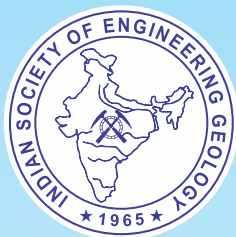


Indian Society of Engineering Geology (ISEG)

(www.isegindia.org)

[Indian National Group of the International Association of Engineering Geology and the Environment (IAEG)]

(Established in 1965)



and
IAEG Commission-43

Jointly organise



International Workshop

on

Dams and Levees

Celebrating 60 years of Journal of Engineering Geology (JoEG)

Date : 12th & 13th December, 2026

**Venue : Kushabhau Thakre International Convention Center,
Bhopal, Madhya Pradesh**



The Indian Society of Engineering Geology (ISEG), the Indian National Group of the International Association for Engineering Geology and the Environment (IAEG), was established on 15th October 1965. The ISEG, through its global linkages, actively contributes to international cooperation and professional development in the field of Engineering Geology.

International Workshop on Dams and Levees

To mark the 60th year of publication of Journal of Engineering Geology, ISEG in association with the IAEG Commission 43, is jointly organising 'International Workshop on Dams and Levees' on 12th Dec. 2026. The Dam and Levees Commission-43 (DLC) of the IAEG was set up in October 2025, under the presidency Dr. Visty Dalal, from United States of America and several

representatives across the globe. Dr. V.K. Sharma, Former Deputy Director General, GSI is the Indian representative of the Commission.

The Commission aims to advance best practices in dam and levee engineering while fostering global collaboration among engineering geologists. Its mission is to strengthen professional knowledge and public safety by building cross institutional and cross disciplinary network that connect geologists, geotechnical engineers, academics, and practitioners across government, private, and professional societies.

The International Workshop on Dams and Levees, shall be held in hybrid mode, and will address the feasibility, construction, and post construction challenges of dam projects across diverse geological terrains.



Invitation for Extended Abstracts

Technical contributions are invited from the global community of engineering geologists, dam design professionals, academicians, civil, hydraulic engineers, disaster managers, and policy makers. Extended abstracts not exceeding 500 words are invited for publication in the Workshop proceedings. Abstracts may be submitted on workshop theme to info@isegindia.org latest by 30th September 2026.

Celebration of Diamond Jubilee Year of the Journal of Engineering Geology

The ISEG's flagship journal, 'Journal of Engineering Geology' was launched in 1966 and has since been published regularly. The bi-annual journal remains India's only publication exclusively dedicated to engineering geology. Till date, 58 issues have been released with an intent to publish more informative articles in future on a consistent note, meeting the requirements of changing face of investigations.

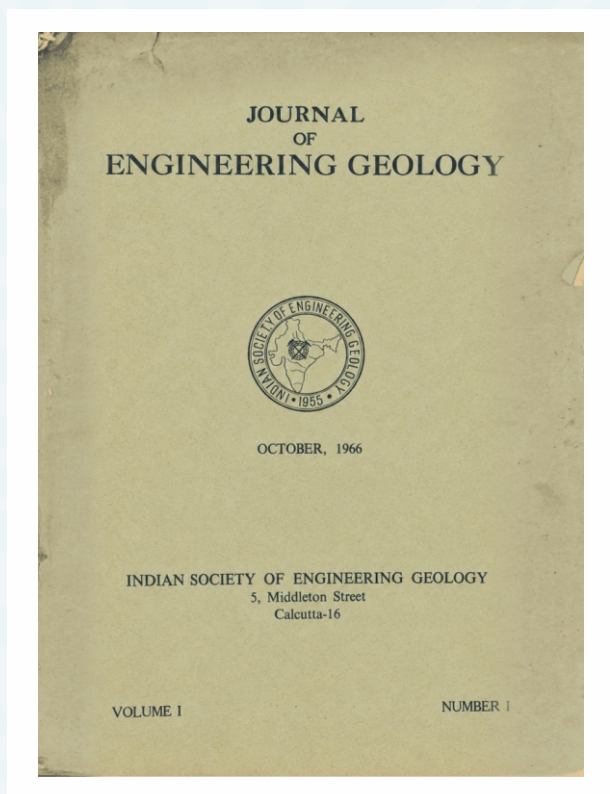
The journal with its rich treasure of assorted articles in the field across six decades is a reflection of how science of engineering geology and allied aspects has grown and may be seen as a treasure trove of valued developmental works.

