

डा० रा० म० लोहिया अवध विश्वविद्यालय
अयोध्या

HYBRID MODE

5th International Conference on
ENVIRONMENT AND SOCIETY (5TH ICES 2023)

Theme: New Vistas in Waste Management and Sustainable Environment

December, 29th & 30th 2023

Jointly Organized by



**Department of Environmental Sciences
Dr RML Avadh University, Ayodhya (U.P.)**

Website: www.rmlau.ac.in



Glocal Environment & Social Association (GESA), New Delhi

Website: www.gesa.org.in



The American University, USA

Website: <https://augpusa.education>



**Department of Environment, Forest and
Climate Change, Govt. of Uttar Pradesh**

www.gesa.org.in

ices2023drmlau@gmail.com

Regn. Link:

<https://forms.gle/43TH8chihBxieZkb9>



ABOUT THE ICES-2023

New Vistas in Waste Management and Sustainable Environment

In the quest for a sustainable future, waste management has emerged as a critical frontier where innovation and environmental responsibility intersect. As the global population continues to burgeon, so does the volume of waste generated. Traditional waste disposal methods are no longer adequate, and the imperative to adopt sustainable practices is now more pressing than ever. The conference on "New Vistas in Waste Management and Sustainable Environment" endeavors to explore and illuminate the multifaceted landscape of waste management, unveiling innovative strategies, technologies, and policies that promise to shape a more sustainable future.

Subthemes of ICES 2023

1. The Urgency of Sustainable Waste Management
2. Circular Economy and Waste Reduction Strategies
3. Advances in Waste Treatment Technologies
4. Sustainable Waste Management and Green Technologies
5. Climate Change and Waste Management
6. Innovations in Waste Monitoring and Analytics
7. Awareness Programs for Waste Management and Sustainable Environment
8. Role of Governmental and Non-governmental Organizations in Waste Management
9. Role of media in Waste Management and Sustainable Environment
10. Bioinformatics and Biotechnology for Waste Management and Sustainable Environment
11. Biodiversity, Water and Wildlife management
12. Climate change scenario and Ozone layer healing
13. Waste management and Socio-economic impacts
14. Water and Wastewater Treatment Technologies
15. Ecological Balance, Environmental Monitoring and Sustainable Development
16. Biodiversity Perspectives of Food, Health and Society
17. Role of Women and Tribes in Social and Environmental Sustainability
18. Natural Resources, Human and Society
19. Biodiversity, Conservation and Environment
20. Sustainable Development of Natural Resources.
21. Bioinformatics and Environmental Sciences and Sustainable Environment
22. Biofuels, Green energy and Self-reliant India for Sustainable Development
23. Bioremediation: An Eco-friendly Sustainable Technology for Environmental Management
24. Disaster, Waste Management and Sustainable Development
25. Wetland and Water Conservation: Current challenges
26. Anthropogenic activities, Education, Disaster and Sustainable Development
27. 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 at ices2023drmlau@gmail.com till 24th December 2023. The esteemed participants are requested to mention clearly the title of the paper along with their names, affiliation, email id and contact number. E-abstract book will be available on website.

ABOUT THE ORGANIZERS

Dr. RML Avadh University, Ayodhya (U.P.)

Dr. Rammanohar Lohia Avadh University, commonly known as Dr RML Avadh University, is a prominent higher education institution located in Ayodhya, Uttar Pradesh, India. Established in 1975, the university is named after the renowned freedom fighter and socialist leader, Dr. Rammanohar Lohia. It is situated in the historic city of Ayodhya, which has a rich cultural and historical heritage. Avadh University is committed to provide quality education and fostering academic excellence across various disciplines. The university offers a wide range of undergraduate, postgraduate, and doctoral programs in various fields such as arts, science, commerce, law, management, engineering and more. With a focus on holistic development, Avadh University strives to create a conducive learning

environment that encourages critical thinking, research, and innovation. The university is equipped with modern infrastructure, state-of-the-art facilities, and a dedicated faculty that contributes to the academic and intellectual growth of its students. Avadh University also emphasizes research activities, encouraging scholars to engage in meaningful research projects and contribute to the advancement of knowledge in their respective fields. Over the years, Avadh University has played a crucial role in shaping the educational landscape of the region and has emerged as a center for academic excellence. It continues to uphold the values and principles of its namesake, Dr. Rammanohar Lohia by promoting social justice, equality, and inclusivity in education.

