National Symposium on "CURRENT TRENDS IN GEOCHEMISTRY, EXPLORATION AND ENVIRONMENT"

15-16, October 2015, AMD, Hyderabad.

First Circular &
Call for Papers

Main Topics

- Solid earth geochemistry, geochronology and geochemical modelling.
- Precambrain geology, K-T boundary and Deccan volcanism.
- Sedimentology, quaternary geology, geochemistry, chemostratigraphy, and Paleo-climate.
- Exploration geophysics and environmental geophysics.
- Geochemical exploration of ferrous/non-ferrous minerals and atomic minerals (U,Th, etc.,).
- PGE, gold, diamonds, base metals, gem stones etc.
- Analytical, environmental geochemistry and method development (AAS, XRF, MP-AES, ICP-AES, ICP-MS, GC-MS, HPLC etc.,).
- Renewable/non-renewable energy (coal, petroleum, coal-bed methane, bio-diesel).
- Water pollution, hydrogeochemistry, soil contamination, Medical geology assessment and remediation.
- Biogeochemistry and marine geochemistry.







May, 2015.

Indian Society of Applied Geochemists (ISAG)
Organised in collaboration with
National Earth Sciences Organisations.
Hyderabad, INDIA.

INDIAN SOCIETY OF APPLIED GEOCHEMISTS (ISAG)

Flat No. 102, "Surya Chandra Castle", Raghavendra Nagar, Near Shanti Gardens, Nacharam, Hyderabad - 500 076, India, P.B. No.: 706, Osmania University (Regd. No.3614)

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National Symposium on "CURRENT TRENDS IN GEOCHEMISTRY, EXPLORATION AND ENVIRONMENT"

15-16, October 2015, AMD, Hyderabad.

NATIONALADVISORY COMMITTEE

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Dr. M.Satyanarayanan, Treasurer, ISAG, NGRI.	- Member		
Prof. K. Surya PrakashRao, Secretary, ISAG.	- Member		

INVITATION

The Indian Society of Applied Geochemists (ISAG), Hyderabad, is one of the leading Earth Science Societies of India established in 1993. The ISAG aims at promoting the cause of advanced research in all branches of Geochemistry and allied fields with their applications for the benefit of mankind. The ISAG is periodically organizing national and international seminars and symposia since 1991, once in two years.

The Society as per calender of events is organizing a two-day National Symposium on "CURRENT TRENDS IN GEOCHEMISTRY, EXPLORATION AND ENVIRONMENT" during 15-16, October, 2015, and invites active earth and environment scientists to participate in it and make the programme successful.

The symposium will offer an opportunity for researches to discuss recent developments in the fields of basic and applied sciences in earth science and chalk out an action plan for the future.

The Indian continent is a host to several important natural resources like oil, gas, coal, atomic minerals, iron, aluminum, manganese, precious metals, rare earths and rare minerals which are explored and exploited exponentially, apart from non-conventional energy resources.

In addition to the above the symposium also addresses a major problems of concern related to nuclear waste disposal as a large number of nuclear energy resources are unexplored because of the environmental problems related to mining and waste disposal. These problems require a thorough understanding of the geochemistry of nuclear fuels, nuclear waste and mode of its disposal, chemistry of nuclear waste repository, as well as petro-mineralogy and geochemistry of host rock types for disposal of nuclear waste.

Scientists working in varied aspects of earth and environmental sciences are invited to participate in the symposium and help the society to bring together active researchers and help in advancing the frontiers of knowledge.

The city of Hyderabad, capital of Telangana State, has several renowned Earth Science Institutions (ESI) and is considered as the Capital of Geosciences of India (CGI). It provides a fitting ambience for scientific symposia of national and international interest.

The symposium will focus on the following **themes**:

- Solid earth geochemistry, geochronology and geochemical modeling.
- Precambrain geology, K-T boundary, Deccan volcanism.
- Sedimentology, quaternary geology, geochemistry, chemostratigraphy and Paleo-climate.
- Exploration geophysics and environmental geophysics.
- Geochemical exploration of ferrous/non-ferrous minerals and atomic minerals (U,Th, etc.,).
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- Renewable/non-renewable energy (coal, petroleum, coal-bed methane, bio-diesel).
- Water pollution, hydrogeochemistry, soil contamination, Medical geology assessment and remediation.
- Biogeochemistry, marine geochemistry.

