

Dates to Remember

Abstract submission:	30.10.2019
Full paper submission:	15.11.2019
Submission of Registration form & Registration fee :	15.11.2019

Address for submissions

The Organising Secretary
ISAG National Seminar, Dept. of Geology
Adikavi Nannaya University, NH-16.
Rajahmundry - 533296. A. P.

Email: isagns2019@gmail.com ; 94941 85691, 63093 64691

(Abstracts accepted for presentation will be published in the abstract volume and circulated during the seminar. Full papers will be published in seminar proceedings volume after peer review).

Pre-seminar workshop

A pre-seminar workshop entitled "Current and New Emerging Analytical Techniques for Geochemical and Environmental Studies" is planned on **28th of November 2019** for the benefit of students and young researchers. The details of which along with the registration form can be found in the separate sheet attached to this Broucher. Nomination for the workshop is to be forwarded by respective head of the department and/or research supervisor so as to reach on or before 15.11.2019. Maximum number of participants in the workshop is 30.

Field trip to Polavaram Project area

A field trip to Polavaram irrigation project area is planned on **1st December 2019**. Polavaram project is an under construction multi-purpose national irrigation project on the Godavari River in West and East Godavari Districts of Andhra Pradesh. It's reservoir back water spreads up to Dummugudem Anicut i.e about 150 KM back from Polavaram spillway on main river side and about 115 KM in Sabari River side. It is located 30 km to the upstream of Rajahmundry city. The Polavaram reservoir covers the famous Papikonda National Park and Polavaram Hydro Electric Project.

National Advisory Committee

Dr. H. K. Gupta President, Geological Society of India	Dr. M. Ravi Kumar Director General, ISR, Gujarat
Prof. Talat Ahmed Vice-Chancellor, University of Kashmir	Shri. K. C. Naik Chairman, CGWB, Faridabad
Dr. Kalachand Sain Director, WIHG, Dehradun	Prof. J. Ratnakar Osmania University, Hyderabad
Prof. I. V. Radhakrishna Murthy Andhra University, Visakhapatnam	Prof. P. Rajendra Prasad Andhra University, Visakhapatnam
Sri. Bipul Pathak Director General, GSI, Kolkata	Prof. K. S. Krishna University of Hyderabad, Hyderabad
Dr. N. Purnachandra Rao Director, NCESS, Thiruvananthapuram	Prof. K. Vijaya Kumar Director, SOES, SRTM University, Nanded
Dr. Mruthyunjay Mahapatra DGM, IMD, New Delhi	Prof. M. Jagannadha Rao Head, Dept. of Geology, AU, Vskp
Dr. B.P. Ram Prasad DGM (Geo), ONGC, Rajahmundry	

Organizing Committee (AKNU)

Chief Patron

Prof. P. Suresh Varma

Vice-Chancellor

Patrons

Dr. K. Ramaneswari **Prof. S. Teki**

Principal, UCST *Registrar*

Chair Person

Prof. Y. Srinivasa Rao

Prof. of Geology & Dean Academic Affairs

Organising Secretary **Co-Organising Secretary**

Dr. K. V. Swamy **Dr. K. Nookaratnam**

Members

Dr. K. S. Peter **Mr. B. D. N. Kishore**
Dr. S. Venkateswara Rao **Mrs. N. Sunanda**
Dr. K. Sudha Rani **Mr. B. Lovaraju**
Dr. G. Appa Rao **Miss. K. Sneha Satyapal**
Miss. Teja

Organizing Committee (ISAG)

President *Secretary*

Dr. K. K. Dwivedy **Prof. K. Surya Prakash Rao**

Vice-Presidents:
Dr. N. K. Nanda **Shri. A. K. Dwivedi**
Dr. Dinesh Gupta **Prof. S. K. G. Krishnamacharyulu**
Dr. P. Chandrasekaran **Prof. Kuldeep Chandra**
Dr. A. K. Suri **Prof. C. Manikyamba**
Joint-Secretary **Prof. P. M. Mohan**
Dr. G. V. Rao **Prof. B. C. Prabhakar**
Treasurer: **Prof. P. Prabhakar**
Dr. K. S. V. Subramanyam **Prof. B. V. Rao**
Foreign Secretary: **Dr. T. R. K. Rao**
Dr. Venkata Kambala **Dr. T. R. P. Singh**
Corporate Secretary: **Dr. B. Srinivas**
Dr. V. Balaram **Prof. R. K. Srivastava**
Members: **Dr. M. Sudhakar**
Prof. N. V. Chalapathi Rao **Dr. V. M. Tiwari**
Dr. S. Dutta **Shr. M. B. Verma**



NATIONAL SEMINAR

ON

RECENT ADVANCES AND CHALLENGES IN GEO-SCIENCES: SUSTAINABLE MANAGEMENT OF ENVIRONMENT AND GEO-RESOURCES

29th & 30th November, 2019

&

AGM of ISAG - 2019
30th November, 2019

28th Nov 2019
Pre-seminar
workshop

1st Dec 2019
Field trip to
Polavaram
Project area



Organized by
Department of Geology

Adikavi Nannaya University

RAJAHMUNDRY - 533296. (A.P.)
(www.aknu.edu.in)

&
Indian Society of Applied
Geochemists (ISAG)
Hyderabad

Venue: Adikavi Nannaya University, Rajahmundry

Registration Form

National Seminar on Recent Advances and Challenges in Geo-sciences: Sustainable Management of Environment and Geo-resources

Name (in capitals) :

Designation :

Sex : Male / Female Age:

Mailing address :

Title of the Paper :

Registration Fee : Rs.

