### **HYBRID MODE**

# लखनऊ अंतरराष्ट्रीय संगोष्ठी

7<sup>th</sup> International Conference on **ENVIRONMENT AND SOCIETY (ICES 2025)** 

**Theme: Climate Change: Mitigation and Environmental Ethics for Human Well-beings** 

6 & 7 December, 2025

Organised and hosted by



Khwaja Moinuddin Chishti Language University (KMCLU), Lucknow (Uttar Pradesh) (Uttar Pradesh State Govt. University) https://kmclu.ac.in/

#### In Association with

INDIAN CULTURI



Zoological Survey of India (ZSI), Kolkata (Ministry of Environment, Forest and Climate Change, Govt. of India) https://zsi.gov.in/



National Research Laboratory for Conservation of Cultural Property (NRCL), Lucknow (Ministry of Culture, Govt. of India) http://www.nrlc.gov.in/



Uttar Pradesh State Biodiversity Board, Lucknow (Department of Environment, Forest and Climate Change, Govt. of U.P.) https://upsbdb.org/



The American University, USA https://augpusa.education/



**ECRD** Research and Education Council, Hisar (Haryana) https://ecrd.co.in/



**Glocal Environment &** Social Association (GESA), New Delhi http://gesa.org.in/

Venue of Conference: KMCLU (Sitapur-Hardoi Bypass Road), Lucknow

www.gesa.org.in | 2025ices@gmail.com Registeration link: https://forms.gle/qkU5hQ6QPV3QacN98

## **ABOUT THE 7<sup>th</sup> ICES (ICES 2025)**

## Climate Change: Mitigation and Environmental Ethics for Human Wellbeing

Climate change is one of the most pressing challenges to the natural environment, biodiversity, human health, economic stability, social equity and sustainability. The warming of the planet is primarily driven by greenhouse gas emissions from industrial activities, deforestation, and unsustainable as well as indiscriminate anthropogenic activities. Mitigation refers to efforts to reduce or prevent the emission of greenhouse gases and to enhance natural processes that remove these gases from the atmosphere. In this context, the dual focus on *mitigation* and *environmental ethics* is essential for safeguarding human wellbeing.

While mitigation addresses the *how* of climate action, environmental ethics examines the *why*. It challenges humanity to recognize moral obligations toward the planet, other species, and future generations. Ethical frameworks rooted in principles of stewardship, sustainability, and justice emphasize that the environment is not merely a resource to be exploited but a shared heritage that must be preserved.

Ultimately, climate action is inseparable from human well-being. By integrating mitigation strategies with an ethical approach, society can address both the causes and the consequences of climate change while ensuring fairness, equity, and dignity for all. Sustainable solutions whether in energy, agriculture, or urban design should not only reduce emissions but also enhance quality of life, protect ecosystems, and foster resilience.

Climate change is now not merely an environmental issue; it is an ethical challenge and a determinant of human wellbeing. Effective mitigation, grounded in strong moral principles, has the potential to create a healthier, more equitable, and more sustainable world. The path forward demands global cooperation, ethical responsibility, and a steadfast commitment to protecting both the planet and the people who depend on it.

Therefore, the aim of 7<sup>th</sup> International Conference on Environment and Society (ICES 2025) on "Climate Change: Mitigation and Environmental Ethics for Human Well-being" is to aware and motivate all of us and share the knowledge and wisdom for future strategies to serve Mother Earth, better, so that "सर्वे भवन्तु सुखिन: सर्वे सन्तु निरामया: सर्वे भद्राणिपश्यन्तु: मा कश्चित् दु:खभाग् भवेतू:"

#### Sub themes of ICES 2025 are as under:

- 1. Climate Change, Mitigation Strategies and Human Well-being
- 2. Environmental Ethics and Human Responsibilities
- 3. Policy, Governance, Global Cooperation and SDGs
- 4. Environmental Education, Awareness, and Behavioural Change
- 5. Biodiversity, Water and Wildlife management
- 6. Food and Health safety, Sustainable Development of Natural Resources
- 7. Role of Women and Tribes in Social and Environmental Sustainability
- 8. Advances in Green Technology, Waste Management and Social Sustainability
- 9. Miscellaneous / Any other relevant topics related with main theme