Department of Environmental Sciences, Dr RML Avadh University, Ayodhya

Department of Environmental Sciences was established in 1994, as an independent first post graduate teaching and research department in the state of Uttar Pradesh. The thrust area of the department is to provide quality education to under graduate, post graduate students and undertaking research concerned with the current problems of environmental pollution and its management with its emphasis on the industrial waste water, solid waste and identification of toxins producing algae, ozone depletion and Antarctica ecology.

The department is well equipped with the instruments and the equipment for the monitoring of air, water, and soil pollution. More than 250 research papers have been published in international and national journals by the faculty members and research scholars. Research projects from the various funding agencies such as DST, UGC, MoEFCC, UPCST, AICTE, NCAOR, UPCAR, MOES, UPPCB, and CSIR have been awarded and research work of UPPCB and Department of Higher Education, U. P. Govt. funded projects are in progress.

The department is regularly organizing seminars/ conferences/ workshops on important issues of the environment. The department had organized various national/international conferences. Environmental events such as Earth Day, World Ozone Day, World Environment Day, World Water Day and tree plantation etc. are being carried out regularly to generate awareness among the masses. Invited lectures by eminent personalities /environmental scientists/ researchers are held in the department to generate interest among the students and also to provide them opportunities for direct dialogue with such personalities. Summer and Industrial training are also provided to the students in the reputed research organizations and industries to understand the advancement and real working in the field of environment.

Students passing out from the department are serving in various reputed research institutions and other government organizations such as CIMAP, CDRI, IITR, NBRI, FRI, IARI, TERI NGOs, state and central pollution control boards, in the ministry of environment, forest and climate change, New Delhi and other private organizations. A good number of students from the department have qualified JRF/NET/GATE examinations and have been placed in administrative services and teaching faculty in colleges and universities in India and abroad.

The American University, USA

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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 5th annual session:

1. Lifetime Achievement Award (**Above 55 years of age**)
2. Hon. Fellowship/ 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 Global Award for Social Awareness
7. Lal Bahadur Shastri Global 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 in the year 2023 are not eligible to apply. For detailed guidelines, please log on to website: <http://www.gesa.org.in> [Email id: president.gesa@gmail.com]

CONFERENCE AWARDS

The Organizing Committee will confer 15 awards to participants during the ICES-2023:

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)

5th International Conference on Environment and Society (5th ICES 2023)

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Accommodation

Outstation participants are humbly advised to arrange accommodations at their own expenses and liberty. However, the organizers will try their best to ensure comfortable and memorable stay of the participants at Ayodhya. You may please contact Dr. Rana Rohit Singh (Ph. 7007726401) and Er. Janendra Pratap (Ph. 7905601814) for the same.

IMPORTANT DATES

Abstract submission starts:	7th December, 2023
Registration starts:	10th December, 2023
Abstract submission closes:	24th December, 2023
Early Bird Registration closes:	25th December, 2023
Conference dates:	29th and 30th December, 2023
Abstract submission email id:	ices2023drrmlau@gmail.com

REGISTRATION FEE

- | | |
|--|------------|
| a) Academician/Scientist/Regular Faculty : | Rs. 2100/- |
| b) Faculty members of Organizing institutes: | Rs. 1600/- |
| c) Guest Faculty (with proof) : | Rs. 1100/- |
| d) Ph.D. Research Scholar (with I-card): | Rs. 1100/- |
| e) PG/Diploma student (with I-card) : | Rs. 1000/- |
| f) Accompanying person (no kit and no certificate) : | Rs. 800/- |

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, dinner, tea/snacks and participation in all the sessions. (3) The conference kit is not guaranteed for on spot registrations.

