Call for Abstract

Abstracts are invited. Submission through SSA App or website (https://www.aes2026.com/) or through email to Dr. KM Rao <u>ises.isr.2025@gmail.com</u> before August 31, 2026. The abstract should be within one A4 page in MS word format, Times New Roman, font 12, line spacing 1.5. The title of the abstract should be in Times New Roman, font 14, bold, center aligned followed by author's names, affiliations and email id of corresponding author. Figures, if necessary, should be accommodated on the same page.

Full-length papers are planned to be published in a Springer book. The manuscripts in Springer format may be sent by email to

bkrastogi12@gmail.com> Last date March 30, 2026

Accommodation & Transport

Travel Grant:

SSA will provide international travel grant to a limited number of students / early carrier seismologists.

Accommodation and Transport:

For the delegates from the high-income countries, we will arrange hotel accommodation at Gandhinagar and transport to-and-fro airport. For the students, participants from low-income countries and India the guesthouse accommodation may be arranged. Ahmedabad airport is 8 miles from ISR, the venue. Hotels are 2 miles further down.

1 Day Training Workshop:

Digital data analysis for source mechanism and crustal structure. PhD students and early career seismologists may apply by email ises.isr.2025@gmail.com giving their particulars by August 31, 2025. It is free of charges and no TA. Some accommodation will be arranged, but trainees should come prepared to stay in hotel on their own (tariff Rs. 4000/-) for their satisfaction. Maximum number of trainees will be restricted to 30 on first come first service basis. A certificate of successful participation will be given.

Virtual Presentation:

Virtual presentation is planned if delegate is not able to be physically present.

Symposium Themes

- 1. Crustal Structure, Tectonic Processes, Seismicity and Seismogenesis of Earthquakes in Shield regions and Himalaya
- 1.1 Structure of earth's crust and Tectonic Processes
- 1.2 Sedimentary-thickness, fault-orientation, Moho-depth, basement block structure etc. determined by various geophysical surveys
- 1.3 Seismicity and Seismogenesis of earthquakes
- 1.4 Insights from machine learning and deep learning in geoscience
- 2. Surface Deformation, Strain Accumulation, Long-term Behavior of Faults and Long-Term Earthquake Hazards
- 2.1 Deciphering and modelling of surface deformation by geodetic, geological and geophysical Methods
- 2.2 Estimation of long-term Earthquake Hazard
- 3. Neotectonics, Paleoseismology and Archeoseismology
- 4. Microzonation, Seismic Hazard Mapping, Risk Assessment and Management
- 4.1 Assessment of scientifically consistent seismic hazard for engineering designs
- 4.2 Risk management of earthquake and other natural disasters

Payment Details

Registration Fee:

Foreign Delegates:

For high income countries - US \$800 for delegates, \$ 500 for students (covers Registration, accommodation, food and transport)

Field Trip: US \$200 (Covering accommodation, food and transport)

For low-income countries: US\$200 for delegates, US \$100 for students,

Field Trip: US \$100 (Covering accommodation, food and transport)

Indian delegates:

Rs. 5000 for delegates, Rs. 2000 for students, Field Trip Rs.2500 (covering food and transport)

Payment Account Details:

Registration Fee is to be sent to the Secretary, ISES at Account Name: Indian Society of Earthquake Science Account No. 09332191000875 of Gandhinagar, India Branch of Punjab National Bank, IFSC: PUNB0093310, MICR code: 380024075, Branch code: 093310







9th International Conference
Advances in Earthquake Science-2026
Main Theme
"Intraplate and Himalayan Seismology"
During
January 23-25, 2026
Post-Convention Field Visit: January 26-28,2026

Venue Institute of Seismological Research Raysan, Gandhinagar, Gujarat India- 382009

Organized By





Institute of Seismological Research Indian Society of earthquake Science

Sponsored By







AES 2026

About The Organizations

Department of Science and Technology, Government of Gujarat

Department of Science and Technology (DST), Government of Gujarat mainly looks after the growth and development of new & emerging technology areas and is responsible for formulation and implementation of key policies in this sector in the state of Gujarat. The DST plays a pivotal role in promotion of Science and Technology in the country. The Department has wide ranging activities from promoting high-end basic research and development of cutting-edge technologies on one hand to service the technological requirements of the common man through development of appropriate skills and technologies on the other hand.