#### CALL FOR ABSTRACTS

The organizing committee invites original research abstracts for oral/poster presentation based on the theme/subthemes mentioned here for the conference. Original one-page abstract (A4-size with 1.5 cm margin on all sides, single column, Times New Roman font, font size 12, 1.5 line spacing written in MS WORD) should be submitted to email id: **2025ices@gmail.com** till **15th Nov. 2025**. The esteemed participants are requested to mention clearly the <u>title of the paper along with their names</u>, <u>affiliation</u>, email id and contact number. E-abstract book will be available on website.

#### **CONFERENCE AWARDS**

The Organizing Committee will confer 15 awards to participants during the ICES 2025:

- 1. Best Oral Presentation Award (1st, 2nd, 3rd and 2 consolation)
- 2. Best Poster Presentation Award (1st, 2nd, 3rd and 2 consolation)
- 3. Best Online Presentation Award (1st, 2nd, 3rd and 2 consolation)

### **ABOUT THE ORGANIZERS**

## Khwaja Moinuddin Chishti Language University (KMCLU), Lucknow

The university situated at Sitapur-Hardoi Bypass Road, is NAAC accredited. It is dedicated to imparting quality education while instilling in its students a profound understanding of the nation's cultural tapestry, encouraging them to actively contribute to the evolution of a knowledge-driven society. The University commenced its inaugural academic session in August 2013, offering a diverse array of disciplines including Urdu, Arabic, Persian, English, Hindi, Geography, History, Economics, Home Science, Physical Education, Political Science, Education, Commerce, Computer Science, Business Administration and Journalism and Mass Communication at both the Graduate and Postgraduate levels.

Additionally, Diploma Programmes have gained popularity among students attending the University. Presently, the student body has grown to 4,500+ reflecting a significant increase in the number of programmes offered. Since its inception, the University has experienced substantial growth in scale and academic offerings. It now provides a wide spectrum of educational opportunities to students from across the state and beyond. With a harmonious blend of professionalism and tradition, the University has carved a distinct niche in the academic landscape of Uttar Pradesh. The University has introduced AICTE-approved B.Tech. Programmes in Civil Engineering, Mechanical Engineering, Biotechnology, Computer Science and Engineering in 2019. Further the University introduced Computer Science and Engineering (Artificial Intelligence and Data Science), Computer Science and Engineering (Artificial Intelligence and Machine Learning) and M.Tech. Mechatronics in the subsequent years. The University has also initiated Ph.D. programme in all disciplines. Additionally, the University successfully running LL.M. and LL.B. programmes under the Faculty of Legal Studies. Moreover, Diploma and Bachelor of Pharmacy programmes have commenced from the academic session 2023-24.

## Zoological Survey of India (ZSI), Kolkata (W.B.)

The Zoological Survey of India (ZSI) was established on 1st July, 1916 to promote survey, exploration and research leading to the advancement in our knowledge of various aspects of exceptionally rich life of the erstwhile 'British Indian Empire'. The survey has its genesis in the establishment of the Zoological Section of the Indian Museum at Calcutta in 1875. By gradually strengthening its staff and expanding its research programme, the Survey has met the challenge of the past and is on its way to meet the demands of the future.

It has maintained its primary objectives unchanged from its inception, which include:

- Exploration, Survey, Inventorying and Monitoring of faunal diversity in various States, Ecosystems and Protected areas of India
- Maintenance & Development of National Zoological Collections
- Taxonomic and systematic studies on fauna of India
- Periodic review of the Status of Threatened and Endemic species
- Publication of Fauna of India, Fauna of States and Conservation areas
- Ecological and biological studies on species and communities
- Creation and maintenance of "Fauna of India database"
- Training and capacity building in animal taxonomy and conservation
- Wildlife forensics and Identification and Advisory services to academia, organizations/bodies
- Development and maintenance of Museum at Headquarters and Regional centres
- Genomic studies on fauna of India