The Programme includes:

- a) Keynote Lectures by Invited Speakers
- b) Papers for Oral Presentation
- c) Papers for Poster Sessions

Venue: Atomic Minerals Directorate for Exploration and Research (AMD), Department of Atomic Energy, Begumpet, Hyderabad - 500 016.

CALL FOR PAPERS

Authors, wishing to participate in the symposium are requested to submit the abstracts (not exceeding 1000 words) to the Convenor before **31**, **August**, **2015** The contributions must be original and their abstracts must be clearly presented in sufficient detail to enable the "**Technical Committee**" to review and for inclusion in the pre-symposium 'abstract volume'.

Prof. K. Surya Prakash Rao, Convener

Indian Society of Applied Geochemists (ISAG)

Flat No. 102, "Surya Chandra Castle", Raghavendra Nagar,

Near Shanti Gardens, Nacharam,

Hyderabad - 500 076, Telangana State, INDIA

P. B. No. 706, Osmania University

Telefax: 040 - 29804411 (Off); 27170246 (Res.)

E-mail: <isag1993@yahoo.co.in>, <ksprao1939@yahoo.co.in>

Dr. M. Satyanarayanan, Co-Convener, Senior Scientist, NGRI,

Hyderabad. E-mail: <msnarayanan@ngri.res.in>

Proceedings of the symposium will be published with in eight months as a Special Issue of the Journal of Applied Geochemistry (JAG), after peer review of the papers submitted. In this context, it is requested to submit the full paper to the Convener on or before the symposium. Guidelines provided in the Journal of Applied Geochemistry may kindly be followed for preparation of manuscript.

Poster Sessions

Space will be made available for participants to present poster displays on all aspects of the themes. Those interested in poster presentation are requested to indicate their preference.

Awards will be given for Best Presentation (Oral & Poster) for Young Researchers below 35 years in Different Sessions

Exhibits, Advertisements and Sponsorship

Facilities for the exhibition of equipment, publications, etc., will be arranged at the venue of symposium. Space for advertisements will be available in the 'abstract' and 'souvenir' volumes.

The organizers also welcome sponsors for the symposium and hospitality. Sponsors may kindly indicate their area of interest on the registration card.

Approachability

Hyderabad, the capital of Telangana State is well connected with all major cities of India by air, rail and road services.

Registration Fee

(Includes the abstract volume, symposium material, lunch, dinner, tea and snacks during breaks.)

Category	Indian	Foreign		
University delegates	Rs. 1,500.00	\$ 100.00		
Government organizations	Rs. 3,000.00	\$ 150.00		
Delegates from Industries	Rs. 5,000.00	\$ 200.00		
Research Scholar/Student delegates	Rs. 800.00	\$ 50.00		
Accompanying Member	Rs. 1000.00	\$ 100.00		

Crossed DD may be sent in the name of Convener, ISAG, Hyderabad. Outstation cheques should add Rs.60.00 extra towards bank commission. Online transfer details are also provided.

Accommodation

Limited accommodation in guest house, on payment can be arranged on the first-cum-first-serve basis. Adequate hotel accommodation to suite the requirement of the delegates is available in the twin cities of Hyderabad and Secunderabad. Reservation of hotel accommodation will be done on prior request and full payment of the charges. The hotel tariffs is given on the last page.

For further information, the delegates are requested to contact the Convener / Co-Covener, Indian Society of Applied Geochemists (ISAG).

ANNEXURE-I

The AMD complex has been declared "Prohibited Area". Hence, please comply with the following directions received from AMD, Hyderabad vide their letter No. AMD-63(2)/11-PMSG dated 8th May 2015.