D.D. No.. Date:

Name of the Bank & Branch

Accommodation required: (Yes / No)

If yes, please enclose a DD for Rs. 1000/- as an advance payment drawn in favour of Organising Secretary ISAG National Seminar, Rajahmundry.

Telephone no/Email

Want to participate in field trip on 30-11-2019 ?

YES/NO

Place : Signature

Date:

Signature of the Forwarding Authority

About the Seminar

The demand for earth resources (viz., minerals, oil and gas, water etc.) is increasing day by day due to the increase in population. Existing technologies for their exploration and exploitation are posing environmental degradation and causing various health issues to the living being. Unusual climatic changes are also damaging health and wealth of the mankind. Time has come to develop environmental friendly technologies for the exploration and exploitation of new reserves of earth's natural resources. At the same time proper monitoring and management techniques need to be developed for the sustainability of earth's resources, environment and development of a nation. Time has also come to discuss and critically evaluate the reasons for the unusual global climatic changes, their effects and to evolve new strategies for their mitigation. Thus the present seminar aims to provide a platform for exchange of knowledge about the advances and challenges in various fields of geosciences and environment and to exchange recent research findings and innovative ideas for sustainable management of environment and georesources.

Themes

- ◆ Geochemistry and oil exploration.
- ◆ Geological, Geochemical and Geophysical Techniques for Mineral Exploration (petroleum, coal, U, Au, PGE, REE, Li, Hf etc.,).
- ◆ Safe, secure and sustainable environment - role of geosciences.
- ◆ Analytical techniques in Geochemistry, Environment and Exploration (ICP-MS, ICP-AES, MP-AES, AAS, XRF, INAA, GC-MS, etc.,).
- ◆ Geosciences for natural resource exploration, exploitation and sustainable development.
- ◆ Natural resources and environmental pollution monitoring and management.
- ◆ Global warming, climatic change and sustainable development.
- ◆ Environmental Pollution: Water, Soil and Air.
- ◆ Waste Management.

The University

Adikavi Nannaya University was established on 22nd April, 2006 by an Act (No. 28) of the Andhra Pradesh State Legislative Assembly to meet the higher educational needs of East and West Godavari districts. It has been named after 'Nannayabhattaraka' the eleventh century Telugu poet who translated the epic 'Mahabharata' from Sanskrit to Telugu. It is an affiliating residential university with about 400 UG, PG and professional colleges affiliated to it. Its campus is located on the

National Highway No. 16 at a distance of about 16 km from the Rajahmundry railway station and 14 km from the Rajahmundry Bus Station. Rajahmundry is connected with Hyderabad, Bangaluru and Chennai by air and is on the main railway line between Chennai and Kolkata. Rajahmundry is around 210 km from Visakhapatnam and 180 km from Vijayawada. Weather in Rajahmundry during November will be very pleasant with temperatures varying between 25 and 30 degrees Centigrade.

The Society

The Indian Society of Applied Geochemists (ISAG) was established in 1993 (Regd. No. 3614) at Hyderabad. Hyderabad is considered the capital city of Earth Sciences, being the home to several geoscientific institutions and organizations and is a hub for geological activity. ISAG aims at promoting the cause of advanced research in all branches of geochemistry for the benefit of the society. The ISAG periodically organises National and International seminars, symposia and workshops on recent advancements. The Journal of Applied Geochemistry (JAG) is a flagship quarterly publication of the ISAG, which is well known for its regularity and quality scientific content.

Rajahmundry

Rajahmundry is a city with rich cultural, literacy and historical past in the coastal region of Andhra Pradesh. It is located on eastern bank of River Godavari. Historically known as Rajahmundry, the city was the capital of the Eastern Chalukya Kings. Rajahmundry is surrounded by famous pilgrim centers like Annavaram, Antarvedi, Korukonda, Pattiseema, Ryali, Vadapalli, Samalkot etc. Several historical temples like Kotilingeswara, Markandeya etc. are placed in the city itself. The famous barrage on the river Godavari constructed by Sir Arthur Cotton exists downstream of Rajahmundry near Dowaleswaram. Popular boating tour of Papi hills provides a spectacular view of Eastern Ghat hills and landscapes of river Godavari.

Limited University Guest house accommodation available against payment. Good lodging & boarding facilities are available in Rajahmundry. Tariff Charges Range from Rs. 700/- to 5000/- per day. Requests for accommodation should be made before 15th November 2019.

Registration Fee

UG/PG students:	Rs.500/-
Research Fellows/Scholars:	Rs.750/-
University & College Teachers:	Rs.1000/-
Others:	Rs.1500/-
Sponsorship (For four persons):	Rs.5000/-

Registration includes seminar material, working Tea/Lunch and snacks. Registration fee is to be paid in the form of DD Drawn in favour of Organising Secretary ISAG National Seminar Department of Geology Adikavi Nannaya University, Rajahmundry.