

International Conference on Environment, Forestry and Sustainable Agriculture (4th ICEFSA 2025)

December 05- 06, 2025



Organised by:

**International Academy of Science and
Research (IASR), Kolkata, West Bengal**



In Association with:

**Scientific and Environmental Research
Institute (SERI), Kolkata, West Bengal**



In Collaboration with:

**Confederation of Indian Universities
(CIU), New Delhi**



About the Conference

Existence of life on the earth primarily depends upon agriculture, forest, and environment. Climate Change has drastically affected the agriculture sector. Extreme temperature and precipitation has prevented crops from growing. Events, especially floods and droughts, have harmed crops and reduced yields. Trees have been felled recklessly to construct buildings, hotels and motels thereby disrupting the ecosystem and degrading the environment. Anthropogenetic factors have caused pollution, destruction of wildlife and massive damage. Measures should be immediately taken to abate this menace, all stakeholders should come together and unanimously fight against environmental pollution. To solve the food crisis the need of the hour is sustainable agriculture.

Sustainable agriculture is farming in such a way to protect the environment, aid and

expand natural resources and to make the best use of non-renewable resources. Sustainable agriculture follows other sustainability practices where the long-term health of ecosystems and society are taken into consideration. The ideal in sustainable agriculture is to conserve water, lessen pesticide and fertilizer use, promote biodiversity in crops and livestock, and prevent soil erosion.

Against this backdrop the 4th International Conference on "Environment, Forestry and Sustainable Agriculture" (4th ICEFSA 2025) has been jointly orchestrated by International Academy of Science and Research (IASR), Kolkata, Scientific and Environmental Research Institute (SERI), Kolkata and Confederation of Indian Universities (CIU), New Delhi on 5th and 6th December via Google Meet.

Themes & Sub Themes

The three days conference will comprise of scientific sessions, paper presentations and discussions. Agriculturalists, environmentalists, academicians, research scholars and students are requested to send abstracts on the following sub areas mentioned below:

Environment:

Biodiversity Conservation and Management, Aquatic and Marine Ecology, Population and community ecology, Ecosystem functioning and management (e.g., energy, bio-geo-chemical cycle etc.), Climate Change and Global warming, Environmental Pollution and Mitigation Global Environmental Issues, Wetland conservation and management, Environmental Policies and Movements, Sustainable Development, Environmental Chemistry, Waste Management.

Forestry:

Forest Ecology and Wildlife Management, Agro forestry, Natural Resource Management, Forest Biology, Forest Diversity and Conservation, Climate Change and Forestry, Forest Management.

Agriculture:

Agronomy, Soil Science and Agricultural Chemistry, Horticulture, Plant Breeding and Genetics, Crop Physiology and Management, Agricultural Entomology, Plant Pathology, Agricultural Economics and Agribusiness Management.

Horticulture:

Flower Production, Floriculture, Flower Crops including breeding, seed production, Biochemistry and Biotechnology of Flowers, Flori- business Management, Ornamental Crops, Advances technology and Research on Floriculture.

Fruit Sciences:

Fruit Production, Fruit Crops: Breeding, Growth and Development, Genomic, Biotechnology etc, Advances technology and Research on Fruit Sciences.

About International Academy of Science and Research (IASR), Kolkata

International Academy of Science and Research (IASR) has been established on the auspicious occasion of the National Science Day on 28th February 2015 based on its incorporation as a Charity under the Central Act II of 1882, Government of India in Kolkata with the main objective of locating avenues for alternative employment creation besides designing a neological as well as neocratic approach to research and entrepreneurship in the field of Science and research among the younger generation all over the world in general and India in particular with a view to bringing peace on earth in the third millennium by having country wise appropriate solutions for the burning problems like peacelessness, poverty, greed, unemployment, faulty educational, training and research methodologies, religious intolerance, etc., The International Academy of Science and Research (IASR) has decided to design a master plan paradigm (2016-2025) for a new world order.

The activities of IASR will include the strategies for creating more researchers besides transfer of appropriate technologies among the globe

for ensuring a balanced and a sustainable growth in all countries of the world by using clean as well as cleaning-up technologies through new and emerging techniques for climate change management, environmental and disaster education, geriatric care, waste management, green business and technologies besides strengthening of diplomatic relations among nations for protecting our Mother Earth.

