



**41st Annual Convention of the Indian
Association of Sedimentologists**

And

**National Conference on Sedimentology with
an Emphasis on the Impact of Deccan
Volcanism on Sedimentation, Stratigraphy,
Climate, and Tectonics**

6th to 8th November, 2025

Organized by

**Department of Geology,
Savitribai Phule Pune University,
Pune-411007, Maharashtra, India**



DEPARTMENT OF GEOLOGY

Founded in 1955, the Department of Geology was fully established in the August campus of the then University of Pune in 1971. The Department is well equipped with basic as well as advanced facilities including a sophisticated thin section and polishing lab (Buehler equipment), several optical microscopes (Nikon, Leica, Zeiss), XRF (Panalytical), ICPOES (Shimadzu), XRD (Rigaku), AAS (Varian), HPIC, Microwave digestion, Millipore and the Palaeomagnetic Lab. The Department is recognized and funded by the DST-FIST (Level III) national programs and UGC SAP-DRS2, UPE, ISRO, etc. The Department produced a vast alumni of renowned researchers, scholars, administrators, academicians, and eminent geologists affiliated with prestigious organizations and Universities in India and abroad. Students are placed into reputed oil companies like Schlumberger, Weatherford, Petrolink Data Services, many geotechnical and mining companies, various hosting institutions and government organizations. The Department has produced 125 Ph. D's and many books, monographs and research publications in specialized and emerging fields of Earth Sciences.

WELCOME TO PUNE

Pune, formerly known as Poona, is one of India's most important industrial and educational hubs. Pune is a sprawling, multicultural, cosmopolitan metropolis that is considered the cultural and educational capital of Maharashtra state of western India. The city offers excellent cultural, academic and commercial activities and tourism facilities. It is well connected by air, train and road. Pune and its surroundings are famous for natural lakes, dams, gardens, parks, and historical caves and forts. It is an ideal destination for those looking for a relaxing holiday with the beauty and harmony of the beautiful Deccan landscape. The weather in Pune is pleasant and comfortable during October/[November](#).

Pune's reputation as an educational powerhouse is second to none. The city boasts numerous prestigious institutions, including the Savitribai Phule Pune University, which has played a pivotal role in nurturing countless scholars and leaders. Students from across the country and the world flock to Pune, enriching its cultural diversity and contributing to its cosmopolitan vibe.

IMPORTANT PLACES TO VISIT IN PUNE

Heritage Sites

Aga Khan Palace
Raigad Fort
Sinhagad Fort
Lohagad Fort
Shivneri Fort
Lal Mahal
Shaniwar Wada
Karla-Bhaja Caves
Rajmachi Fort
Dagusheth Temple
ISKCON Temple
Swami Narayan Temple

Landscapes and Hiking

Lonavala
Kalsubai Peak Trek
Rajmachi Trek
Matheran Trek
Mahabaleshwar
Lavasa City
Mulshi Dam
Kataldhar Waterfall
Panshet
Sandhan Valley
Pawna dam
Kas Plateau

IAS CONVENTON AND NATIONAL CONFERENCE

We cordially invite you to the 41st Convention of the Indian Association of Sedimentologists (IAS-2025) and the National Conference of Sedimentology with emphasis on the Impact of Deccan Volcanism on Sedimentation, Stratigraphy, Climate and Tectonics". The conference will be held from 6th to 8th November 2025 at the Department of Geology, Savitribai Phule Pune University, Pune 411 007. We have proposed 11 major themes that comprise diverse disciplines in the field of Sedimentology and Stratigraphy, incorporating multidisciplinary approaches with a special emphasis on Deccan Volcanism. Our primary idea is to bring experts, scientists, researchers, academicians, and industry professionals from various sub-disciplines of sedimentology on a common platform to discuss the nuances of sedimentary processes, environment and energy resources and facilitate the exchange of innovative ideas for a better future. The conference will feature in its plenary sessions, keynote addresses, and oral and poster presentations on the proposed themes. Post-conference field excursions will also be arranged. The conference is expected to contribute to the advancement of Sedimentological research to promote sustainable utilization of sedimentary resources and enhance our understanding of processes and mechanisms in a global context. For detailed information about the conference, please visit IAS website: www.indiansedimentologists.com

Sedimentology plays a pivotal role in understanding the Earth's history, origin and evolution of life. The recent upsurge with cataclysmic shifts in the energy and mineral sectors, environmental issues, geological hazards, and geotechnical infrastructure development needs great feedback from this very field. The impact of Deccan volcanism on sedimentary processes demands special attention at this conference. New approaches and new data in isotope geology, geochronology, provenance tracking, and geochemical terrain have enriched Indian sedimentology in recent years, which needs to be discussed and proliferated. This conference intends to deliberate on all these issues to attract younger sedimentologists to the platform and enhance the status of Sedimentology in the country.

SCIENTIFIC THEMES

Pre-, Syn and Post-Deccan records of Sedimentation.

