

All-India Congress of Genetics & Genomics (AICGG)



22nd ANNUAL GENERAL MEETING

January 4, 2026

National Conference on “Organismal & Environmental Genomics”

Jointly organized with the Birla Institute of Technology, Mesra, and the Archana Sharma Foundation of Calcutta

January 5-6, 2026

VENUE: BIRLA INSTITUTE OF TECHNOLOGY, MESRA, RANCHI 835215

The 22nd Annual General Meeting of AICGG will be held on Sunday, 4th January 2026, at 5:00 PM in the Seminar Hall of the Birla Institute of Technology (BIT) – MESRA, Ranchi. All members are requested to attend the meeting.

In conjunction with the A.G.M. of AICGG, an International Conference on “Organismal & Environmental Genomics” will be held in BIT-MESRA on **January 5 and 6, 2026**. This Conference is being organized by AICGG jointly with BIT-Mesra and the Archana Sharma Foundation of Calcutta (ASFC). The Conference is open to anyone interested, and is not restricted to members of AICGG. It offers a unique opportunity to exchange genetics and genomics knowledge on agriculture, health, environment and related areas, and engage with global genomics experts. Showcasing advances in next-generation sequencing, multi-omics and applied genetics, the conference aims to foster collaboration, skill development, and knowledge exchange towards translational genomic solutions for environmental sustainability, food security, antimicrobial resistance, emerging diseases and much more.

The conference includes Memorial Orations, Distinguished Lectures, Keynote Addresses, Plenary Lectures, Oral Presentations and Posters

Important Dates

Opening of Registration:	Nov 10, 2025
Deadline for Abstract Submission:	Nov 30, 2025
Abstract Acceptance Notification:	Dec 10, 2025
Closing of Registration:	Dec 15, 2025

Registration Fee*

Life Member of AICGG:	INR 3500
Students/ Research Scholars:	INR 2500
Faculty Members:	INR 4000
Industry Delegates:	INR 6000

* Registration Fee includes Board and Lodging for three nights

For payment, please contact
Pritha Bhattacharjee, Secretary,
(pbaicgg23@gmail.com) or
Maumita Bandyopadhyay, Treasurer
(maumita.Bandyopadhyay@gmail.com)

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Themes and Subthemes

Organismal (Animal & Plant) Genomics

- Genomic Insights into Adaptation, Plasticity & Resilience
- Genomics of Development, Physiology & Behaviour
- Genomic Bases of Disease, including Resistance Pharmacogenomics
- Drug Discovery, Design and Delivery using Genomic Information
- Genomics for Sustainable Agriculture, Fisheries & Forestry
- Conservation Genomics: Protecting Biodiversity with DNA Tools

Environmental Genomics

- Microbiomes and Host-Environment Interactions
- Climate Change Genomics: Organismal Responses to a Changing World
- Marine, Freshwater & Terrestrial Environmental Genomics
- Pathogen Genomics in Ecological Context
- Toxicogenomics

Methodological Developments

- Single Cell and Spatial Approaches to understand Biological Traits
- Statistical and Computational Approaches to analyse Large Genomic Data Sets
- Biosensors to detect perturbations in Health & Environment

Memorial Orations:	<i>Arun Kumar Sharma Memorial Oration</i> by Dr. Suchitra Banerjee, CIMAP, Lucknow <i>G.K. Manna Memorial Oration</i> by Professor Usha Vijayraghavan, Indian Institute of Science, Bengaluru
Distinguished Lecture:	Professor Stephen J. O'Brien, Guy Harvey Oceanographic Center, Florida, USA (<i>online lecture</i>)
Keynote Addresses:	Professor Uma Ramakrishnan, National Centre for Biological Sciences, Bengaluru Professor Subeer S. Majumdar, Gujarat Biotechnology University, Gandhinagar

Committee

AICGG:	Partha P. Majumder (President & Patron), Arun Bandyopadhyay (Convenor), Pritha Bhattacharjee (Secretary), Maumita Bandyopadhyay (Treasurer), Nilanjana Banerjee (Organizing Member)
BIT-MESRA:	Indranil Manna (Vice-Chancellor & Patron), Kunal Mukhopadhyay (President of Local Organizing Committee)
ASFC:	Amita Pal (President & Patron)

Scan to register



Pre-Conference
HANDS ON WORKSHOP
organized by the Local Organizing Committee

on
Next Generation Sequencing (NGS)
4th January, 2026, BITM
(10 AM to 4 PM)

Contact Person for Workshop
Kunal Mukhopadhyay
(kmukhopadhyay@bitmesra.ac.in)

Google Form:
https://docs.google.com/forms/d/e/1FAIpQLSefYHkE_Wwj16UKNJUJvBG6i_sV0mo62TiN2SMmmT4lXXs_ZqIQ/viewform?usp=sharing&oid=101695042607501261507