Themes

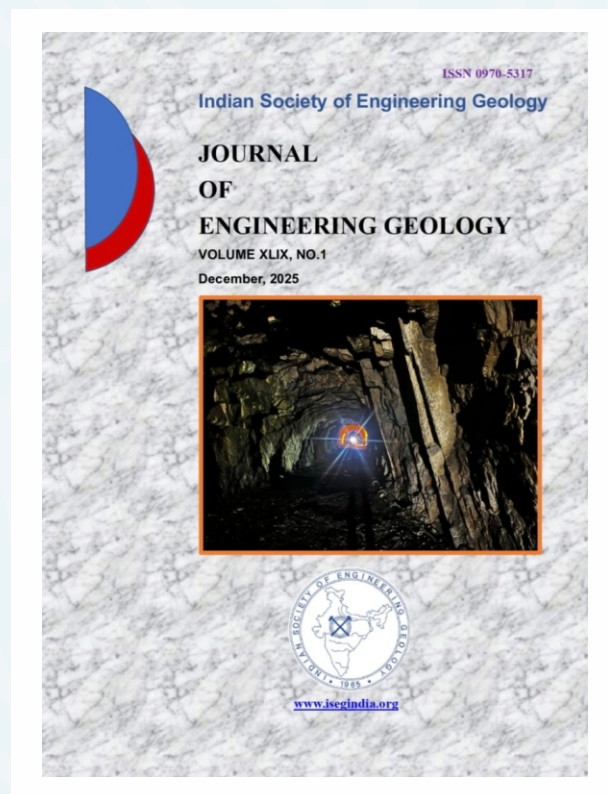
- Dam construction challenges in different geological environments.
- Geo-hazard risks and mitigation strategies (focus on dams and levees).
- Monitoring and long term safety management.
- Emergency Action Plan for dams.
- Geo-education on engineering geosciences, technical writing and editing of engineering geology reports.

The commemoration of 60 years of Journal of Engineering Geology as a sequel to 60 years of the society in 2025, will form an integral part of the event. The moment will also make way for an interesting release "Commemorative Special Issue" which will be an assorted collection of articles from stalwarts in the field of Engineering Geology.

The JoEG now with a DOI (Digital Object Identifier) to its credit is visible across the years of its publication on ISEG website. The celebration will pave the way for JoEG to continue its journey to its Platinum year in 2042.



Issue of 1966



Issue of 2025

Field Excursion:

The event will be dovetailed with a Field Excursion to 1000 MW Indira Sagar Power Station, 520 MW Omkareshwar Power Station and 600 MW Floating Solar Project in Central India on 13th December' 2026.

1000 MW Indira Sagar Power Station

The Indira Sagar Project is a multipurpose river valley project on the Narmada River near Punasa in Khandwa District, Madhya Pradesh. The foundation stone was laid on 23 October 1984 by Indira Gandhi. Owned and operated by NHDC Ltd., the project comprises a 653 m long and 92 m high dam and a powerhouse equipped with eight 125 MW Francis turbines, giving an installed capacity of 1000 MW. Water is conveyed through 8 m diameter penstocks to generate a design energy of 1,423 MU annually. The project also provides irrigation benefits to about 1.23 lakh hectares of agricultural land. The dam features 12 main and 8 alternate spillway blocks fitted with 20 radial gates (20 m × 17 m), while the powerhouse discharges through an 850 m long tailrace channel. Completed at a cost of ₹4,355.57 crore, the project is one of the largest multipurpose developments in the Narmada basin.



520 MW Omkareshwar Power Station and 600 MW Floating Solar Project

The Omkareshwar Project, located on the Narmada River downstream of the Indira Sagar Project in Madhya Pradesh, comprises a 520 MW (8 × 65 MW) hydropower station and an 88 MW floating solar project. Commissioned in November 2007, the project was completed in 43 months, five months ahead of schedule, and is designed to generate 1,167 million units of electricity annually. The project features a 949 m long, 53 m high concrete gravity dam and a 570 m long ogee spillway with 23 radial gates. The reservoir also forms part of the 600 MW Omkareshwar Floating Solar Park, one of the world's largest floating solar developments. The total project cost was ₹12,224.73 crore.