Facies Analysis and Sequence Stratigraphy

Sedimentology and basin evolution of potential hydrocarbon-bearing basins

Role of Sedimentology in Sustainable Development

Quaternary Sedimentation and Geoarchaeology: Climate, Tectonics, and Sea Level Changes

Recent developments in Sedimentation, Stratigraphy and Geochronology

Sediment Records of Extreme Events

Tethyan Sedimentary Sequence and Carbonate Sedimentology

Basin Inversion: Causes and Signatures

Evolution of soils and paleosols

Modern sedimentary environments including Coastal, Ocean and Polar environs, Climate change.

ABSTRACTS AND FULL PAPERS

The conference will feature oral presentations, poster presentations, and invited talks by renowned scientists and experts. Abstracts with a maximum limit of 500 words, formatted in A4 paper size, Times New Roman font, size-12, and spacing 1.5, with normal margins of 1" on all sides, on the proposed conference themes should be sent to the Convener/Organizing Secretary by filling Google registration form on/before 15-09-2025. Poster templates should be in A0 size (118.9cm x 84.1cm) and should include the title, author(s) with affiliation(s) and email, followed by introduction, objective, methodology, results, conclusions and/or discussion, references, and acknowledgment. Accepted abstracts will be published in the pre-conference abstracts volume and made available to registered delegates. Papers presented at the conference will be considered for publication in the Scopus Indexed Journal / UGC listed Journal of Indian Association of Sedimentologists. Delegates are required to submit full paper(s) in the format of the Journal of IAS online (IAS website).

YOUNG SEDIMENTOLOGISTS AWARD

The Young Sedimentologists Award is open to unpublished original research works authored by research scholars (First author) and/or co-authored with their supervisor. Authors must strictly follow the guidelines available at: <https://journal.indiansedimentologists.com/ajs/index.php/1/about/submissions> for preparing the manuscript. Candidates should be below 35 years of age as of 1 July 2025 and may submit a date of birth certificate duly verified by the Head of the Department of the concerned Institution/University as proof of age. Full manuscripts should be submitted to the Convener/Organizing Secretary on or before 15th September 2025. The manuscripts will be scrutinized by a panel of experts, and the oral presentation will be in a special session during the convention. Selected papers have to be submitted to JIAS online (IAS website) before presentation. Selection of the best paper presentation will be based on the content of the manuscript, documentation, presentation and defense. The presentation shall be of 20 minutes duration, followed by a 10-minute defense.

IMPORTANT DATES

Last date for submission of Abstract	15/09/2025
Last date for the submission of Full Paper for Young Sedimentologists Award	15/09/2025
Confirmation of acceptance of the Abstract	15/10/2025
Last date for Registration and payment of fees	15/10/2025

REGISTRATION FEE DETAILS

IAS Fellow	INR 2000/-
University/College/Institute Delegate	INR 5000/-
Industry Delegate	INR 7000/-
Student Delegate	INR 2000/-
Field trip Fee	INR 6000/-
Accompanying member	INR 2500/-
Foreign delegate	USD 250
Delegates from SAARC Countries	INR 6000/-

ACCOUNT DETAILS FOR PAYMENT/ REGISTRATION

Online payment to Link is available on Savitribai Phule Pune University portal under Conference & Workshops. Kindly indicate the purpose of the transaction while paying the fee as "IAS 2025 Fees Name".

POST-CONFERENCE FIELD EXCURSION

We propose post-conference fieldwork on Quaternary Sedimentology in and around the Chandanapuri Ghat area over the Deccan Traps. The maximum number of participants is limited to 25 and will be selected on a first-come, first-served basis.

ACCOMMODATION

The organizing committee will provide information on hotels and guest houses located near the conference venue, and participants can avail the accommodation themselves on a self-payment basis.

VENUE

The Conference will be held at the Auditorium, Department of Geology, Savitribai Phule Pune University, Pune-411007. The venue is located and easily accessible from Pune Railway Station and Pune International Airport via metro rail and local road transport. It is approximately 10 km from the Pune International Airport, 05 km from Pune Railway Station, and 8 km from Shivaji Nagar Bus Stand.

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- Director, Indian Institute of Tropical Meteorology, Pune.

REGISTRATION FORM

National Conference of Sedimentology with an Emphasis on the Impact of Deccan Volcanism on Sedimentation, Stratigraphy, Climate and Tectonics

6th and 8th November, 2025

Name in full (in CAPITAL) :

Designation:

Name of the Organisation:

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Full address for Correspondence:

.....

Tel/Mobile No.:

e-mail:

Accommodation Required: Yes/No

Details: Guest House / Hotel - Single Bed / Double Bed

Any Other Request

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I intend to participate/contribute a paper/poster presentation titled:

.....

Under theme:

.....

Registration Fee (Payment details) :

NEFT/RTGS/DD No. Date

Amount Bank

Charges as per Guest House / Hotel Rates

Place:

Date:

Signature

(To be submitted to the Organising Secretary)



सत्यमेव जयते

Ministry of Earth Sciences
Government of India

