

REVISED CIRCULAR

33rd NATIONAL CONFERENCE

ON

Land and Water Management
for Ecological Restoration and Agricultural Sustainability

December 8-10, 2025

VENUE:

Punjab Agricultural University, Ludhiana, Punjab

Organized by

SOIL CONSERVATION SOCIETY OF INDIA (Punjab Chapter)

and

PUNJAB AGRICULTURAL UNIVERSITY, Ludhiana



Sponsored and supported by



जल शक्ति मंत्रालय
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ABOUT THE SOCIETY

The Soil Conservation Society of India was registered in 1952-53 under the Societies Registration Act of 1860. The Society's mandate is the welfare of farmers and the rural people whose livelihoods are associated with managing natural resources. It works to conserve, develop, manage, and sustain the use of soil, water, land, and associated resources of plants and animals. The society has more than 3400 members including researchers, teachers, academicians, students and farmers. The society has its State Chapter in different states of India and also publishes its quarterly Journal of Soil and Water Conservation. The society organises National Conference annually and International Conference once in four years.

ABOUT THE HOST UNIVERSITY AND CONFERENCE VENUE

The conference will be held at Punjab Agricultural University (PAU) which is established in 1962 in Ludhiana, Punjab, and one of India's leading institutions in agricultural education, research, and extension. Renowned for its pivotal role in India's Green Revolution, PAU continues to drive innovation in Agriculture and Allied sciences. It was ranked 1st among agricultural universities in 2023 and 2024, and 3rd in the Agriculture and Allied Sectors category by the National Institutional Ranking Framework (NIRF). It has been ranked in world's top 100 agricultural institutes in the EduRank 2025. The university spans 494 hectares at its main campus, with an additional 1793 hectares at off-campus locations. It comprises six constituent colleges and two pre-graduation institutes, offering 11 undergraduate, 43 Master's, and 29 Ph.D. programmes across diverse disciplines.

Ludhiana is well-connected by road and rail. While it has limited air service (one flight to Hindon Airport near Delhi), major airports at Chandigarh (90 km) and Amritsar (120 km) offer broader connectivity for Ludhiana. The weather in mid-December is cold and pleasant with temperatures ranging between 8.0°C and 22.0°C.

ABOUT THE CONFERENCE

Land and water management generally refers to the strategic planning, development and management of soil and water resources on sustainable basis. Nearly 80% of the terrestrial area is impacted by water erosion, and diverse degradation processes have damaged around 52% of the world's total productive land. Furthermore, with an average rate of 30 t/ha/year soil loss, soil erosion renders 10 mha of cropland unusable each year worldwide. Furthermore, the amount of water required for irrigation would rise by roughly 40% worldwide due to climate change. Land and water management not only enhances agricultural productivity but also supports ecological restoration when managed and implemented properly. Innovative, cutting edge and digital technologies viz remote sensing, GIS-based mapping, Internet of Things (IoT), sensors, artificial intelligence, drones and blockchain offer transformative solutions for sustainable land and water resource management. Land and water management is a vital and timely topic for ecological restoration and agricultural sustainability, particularly in the context of climate change, land degradation and increasing demands on agricultural systems. Sustainable agriculture and the preservation of the natural ecosystem depend on the holistic management of soil and water resources. To prepare the roadmap for soil, water, and energy management for sustainable agriculture and livelihood security, a national conference is being organized with the help of academicians, researchers, government departments, policymakers, farmers, industries, and other stakeholders.

THEMES & SUB-THEMES OF THE CONFERENCE

Theme 1: Achieving Land Degradation Neutrality through Innovations

- Land degradation neutrality and soil health management for ecological restoration
- Mechanization in land development and its impact on agricultural production
- Watershed development and management
- Management of salt-affected and water-logged soils.

Theme 2: Precision Water Resource Management

- Ground water management for sustainable agriculture
- Raising water productivity by employing efficient irrigation practices
- Wastewater and poor-quality water utilization technologies
- Rain water harvesting for climate resilience.

Theme 3: Food and Nutritional Security through Climate Resilient Sustainable Agriculture

- Climate smart agriculture, soil health management and agricultural sustainability
- Horticulture based land use, crop diversification and resource management for food and nutritional security
- Alternate land use systems for various agro eco-hydrological environments.
- Modelling crop responses under changing climate to strengthen food security
- Natural/ Organic farming for agricultural sustainability
- Carbon sequestration and carbon farming systems.