# The National Research Laboratory for Conservation of Cultural Property (NRLC), Lucknow, (Ministry of Culture, Govt. of India)

The National Research Laboratory for Conservation of Cultural Property (NRLC) established in 1976 under the Ministry of Culture is the premier organization for research in the conservation of cultural property including monuments and sites, as well as museums, library and archive collections. NRLC is well-equipped with adequate infrastructure and laboratories for material composition and on art-making techniques, developing methods to slow down deterioration and prevent further damage, providing information on the cause of deterioration and treatment options, devising conservation solutions and assessing treatment performance of cultural materials. NRLC published about 200 research papers in peer-reviewed journals of national and international repute and proceedings.

## Uttar Pradesh State Biodiversity Board, Lucknow

Biodiversity encompasses the variety of all life on earth. India is one of the 12-mega biodiversity countries of the world. With only 2.5% of the land area, India already accounts for 7.8% of the recorded species of the world. India is equally rich in traditional and indigenous knowledge, both coded and informal. India is a Party of the Convention on Biological Diversity (1992). Recognizing the sovereign rights of States to use their own biological resources, the Convention expects the Parties to facilitate access to genetic resources by other Parties for environmentally sound purposes subject top national legislation and on mutually agreed upon terms (Article 3 and 15 of CBD). Article 8(j) of the Convention of Biological Diversity recognizes contributions of local and indigenous communities to the conservation and sustainable utilization of biological diversity through traditional knowledge, practices and innovations and provides for equitable sharing of benefits with such people arising from the utilization of their knowledge, practices and innovations.

Biodiversity is a multi-disciplinary subject involving diverse activities and actions. The stakeholders in biological diversity include the Central Government, State Government, institutions of local self-governmental organizations, industry, etc. One of the major challenges before India lies in adopting an instrument, which helps realise the objectives of equitable sharing of benefits enshrined in the Convention on Biological Diversity.

## ECRD Research and Education Council, Hisar (Haryana)

At ECRD Research and Education Council, our mission is to foster global educational excellence. We are dedicated to transforming the educational landscape through innovative conferences, dynamic workshops, and collaborative learning opportunities. Emphasizing the advancement of teachers and students worldwide, we strive to equip educators with the knowledge and tools they need to inspire future generations. Our initiatives are diverse and impactful, ranging from educational conferences designed to drive excellence to workshops that empower educators and students globally. We believe in the power of education to ignite change and are committed to providing platforms that encourage growth, learning, and development. ECRD also proudly hosts an International Award Ceremony, celebrating the invaluable contributions of teachers, scholars, and social workers. These awards are a testament to their dedication and impact in their respective fields, advancing the boundaries of education and social improvement. Join us as we work towards an empowered educational future, where learning knows no boundaries. Together, we can create a world where knowledge and skills are accessible to all.

## The American University, USA

This is a non-political, non-racial, non-sectarian, interdenominational, Inter-Cultural IGO registered as a 501 (c) 3 organization in USA. WE SUPPORT the UNIVERSALLY ACCEPTED 10 PRINCIPLES OF UNITED NATIONS Global Compact, UNITED NATIONS Academic Impact, UNITED NATIONS HUMAN RIGHTS & ALL CHARTERS OF UNITED NATIONS & EUROPEAN UNION. The American University in USA has a primary ict studies, and to build competencies offocus of helping scholars carry out research into Theology, Peace and Con peace activists worldwide.

## Glocal Environment & Social Association (GESA), New Delhi

In order to serve a bit the Nature and Society for better future, the Glocal Environment & Social Association (GESA) is constituted. Its headquarter is located in New Delhi. Its main aim is to develop and promote 'global thought and local action' ideology to save the nature. It organizes the seminars; workshops etc. to aware and educate the people on blazing environmental and social issues. The GESA felicitates the persons and organizations for their outstanding services rendered in various fields of agriculture, arts, biodiversity conservation, commerce, culture, education, environment, healthcare, humanities, literature, mass communication, music, patriotism, peace and harmony, science, sports, technological innovations and other social services. The GESA will confer following categories of awards and honours through search and nominations to its members during this 7th annual session:

