

REGISTRATION FORM  
(Use Xerox copy for Registration)  
National seminar on

Sediments and Sedimentary rocks: Resource Potential, Depositional Processes, its implications to ecosystem and environmental Changes  
And

XXIX Convention of Indian Association of Sedimentologists  
Department of Earth Sciences, Pondicherry University, Pondicherry, India

December, 20<sup>th</sup>-22<sup>nd</sup>, 2012

1. Name:.....

2. Designation: .....

3. Organisation: .....

4. Fellow of IAS: Yes / No .....

5. Mailing Address: .....

Phone: : .....

E-mail: .....

6. Title of the Paper(s) to be presented (Oral / Poster): .....

7. Accompanying Members: .....

8. Vegetarian / Non-Vegetarian:.....

9. Accommodation required: University Guest House / Lodge / Hotel

DD No.: .....Amount .....Date.....

10. Participating in the Field Trip: Yes/No.: .....

11. Registration Fee: DD No.: .....Date.....

12. Field Trip Fee: DD No: .....Date.....

13. Participating in Young Sedimentologists

Award: Yes / No .....

Last date to receive abstract is 20<sup>th</sup> Nov. 2012 and for registration fee is 30<sup>th</sup> Nov. 2012

Place:

Date:

Signature:

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Dr.D.Senthil Nathan

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Pondicherry University,

Email: [ias2012pu@gmail.com](mailto:ias2012pu@gmail.com); [ias2012pu@yahoo.co.in](mailto:ias2012pu@yahoo.co.in)

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Contact Information :

Dr. D. Senthil Nathan

Convener ( IAS - 2012 )

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National Seminar on

Sediments and Sedimentary Rocks: Resource Potential,  
Depositional Processes, Implications to Ecosystem and  
Environmental Changes

&

XXIX CONVENTION OF INDIAN ASSOCIATION OF  
SEDIMENTOLOGISTS

(IAS - 2012)

December, 20<sup>th</sup>-22<sup>nd</sup>, 2012

Organised by



DEPARTMENT OF EARTH SCIENCES  
PONDICHERRY UNIVERSITY  
PONDICHERRY  
INDIA



Indian Association of Sedimentologists, Aligarh

Expected sponsors

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## National Seminar on

### Sediments and Sedimentary Rocks: Resource Potential, Depositional Processes, Implications to Ecosystem and Environmental Changes &

XXIX CONVENTION OF INDIAN ASSOCIATION OF SEDIMENTOLOGISTS  
(IAS-2012)

December, 20<sup>th</sup>-22<sup>nd</sup>, 2012

The Three-day National Seminar cum XXIX-Convention (IAS-2012) including one-day field trip to Cretaceous sections around Ariyalur in Cauvery basin is planned. The sub-themes of the Seminar on the contemporary issues in sedimentology and allied branches selected for the seminar are:

- ❖ Basin Analysis, Paleontology and Stratigraphy
- ❖ Sedimentary processes and basin modelling
- ❖ Tectonics and sedimentation
- ❖ Marine and Coastal sediments: Sea level changes and implications
- ❖ Sedimentary Geochemistry
- ❖ Mineral and Fossil Fuel Resources hosted in sediment system
- ❖ Water Resources: Hydrogeochemistry, Sediment-Water interaction
- ❖ Environmental studies and Paleoclimates
- ❖ Application of Remote Sensing & GIS in Geosciences

The Seminar is being hosted by the Department of Earth Sciences, Pondicherry University, Pondicherry. The IAS which was established in 1976 to promote the study and research in all aspects of pure and applied Sedimentology is conducting its XXIX convention this year at Pondicherry University. The organizing committee and XXIX IAS looks forward to your active participation.

#### ABSTRACTS and FULL PAPERS

Abstracts not exceeding 500 words on any one of the above mentioned themes should be sent to the Convener and a copy to convener's email ([ias2012pu@gmail.com](mailto:ias2012pu@gmail.com); [ias2012pu@yahoo.co.in](mailto:ias2012pu@yahoo.co.in)) on or before 20<sup>th</sup> November, 2012. Authors of accepted abstracts will be intimated by 25<sup>th</sup> of November 2012 and the abstract will be published as a pre-conference Abstract volume. Papers presented in the Seminar/Convention shall be considered for publication. The delegates are advised to submit their full paper(s) in the format of the Journal of IAS to the convener before 20<sup>th</sup> Dec, 2012.

#### YOUNG SEDIMENTOLOGISTS AWARD

The Indian Association of Sedimentologists introduced the Young Sedimentologists Award to encourage young researchers who are below 35 years (as on 1st July 2012) for the best paper presentation during the Seminar/Convention. The paper with single authorship only will be considered for the award. Prospective authors should submit a date of birth certificate duly attested by the Head as proof for age consideration. The last date for submission of full paper for consideration of Young Sedimentologists Award is 30th Nov, 2012. The Young Sedimentologists Award competition is open only to IAS members duly enrolled before 30<sup>th</sup> Nov 2012. A panel of experts will select, laying emphasis on the content of manuscript (25%), documentation (25%), presentation (25%) and defense (25%), the best amongst the contestants based on the oral presentation. The presentation shall be of 20 minutes duration and 10 minutes for defense.