Theme 4: Digital Innovations for Land and Water Management

- Land and water resource assessment using latest tools and techniques.
- Remote sensing, GIS and modelling approaches for agricultural sustainability and ecological restoration
- IoT, Big-Data and AI-Driven solutions for soil and water conservation
- Smart sensors and automations for precision agriculture

Theme 5: Renewable Energy Integration for Sustainable Land and Water Management

- Solar, wind and bio energy applications in land and water management
- Smart irrigation systems powered by renewable energy
- Energy-efficient technologies for climate-resilient farming

Theme 6: Farmers' Centric Resource Management Policies

- Land use policy framework for sustainable agriculture and livelihood security
- Land use planning for ecological restoration
- ITKs and proven techniques for enhancing land and water productivity
- Dissemination of farmer adoptable technologies for improving livelihood

GUIDELINES FOR SUBMISSION OF ABSTRACTS:

Abstracts on any of the above themes or related areas are invited. The abstracts should not exceed 500 words, should be typed in double space, leaving a 2.5 cm margin on all sides in A4 size paper. A minimum of 4-5 keywords should be given below the abstract in italics. The font should be Times New Roman in 12 pt. size. The abstract in MS Word format should be sent through e-mail to 33ncscsi@gmail.com. Author (s) will be informed regarding the acceptance of the papers and the nature of the presentation (oral/poster) as per the decision of the review committee. The full papers of 10-12 pages of the accepted abstracts may be submitted for consideration by the technical committee to include in the conference book. The selected few full length papers may be considered for publication in the Journal of Soil and Water Conservation, India (JSWC).

Awards will be given for the best oral paper and poster presentation in each theme area.

IMPORTANT DATES:

Last date of abstract submission	31.10.2025
Intimation of acceptance of abstracts	07.11.2025
Submission of full-length papers	15.11.2025
Last date of registration (Without late fees)	21.11.2025

REGISTRATION FEES (INDIAN RUPEES):

Workshop is open only for the registered participants. The registration fee is as under:

	Upto 21.11.2025	After 21.11.2025
SCSI Members	4000	5000
SCSI Non-members	5000	6000
Research Fellows/SRFs	3000	3500
Students	2000	2500
Accompanying persons	1500	1500

The registration fee includes the conference kit, access to the conference sessions, daily working lunches and specified dinners. The students/research fellows are required to produce a valid identity card / certificate for availing concessional registration fee. Please note that the registration fee does not include accommodation. Limited guest house accommodation will be provided on a first-come, first-served basis, and participants can also choose from a variety of hotels in the city.

The registration fee may be deposited in the SCSI bank account and intimation may be sent to conference mail ID 33ncscsi@gmail.com

Bank account details and QR Code

Name of the account holder	"Soil Conservation Society of India", New Delhi	
A/c No.	90292010019166	
Bank Name & Branch	Canara Bank, NASC, Pusa Campus, New Delhi-12	
IFSC Code	CNRB0019153	
MICR No.	110015508	

OPPORTUNITIES FOR CO-SPONSORS, ADVERTISERS AND EXHIBITORS

Co-sponsors of the conference are offered with appropriate opportunities including placement of their organization/company logo/ emblem in the backdrop, advertisement in souvenir, etc. with contributions as follows:

Platinum: Rs. 8.00 lakh (with free registration for 4 guest delegates)

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Full page advertisement in Souvenir Rs. 50,000

Half page advertisement in Souvenir Rs. 25,000

Exhibition during Conference Rs. 1.0 Lakh (All 3 Days), Rs. 50,000 (Single Day)

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Conference updates: Information details of the conference and updates shall also be available on the website of Punjab Agriculture University (www.pau.edu) and SCSi (www.scsi.org.in).

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December 8-10, 2025

Venue: Punjab Agricultural University, Ludhiana, Punjab

REGISTRATION FORM

Delegate details (please photocopy this form to register additional delegates)

Name :

Applicant's Category: SCSi LM / NON MEMBER/ RESEARCH FELLOW / STUDENT/ ACCOMPANYING PERSON

Designation :

Sex: M/F :

Organization :

Mailing Address :

Phone/Mob. No. :

Email :

Registration Fee*	Upto 21.11.2025	After 21.11.2025
SCSi Members:	₹ 4000/-	₹ 5000/-
SCSi Non-members:	₹ 5000/-	₹ 6000/-
Research Fellow/SRF/JRF:	₹ 3000/-	₹ 3500/-
Students:	₹ 2000/-	₹ 2500/-
Accompanying Person:	₹ 1500/-	₹ 1500/-

Mode of Payment:

Payment through electronic transfer –

Name of the account holder : Soil Conservation Society of India, New Delhi

A/C No. : 90292010019166

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IFSC Code : CNRB0019153

MICR No. : 110015508

*Please ensure to attach transfer details and this form with email to: Soilcsi@gmail.com and 33ncscsi@gmail.com

Accommodation:

I want organizing committee to arrange accommodation for me Yes ☐ No ☐

Participation in Scientific Session plan to contribute : (√) Abstract ☐ Full Paper ☐ None ☐

Title of the paper:

Preferred mode of Presentation: Oral ☐ Poster ☐

Date:

Signature of the Participant