- 1. Lifetime Achievement Award (Above 55 years of age)
- 2. Hon. Fellowship (FGESA)
- 3. Dr. APJ Abdul Kalam Green Environment Promotion Award
- 4. Dr. Sarvepalli Radhakrishnan Education Promotion Award
- 5. Chaudhary Charan Singh Award for Agricultural Innovations
- 6. Sardar Patel Glocal Award for Social Awareness
- 7. Lal Bahadur Shastri Glocal Award for Biodiversity
- **8. Senior Scientist Award** (Above 40 years of age)
- 9. Best Faculty Award for Teaching/Research Innovations
- **10. Distinguished Service Award** / **Distinguished Teacher Award** (Crop, Plant Protection, Horticulture, Fisheries, Home Science, Social Science, Animal Science, Life Science etc.)
- 11. Innovative Educationist Award/ Agriculture Extensionist Award
- 12. Teacher of the Year / Extension Professional of the Year /Doctor of the Year Award
- 13. Technological Innovations Award
- 14. Paryavaran Ratna Puraskar
- 15. Vigyan Bhushan Puraskar
- 16. Sahitya Shri Samman
- **17. Young Scientist/Young Researcher Award** (Below 35 years of age)

**Note:** Life Membership of GESA is mandatory for above awards. Each awardee receives a multicoloured award certificate, a potted plant, an angvastram and a high quality memento. GESA Award selection is mainly based on biodata. Those who have received GESA awards during 6<sup>th</sup> ICES are not eligible to apply. For detailed guidelines, please log on to website: <a href="http://www.gesa.org.in">http://www.gesa.org.in</a> [Email id: <a href="mailto:officegesa1@gmail.com">officegesa1@gmail.com</a>].

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Dr. Raj Kumar Singh (Lucknow)

**Dr. Brijesh Kumar Dwivedi** (Lucknow)

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Dr. Mamta Shukla (Lucknow)

**Dr. Manvendra Singh** (Lucknow)

**Dr. Ratnesh Singh** (Lucknow)

**Dr. Dileep Kumar** (Lucknow)

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## REGISTRATION FEE (Early bird registration till 25/11/2025)

a)	Academician/Scientist/Regular Faculty:	Rs. 2000/-
b)	Faculty members of KMCL University:	Rs. 1600/-
c)	GESALife Members:	Rs. 1500/-
d)	Guest Faculty/Ph.D. Research Scholar (with proof):	Rs. 1100/-
e)	Online participants (all categories):	Rs. 1000/-
f)	Accompanying person (no kit and no certificate):	Rs. 700/-

**Notes:** (1) On spot registration facility is also available with **Rs. 300 extra charges** to above mentioned registration fee. (2) Registration fee includes conference kit, lunch, tea/snacks and participation in all the sessions. (3) The conference kit is not guaranteed for on spot registrations.

#### **Contact Persons**

Name	Phone No.	Related work
Prof. Sunita Arya	9838777765	GESA membership/ Award
Dr. Manvendra Singh	8005448667	Abstract
Dr. Kaushalesh Kumar Shah	7376334744	Accommodation
Dr. Brijesh Kumar Dwivedi	9450588023	Online presentation
Dr. Sadguru Prakash	7651849998	Overall Co-ordination

Email id: 2025ices@gmail.com

## **Bank Details for Registration**

Name of Beneficiary: Glocal Environment & Social Association

Bank Name & Branch: UCO Bank, Tagore Town

Account Number: 18740110015742

IFSC: UCBA0001874

Email id: 2025ices@gmail.com

Note: After online submission of fee, kindly fill the Google form by clicking:

https://forms.gle/qkU5hQ6QPV3QacN98

## QR CODE for payment





### glocal@ucobank

#### Accommodation

Outstation participants are humbly advised to arrange accommodations at their own expenses and liberty. However, the organizers may try their best to ensure comfortable and memorable stay of the participants at Lucknow (chargeable on actual basis). You may please contact **Dr. Kaushalesh Kumar Shah (Ph. 7376334744)** for the same.

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Prof. Sunita Arya	9838777765	GESA membership/ Award
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