- 1. Foreign delegates are permitted only after permission from DAE. Permission for official visit requires at least 2 months time. Therefore, proper request along with Passport details may be communicated to Director, AMD well in advance for needful action.
- 2. Names and designations of invitees / members attending the Symposium to be intimated well in advance.
- 3. All the invitees / members to be requested to establish their identity by appropriate photo I.D. at the secruity gate.
- 4. Prior approval to be obtained for bringing Lap-tops/CDs/Pen Drives into the AMD complex.
- 5. Outward movement of such Laptop/CDs/Pen Drives will be allowed only on the strength of gate pass to be issued by the Competent Authority of AMD.
- 6. Private / Personal cars will not to be permitted into the complex.
- 7. Prior permission to be obtained for outside catering agency personnel to enter into AMD complex as per security norms.
- 8. No cultural activities to be organized in the office premises.

Approximate Hotel Tariff (in Rs):

	Single	A/C Double		Non A/C	Non A/C
				Single	Double
	3000=00		3500=00	-	-
Std		Std			
Del.	2700=00	Del.	4000=00	1234=00	1468=00
Suite Del.	115=00	Suite Del.	2500=00		
Exe Del.	4500=00	Exe Del.	4900=00		
Presi.	4800=00	Presi.	5500=00		
			-	750=00	1050=00
Std. Rs.	2011=00	Std. Rs.	2200=00		
Exe. Rs.	2462=00	Exe. Rs.	2600=00		
Del. Rs.	2687=00	Del. Rs.	2800=00		
Del. Rs.	2125=00	Del. Rs.	2625=00		
Exe. Rs.	3255=00	Exe. Rs.	3755=00		
Suit. Rs.	4000=00	Suit. Rs.	4500=00		
Sup. Del.	000=00	Sup. Del.	2500=00	900=00	
Del.	1500=00	Del.	2000=00		
Suit. Rs.	8043=00	Exe. Rs.	9859=00		
Exe. Rs.	8535=00	Del. Rs.	10468=00		
Del. Rs.	9804=00				
Exe. Rs.	1550=00	Exe. Rs.	1900=00		
Del. Rs.	1700=00	Del. Rs.	2100=00		
Exe. Rs.	1890=00	Exe. Rs.	1890=00		
Del. Rs.	2090=00	Del. Rs.	2290=00		
		Suit. Rs.	2990=00		
Sup.	4200=00				
Club.	4800=00	Jr. Suit	7000=00		
Jr. Suit	4600=00	B. Suit	9895=00		
B. Suit	5200=00				
		Std. Rs.	7200=00		
		Del. Rs.	7200=00		
		DCL. Rs.	10000=00		
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Rates are subject to change at the time of registration. Taxes extra.

Return Journey Reservations:

Reservation for return journey, either by rail or air, can be arranged by our official travel agent, if such a request is received well in advance, alongwith a demand draft covering the cost of the ticket(s).



Shri. P. S. Parihar, Director, Atomic Minerals Directorate for Exploration and Research (AMD), Hyderabad, performing the office opening ceremony of Indian society of Applied Geochemists (ISAG) on 29-04-2015.

..Perparation..

Surname

First Name

1.

2.

National Symposium on "CURRENT TRENDS IN GEOCHEMISTRY,

EXPLORATION AND ENVIRONMENT"

15-16, October 2015, Hyderabad

Preliminary Registration

The duly completed registration form should reach the Convener on or before 31-08-2015

3.	Address	:							
4.	Title/Position	:							
5.	Present Employment	:							
6.	Category of Registration	:	University delegate				())	
			Governn	nent Insti	tute			()
			Delegate	from Inc	dustry			()
			Research	Scholar	/Stude:	nt deleg	gate	()
7.	Name(s) of accompanying	per	rson(s)						
8.	Chance of attendance		,	Good ()) Fa	ir()	Low	()
9.	I am not able to attend, but am interested in buying the abstracts					()		
10.	I would like to use poster f	acil	ities					()
11.	Accommodation:			Hotel ()	Guest	house	()
12.	Advertisement offer: Adve	rtis	ement ()	Spons	soring	() E	xhibits	()

Prof. K. Surya Prakash Rao

Convener

Indian Society of Applied Geochemists (ISAG)

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