#### ABOUT THE DEPARTMENT

The Department of Earth Sciences at Pondicherry University was established in the year 1994. The Department is being supported by the DST, Government of India under FIST programme and National Facility programme for Isotope Geosciences and Geochronology. The Department offers M.Sc. App. Geology; M.Sc. App. Geology (5 yrs Integrated); M.Tech. Exploration Geo Sciences and Ph.D (full time, part time, internal and external) to achieve academic excellence and to produce geoscientists with world class training. The academic curriculum of the Department helps a good number of students to qualify in national level competitive examinations including NET, GATE, and placement in major geoscientific organizations like AMD, GSI, CGWB, NHPC and ONGC. The Department has well equipped laboratories with sophisticated equipments like XRD, TIMS, ICP-AES, ICP-MS and IRMS is also likely to join the list.

#### ABOUT PONDICHERRY UNIVERSITY

The Pondicherry University, a central university, has just completed its 25th year of existence. The campus is spread over 780 acres with lush green tropical vegetation with Wi-Fi enabled campus. It has emerged as India's fastest expanding Central University crossing growth mark of 300% during the last four years and has about 5000 students now representing 33 states of the country and abroad, and over 450 highly qualified faculty from across the country. The University is growing with a cardinal principle of Expansion with Excellence and Equity and remains connected globally. The University offers 157 Masters, Doctoral and Diploma programmes in 34 Departments, 10 Centers and two Chairs under the umbrella of 15 Schools with a Community College and Directorate of Distance Education. Overseas students constitute some 10% percent of the annual intake. Students' hostels and blocks of faculty residences are interspersed with one another, underlining the vision of a large Indian family. The University has entered into MoUs with 27 reputed international institutions in India and abroad for academic collaboration and faculty development.

#### FIELD TRIP:

Field Trip will be arranged to visit Cretaceous sections around Ariyalur in the Cauvery basin / visit to Tertiary sections in Neyveli Lignite Mines and other areas nearby Pondicherry.

#### REGISTRATION FEE

The delegates are requested to register by sending their registration fee as mentioned below on or before 1<sup>st</sup> Dec. 2012 through a crossed Demand Draft of any Nationalized Bank, payable at Pondicherry in favor of "The Convener, IAS - 2012, Pondicherry University"

Non- IAS Fellow: Rs. 1500/-  
IAS Fellow/University Delegate: Rs. 1000/-  
Industry Delegate: Rs. 5000/-  
Student Delegate: Rs. 500/-  
Field Trip fee: Rs. 1500/-  
Accompanying Member: Rs. 1000/-  
Foreign Delegates: US\$ 200  
Delegates from SAARC countries: Rs. 3000/-

#### ACCOMMODATION

Limited accommodation will be arranged on payment basis in the University Guest House and locally available Guest Houses, Hotels/Lodges based on advance payment. The charges for single and double bed rooms vary from Rs.500/- to 6000/- per day for all the above categories. Delegates are requested to convey their commitments for the type of accommodation and food at the earliest to the organizer.

#### ABOUT PONDICHERRY (PUDUCHERRY)

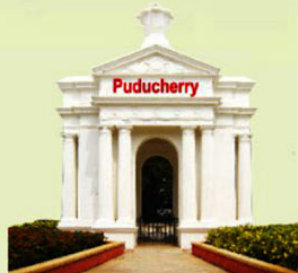
Pondicherry is situated on the Coromandal coast, 160 km south of Chennai. It has the rich traditions of French, Anglo- Indian cultures with an aerial extent of 293 sq. km. The intellectual activities are fostered in many of its institutions such as Sri Aurobindo Ashram and the French Institute which caters to research needs in Science, Indology and Culture. Geologically, the U.T. of Puducherry is underlain by the semi-consolidated and unconsolidated sedimentary formations ranging in age from lower Cretaceous to Recent, lying on Archaean basement. The sediments are mainly clay, claystone, silt, siltstone, marl, limestone, sand, sandstone and gravel. The climate of Pondicherry is humid with mean temperature ranging from 25°C to 33°C. The summers are hot during March to April and winters during December to January are pleasant with minimum temperatures of 21°C. The normal annual rainfall is 1205mm with a maximum rainfall (650 mm) during North-East Monsoon (Oct to Dec).

#### CONVEYANCE

By Air: The nearest Airport is Chennai.

By Train: Pondicherry is connected by an electric broad gauge railway line through Villupuram. There are two trains from Chennai i.e Chennai Egmore - Puducherry Auroville express and Chennai Egmore- Pondicherry fast passenger that runs daily. Trains from other places on weekly basis are New Delhi-Puducherry Express, Mangalore Express, Yeshvantpur Express, Howrah- Pondy express, Bhubaneswar-Pondy Express.

By Road: Pondicherry is well connected from all sides by roads. There are two routes from Chennai to Pondicherry. Route A: via NH 45, Route B: via ECR (East Coast Road). Express buses are available in 5 minutes frequency & A/C Volvo coaches in 1 hour frequency from CMBT (Chennai Mofussil Bus Terminus) at Koyambedu in Chennai (Platform 1, 2 & 3).



To  
Dr.D. Senthil Nathan  
Convener (IAS - 2012 )  
Department of Earth Sciences,  
Pondicherry University,  
Pondicherry-605 014, INDIA



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