



41st Annual Convention of the Indian Association of Sedimentologists (IAS - 2025)

And

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

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 and advanced facilities including sophisticated thin section and polishing lab (Buehler), several optical microscopes (Nikon, Leica, Zeiss), XRF (Panalytical), ICP-OES (Shimadzu), XRD (Rigaku), Microwave digestion, Millipore and a full fledged Palaeomagnetic and Sedimentology Lab. The Department is recognized under DST-FIST (Level III) and UGC SAP-DRS-2. It has 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 in reputed petroleum companies like Schlumberger, Weatherford, Petrolink Data Services, many geotechnical and mining companies, various hosting institutions and government organizations. The Department has produced over 125 Ph. D's and many books, monographs and research publications in specialized and emerging fields of the Earth Sciences.

WELCOME TO PUNE

Pune, is one of India's most important educational hubs. The city boasts a sprawling, multicultural, cosmopolitan metropolis and is considered the cultural and educational capital of India. 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. The weather in Pune is pleasant and comfortable during November.

The city hosts numerous prestigious institutions like IISER, NCL, IITM, CWPRS and IMD. The Savitribai Phule Pune University 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 AND AROUND PUNE

| Heritage Sites | Landscapes and Hiking |
|----------------|-----------------------|
| | |

Aga Khan Palace Lonavala

Raigad Fort Kalsubai Peak Trek

Sinhagad Fort Rajmachi Trek

Lohagad Fort Matheran Trek

Shivneri Fort Mahabaleshwar

Lal Mahal Lavasa City

Shaniwar Wada Mulshi Dam

Karla-Bhaja Caves Kataldhar Waterfall

Rajmachi Fort Panshet

Khadakvasala Dam

Pawna dam

Kas Plateau

IAS CONVENTION AND NATIONAL CONFERENCE

We cordially invite you to the 41st Convention of the Indian Association of Sedimentologists (IAS-2025) and the National Conference on Sedimentology with emphasis on the "Impact of Deccan Volcanism on Sedimentation, Stratigraphy, Climate and Tectonics" (IDSSCT). The conference will be held from 6th to 8th November 2025 at the Department of Geology, Savitribai Phule Pune University, Pune. Total 11 major themes are proposed with diverse disciplines in the field of Sedimentology and Stratigraphy incorporating multidisciplinary approaches with the 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 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 be arranged. The conference is expected to contribute to the advancement of Sedimentological research, promote sustainable utilization of sedimentary resources and enhance our understanding of processes and mechanisms in a global context.

Sedimentology plays a pivotal role in understanding the Earth's history, origin and evolution of life. The recent cataclysmic shifts in trends in the energy and mineral sectors, environmental issues, geological hazards and geotechnical infrastructure development needs great feedback from the experts in sedimentology. The impact of Deccan Volcanism on sedimentary processes demands special attention. 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 aspects to attract younger sedimentologists and enhance the status of Sedimentology in the country. For detailed information about the conference, please visit IAS website: www.indiansedimentologists.com

SCIENTIFIC THEMES

Pre-, Syn and Post-Deccan 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

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 preconference 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 (www.indiansedimentologists.com).

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 on 1st 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 scheduled 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/discussion.

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 | 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 Link is available on Savitribai Phule Pune University portal under the "Conference & Workshops". Kindly mention 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 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 selfpayment 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 Pune International Airport, 05 km from Pune Railway Station, and 3 km from Shivaji Nagar Bus Stand.

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

6th to 8th November, 2025

| Name in full (in CAPITAL): | |
|--|-----------|
| Designation: | |
| Name of the Organisation: | |
| Trill address for Correspondence. | |
| Full address for Correspondence: | |
| T 1/3 (1 '1 N | |
| Tel/Mobile No.: | |
| e-mail: | •••••• |
| Accommodation Required: Yes/No | |
| Details: Guest House / Hotel - Single Bed / Double Bed | |
| Any Other Request | |
| | |
| I intend to participate/contribute a paper/poster presentation titled: | |
| Under theme: | |
| | |
| Registration Fee (Payment details): | |
| NEFT/RTGS/No Date | |
| Amount Bank | |
| Charges as per Guest House / Hotel Rates : paid / on arrival | |
| Place: | |
| Date: | Signature |
| (To be submitted to the Organising Secretary) | |
| Send the filled form to ias2025sppu@gmail.com | |









Prof. Milind A. Herlekar

Convener (Mobile: 9422653027)

CONTACT DETAILS

Dr. D. P. Mohanty

Organizing Secretary (Mobile: 9404859095)

Email: ias2025sppu@gmail.com

Dr. Aditi Mookherjee

Organizing Secretary (Mobile: 9011092644)