
- Introduction to Instrumentation (AAS, XRF, INAA, ICP-AES, MP-AES, ICP-MS, MC-ICP-MS, SHRIMP, EPMA, SEM-EDS, Raman Spectroscopy, LIBS etc.) and their geochemical and environmental applications
- Merits, limitations and recent advancements of these of individual analytical techniques

Venue: Dept. of Geology, Adikavi Nannaya University, Rajahmundry

Faculty: Experts from Indian universities, NGRI, ONGC, GSI, Pollution Control Board etc.

Participants: Young faculty members, young scientists, research scholars and students.

Registration Fee: Rs. 250/- (Includes lecture material, working Tea/snacks and lunch).

Course Coordinator: **Dr. V. Balaram**, Former Emeritus Scientist, NGRI & Corporate Secretary, ISAG.

Course Convener: **Dr. K. V. Swamy**, Dept. of Geology, Adikavi Nannaya University, Rajahmundry.

Registration Form

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1. Name of the Participation:
2. Designation & Organization:
3. Qualification:
4. Address for Communication:
5. Email Id and Phone no.:
6. Name, Signature & Seal of the Forwarding Authority:

Filled in registration form along with a DD drawn in favour of organizing secretary, ISAG National Seminar, Dept. of Geology, Adikavi Nannaya University, Rajahmundry towards registration fee is to be sent to the following address

Dr. V. Balaram

Course Co-Ordinator, Pre- Seminar Workshop
C/o Organizing Secretary, ISAG National Seminar
Dept. of Geology, Adikavi Nannaya University,
Rajaraja Narendra Nagar, Rajahmundry – 533296. A.P.
Isagns2019@gmail.com

Last date for registration: 15.11.2019