Partnership Opportunity:

Category	Contribution	Features offered
Platinum	INR 3,00,000	1. Complimentary registration for 4 delegates 2. Prominent display of company logo
Diamond	INR 2,00,000	1. Complimentary registration for 3 delegates 2. Prominent display of company logo
Gold	INR 1,00,000	1. Complimentary registration for 2 delegates 2. Prominent display of company logo
Silver	INR 50,000	1. Complimentary registration for 1 delegate 2. Prominent display of company logo

Registration Fee:

Category	SAARC (INR) Early Bird (till 15 Nov. 2026)	SAARC (INR) Normal
General	4,000	5,000
*YEG Members	3,000	4,000
Research Scholar	2,000	3,000

Mode of Payment:

- Online bank transfer
- Demand Draft drawn in favour of
'Indian Society of Engineering Geology', payable
at UCO Bank, Lucknow

Notes:

- *YEG Members eligibility: Participants born on or after 01 December 1986
- As a gesture of goodwill, concessions on registration fee may be available on request.
- ISEG-IAEG Members get 25% discount
- GST @ 18% is applicable on registration dues
- Research Scholar registrations are limited to 10 on first-come-first-served basis

Details of Bank:

Bank: UCO Bank, GSI Branch, Aliganj, Lucknow

Name of Account: 'INDIAN.SOC.OF.ENG'

Account No.: 90330200000045

IFSC Code: UCBA0002024

GST: 19AAATI6087P1ZU | **PAN:** AAATI6087P

TAN: CALI0420E

ISEG Executive Council Term 2026-27:

President:	Sh. Balraj Joshi	Ex-CMD, NHPC Ltd. Faridabad	Council Members:	
Vice-Presidents:	Dr. Ajay Kumar Naithani Sh. Sankhadip Chowdhury Sh. Vachaspati Pandey	Scientist V, NIRM, Bengaluru GM, NHPC Ltd. Faridabad GM, Dibang HEP, NHPC Ltd.	Dr. Avtar K. Raina Prof. Sanjay Narayan Patil Sh. Arindom Chakraborty Sh. V. V. P. Narasimhan	CSIR-CIMFR, Nagpur Director, SE&ES, Jalgaon DGM, Kwar HEP, CVPPL, Kishtwar GSM, Indira Sagar Pump Storage Scheme
Secretary:	Dr. Mridul Srivastava	Director, GSI, Jaipur	Sh. Vinod Kumar Jaiswal	GSM, Pakhaldul HEP, CVPPL, Kishtwar
Joint Secretaries:	Sh. Pravin Kumar Sharma Sh. Dharmendra Kumar	Director, GSI, Lucknow Sr. Geologist, GSI, New Delhi	Sh. Rajiv Saxena Smt. Kavitha S.	GSM (Geo), NHPC Ltd. Faridabad Sr. Geologist, GSI, Thiruvananthapuram
Treasurer:	Sh. Utkarsh Tripathi	Director, GSI, Lucknow	Sh. Sunandan Basu	Sr. Geologist, GSI, Kolkata
Editor:	Sh. Akhouri Bishwapriya	Dy. Director General, GSI, Ranchi	Sh. Shakti Kumar	Geologist, GSI, Jaipur
Joint Editors:	Dr. Sumit Dabral	GSM (Geo), NHPC Ltd., Faridabad	Smt. Mugdha Patwardhan	EG Consultant, Indore
Past President:	Dr. Sushmita Sinha	Sr. Geologist, GSI, Ranchi		
Past Secretary:	Sh. Mandapalli Raju Dr. Mridul Srivastava	Ex-DG, GSI, Hyderabad Director, GSI, Jaipur		

Organising Committee:

Patrons:	Sh. Balraj Joshi Dr. Visty Dalal	Ex. CMD, NHPC, Ltd., President, ISEG President, IAEG Commission 43 (DLC), USA
Chairman:	Sh. Om Prakash	MD, NHDC, Ltd.
Convenor:	Dr. V.K. Sharma	Ex. DDG, GSI
Co convenor:	Sh. Akhouri Bishwapriya	DDG, GSI
Organising Secretary:	Dr. Mridul Srivastava	Director, GSI
Co Organising Secretary:	Sh. V.V.P. Narasimham Smt. Mugdha Patwardhan	GSM, Indira Sagar Pump Storage Scheme Consultant, Engineering Geology

Contact Address

Dr. Mridul Srivastava, Organising Secretary

C/o Director, Engineering Geology Division, Western Region, Geological Survey of India
15-16 Jhalana Dungri Indl Area, Jaipur-302004

Mobile No.+91 8765588229 | Email: info@isegindia.org | Website: www.isegindia.org

Corporate Office:

Indian Society of Engineering Geology, Flat No. SA 524, Kaveri City Centre, Near Delta 1 Metro Station, Greater Noida.