The idea is also to promote entrepreneurial educational leadership among the school and the college going boys and girls by "Catching Them Young" and for designing appropriate messages for the educators to see that they produce a greater number of job givers rather than job seekers. This will be possible as IASR has the qualified inventory of experts for establishing universities, colleges, institutions, schools and other training enterprises in different countries with the latest equipment and infrastructure for conducting formal, informal, non-formal, open, distance, online, internet and web based employment-centric programmes in all countries of the world.

Call for Abstracts

Any author can send more than one abstract individually / jointly. Abstracts must all be submitted in English. The number of abstracts per presenting author is limited to one in each theme. Both abstracts of oral and poster presentations will appear in the book of abstracts at the time of Conference. The abstract(s) should not have more than 400 words and should be sent as email attachment to: iasr.conference@gmail.com

(i) Abstracts must be submitted electronically as an attachment in MS WORD format via Email: iasr.conference@gmail.com

(ii) Abstracts should be data oriented reflecting the major findings of the paper.

(iii) All abstracts will be reviewed by panel of experts and will be selected either for oral or poster presentation.

(iv) At least one author should register by paying the required registration fee. Only registered participants will be allowed to attend the Conference.

(v) The title of the paper centered aligned (Font Size- 14, Style- Times New Roman Bold).

(vi) Name of the author(s) centered in bold letters (Font Size- 12, Style- Times New Roman Italic).

(vii) The author(s) should clearly mention their name, affiliation, contact number and e-mail. The name of the corresponding and presenting authors should be specifically mentioned (Font Size- 12, Style- Times New Roman Normal).

(viii) Keywords (3-5), avoiding duplication with the title.

IASR Award

IASR recognizes the contribution of scientists, academicians, researchers in the different fields of science research and education. The Institute has instituted several awards to motivate and further the spirit of the talented ones in the field of science research and education. The selection of the awards is considered mainly on the basis of the merit.

Lifetime Achievement Award for Research/ Teaching (<i>above 58 years of age. Ph.D is essential</i>)	Distinguished Scientist/ Academician of the Year Award (<i>Above 55 Years of age. Ph.D is essential</i>)	Scientist/ Academician of the Year Award (<i>Above 45 Years of age. Ph.D is essential</i>)
Young Scientist/ Academician of the Year award (<i>32-45 years of age. Ph.D is essential</i>)	Junior Scientist of the Year Award (<i>Below 32 years of age. Ph.D is essential</i>)	Junior Researcher Award (<i>Only for the Research Scholars with below 32 Years of age</i>)
World Award for Research and Development (<i>Ph.D with a good number of research papers, patents etc.</i>)	Science Excellence Award/ Research Excellence Award (<i>Above 50 years of age. Ph.D is essential</i>)	IASR Excellence Award (<i>For outstanding contribution with Ph.D for research in the field of Agriculture. Environment, Zoology, Botany, Physics, Chemistry, Microbiology, Biotechnology, Biochemistry etc.</i>)
Eminent Scientist/ Agriculturist/ Ichthyologist/ Microbiologist/ Environmentalist/ Ecologist/ Entomologist/ Geneticist/ Parasitologist/ Cytologist/ Taxonomist/ Plant Pathologist/ Physiologist/Biotechnologist/ Anthropologist Award (<i>Above 50 Years of age. Ph.D is essential</i>)	Environmentalist/ Agronomist/ Entomologist of the Year Award	Vigyan Ratna Award (<i>Above 55 Years of age. Ph.D is essential</i>)

FELLOW is conferred to the scientists/ academicians in recognition of the outstanding contributions in the field of Academics, Scientific Research, Innovation etc. **Fellows are entitled to suffix "FIAScR" after their name.**

Interested Persons may send their biodata to: iasrindia@gmail.com or **Call/ WhatsApp** on 9831446832 or visit: www.iasr.ind.in

Last date of Award Application: 30th November, 2025

Registration Fees

	Registration Fees
Faculty/ Academician/ Scientist:	₹ 500
Research Scholars:	₹ 400
Student:	₹ 300

Bank Account Details:

Name of the Account: IASR	Bank and Branch: HDFC Bank, Bidhannagar Br.
Account No.: 50200067100349	IFSC: HDFC0002697

PhonePe/ GPay : 9831446832 (Tanmoy Rudra)

Registration fees can be sent only Bank Transfer through NEFT/ BHIM UPI/ Google Pay/ Phone Pay or any mode of digital Banking

IMPORTANT DATES

Last date of Award Application : 30th November, 2025

Submission of Abstracts : 3rd December, 2025

Abstract Acceptance Notification: 4th December, 2025

Submission of Registration Fees: 1st December, 2025

CONFERENCE SECRETARIAT

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