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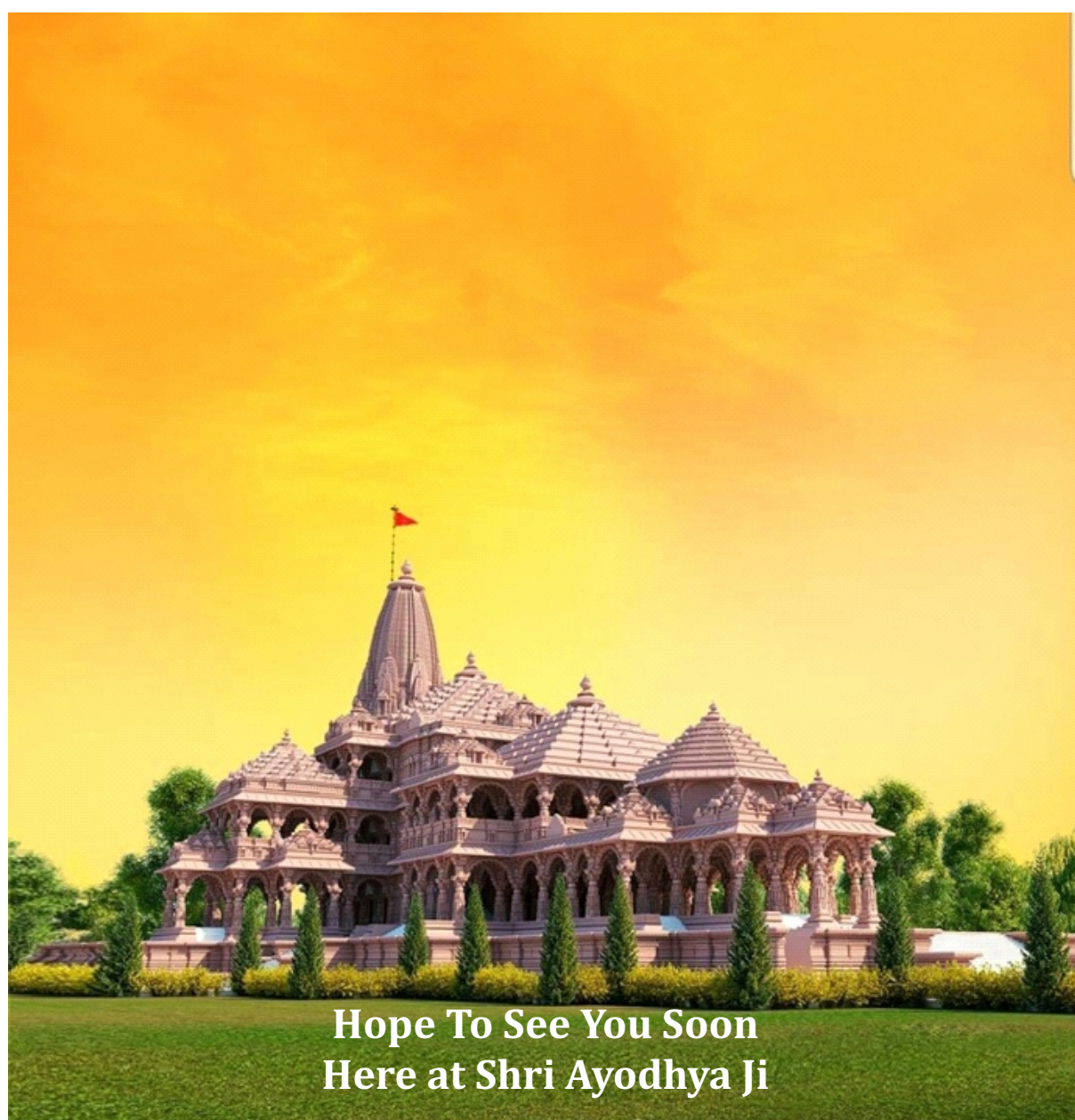


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Contact Persons

Name	Phone No	Related work
Dr. Manikant Tripathi Dr. Rudra Pratap Singh Dr. Shashi Kant Sah Er. Kanhiya Lal Pandey Dr. Pradeep Kumar Singh	9839045634 7007029817 7376161060 9452770354 9455229790	Abstract
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Website: <http://ijbi.org.in/> | E-mail: chiefeditor.ijbi@gmail.com