Institute of Seismological Research

Government of Gujarat established About Institute of Seismological Research (ISR) under the Department of Science and Technology in Raisan, Gandhinagar, Gujarat. This Institute conducts fundamental and Applied Research in the field of Seismology. Most of this research provides the scientific basis for earthquake risk reduction and emergency response. In a short time, the ISR has become a center of excellence in earthquake research. It has its own sprawling campus with a rich assemblage of laboratories and instruments. The work of the Institute can be categorized into five areas:

Earthquake monitoring,

Study of Physics of the Earthquake Process

Earthquake Hazard Assessment using Geophysical Surveys, GPS Studies and Paleo-Seismology;

Earthquake Prediction Research, and

Seismic Microzonation

Indian Society of Earthquake Science

ISES is a relatively new society but rapidly growing strong as it strives to build earthquake resilient society in order to have sustainable development being pursued at a rapid rate. It has big programs for awareness among the students and public. Its objectives are (i) To further the subject of Earthquake Science by publications, symposia, seminars, lectures and to extend help to researchers, and (ii) To have synergy between Earth Scientists and Engineers. ISES organizes Annual National / International Conventions, conducts training courses and workshops for Engineering and earth Science students as well as practicing engineers. It has student chapters, organizes distinguished lectures. It publishes (i) Special Volumes (ii) Bhoo-Kampan, Journal of Indian Society of Earthquake Science annually one volume since 2014. (iii) Newsletter every 4 months Since 2012.

Seismological Society of America (SSA)

The Seismological Society of America (SSA) has worked to advance seismology worldwide for more than a century. The Society's three peer-reviewed journals are the heart of our small nonprofit operation. Widely read and cited, these publications encourage scientific collaboration and foster the professional development of scientists and engineers around the globe. The publishing program produces the revenue that enables SSA to provide every member with discounted registration fees to attend our twice-yearly meetings for networking and information sharing. Our journals also fund the entire SSA professional support system that includes ongoing grant, award and career training opportunities.

SSA members are part of a tight-knit community, supporting one another across geographic borders and providing professional guidance through our virtual trainings and events.

Governed by a Board of Directors, the Society holds its members to high ethical standards and embraces the diversity of people, perspectives and ideas that leads to scientific progress.

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officiating Director
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M:+91 9910414038

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M:+91 9441202544

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- 4. Prof. Marianne S. Karplus, The University of Texas At El Paso, USA

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- 3. Ms. Mona K. Khandhar, IAS, Principal Secretary, DST, GoG

President, Ind. Soc. Earthq. Sc.

Dr. B. K. Rastogi, M: +91-9687697515

Email: bkrastogi12@gmail.com

Tourist Attractions

"Welcome to our Tourist Attractions page! Explore the most popular and must-visit destinations near our institute. From historical landmarks and cultural hotspots to scenic landscapes and recreational spots, there's something for everyone. Whether you're a nature enthusiast, a science explorer, or just looking for a scenic getaway, these destinations offer a perfect blend of adventure and learning."



Gandhi Ashram Gandhi Smarak Sangrahalaya

Ahmedabad. Gujarat, 380 027 India www.gandhiashramsaba rmati.org



Swaminaravan Akshardham

Sector 20, 'J' Road, Gandhinagar - 382 020 -Guiarat, India akshardham.com/gujarat/



Adalaj Stepwell

Gandhinagar Adalaj. Ahmedabad, District. Gujarat, 382421, India



Smriti Van Earthquake Memorial park and museum, Bhuj, Kutch district,

Gujarat, India smritivanearthquakemus eum.com

Tourist Attractions



Statue of Unity

Near Kevadia Colony, Sardar Sarovar Dam, Gujarat-393151 www.soutickets.in/#/dashboar



Gujarat Council of Science City, Science City Road, Off S. Highway, G.

Ahmedabad - 380 060 sciencecity.gujarat.gov.in



Dholavira

Khadirbet, Kutch. Gujarat-370165

https://www.gujarattourism.co m/kutchzone/kutch/dholavira.h tml



Rann of Kutch

dhordo, Kutch, Gujarat-370510 https://www.rannutsav.com/



Lothal

Saragwala, Dholka, Gujarat-382230

https://www.gujarattourism.co m/centralzone/ahmedabad/loth al.html

Contact Details

Institute of Seismological Research, Next to PDEU, Raisan, Gandhinagar, Gujarat- 382009 Phone: 079 666739001, 66739002,

+91 79 6673 9038

www.isr.gujarat.gov.in

Registration Form

9th International Conference Advances in Earthquake Science-2026 Main Theme "Intraplate and Himalayan Seismology:

Participants Particulars:

Name
Title of Abstract
Organization
Mailing Address
Phone
Email
Accompanying Person (If any)
Accommodation Required (Y/N)
For Foreign Delegates:
Passport Details:
Passport No:
Place of Issue :
Date of Issue:
Valid till:
No. of previous visits of India:
Payment Details:
Transfer ID No
Date

Wire Transfer Name of Account: ISES (NEFT/RTGS) IFSC Code: PUNB0093310 MICR Code: 380024075

Account No: 09332191000875

Bank: Panjab National Bank, Branch Sector 11 (093310), Gandhinagar, Gujarat.

The registration form should be sent through email (ises.isr.2025@gmail.com) and fee may be paid online