

#### August 12 - 14, 2025 | JN Tata Auditorium, IISc, Bengaluru



# Theme: The Indian Genomics Journey

The Genomics India Conference (GIC) 2025 will bring together leading genome research groups, institutions, and industry pioneers actively engaged in large and small-scale genome projects across India. This premier event will spotlight Indian Genome Initiatives and the GenomeIndia Project (DBT-supported), featuring exclusive insights into its database and applications.

GIC 2025 is the ultimate platform for collaboration, knowledge exchange and cutting-edge discoveries in genomic sciences. Attendees can look forward to key discussions on groundbreaking research and innovations shaping the future of genomics, with sessions covering diverse domains such as





Human Genome Studies



Infectious Diseases



Cancer Genomics



Population Genomics



Microbes & Microbiomes



Ayurveda & Plant Genomes



Viral Genomes



Cattle Genomes



Agricultural Genomics



Clinical Genomics



Single Cell Genomics

Digital

Health



Al in Genomics



Big data Analysis

#### **India's Largest & Most Influential Genomics Gathering**

The Genomics India Conference 2025 returns for its 5th edition as India's premier genomics event, bringing together top scientists, policymakers, industry leaders and stakeholders. Organized by Genotypic Technology in association with Indian Institute of Science and co-organized by Dhitiomics Technologies, QTLomics Technology, the event will explore cutting-edge advancements shaping the future of genomic sciences. GIC2025 provides a vital platform for Indian MSMEs and startups to showcase their contributions to this rapidly evolving field.

#### GIC 2025 Overview



**5**''' Edition



**10+** Countries



**60+** Speakers



**30+** Sessions



Participants



**10+** Sponsors



**30+** Exhibitors



**20+** Start-ups



Organizations

#### **Patrons**



Secretary - DBT Chairman - BIRAC



Dr Samir Brahmachari Founder Director CSIR- IGIB Former Director General, CSIR



Dr Debnath Pal CDS - IISc



Dr Raja Mugasimangalam CEO, Genotypic Technology

# **Inaugural Dignitaries**



Dr Rajesh S Gokhale Secretary - DBT Chairman - BIRAC



Dr Govindan Rangarajan Director - IISc



Convenors -

Dr Samir Brahmachari Founder Director CSIR- IGIB Former Director General, CSIR



Dr Debnath Pal CDS - IISc



Dr Raja Mugasimangalam CEO, Genotypic Technology



Executive Director Genotypic Technology

# **Keynote Speakers**



**Dr Piero Carninci** RIKEN, Japan Human Technopole, Italy

# **Valedictory**



Dr LS Shashidhara Director - NCBS National Centre for Biological Sciences

# **Confirmed Speakers**



Dr K V S Hari CBR - IISc



Dr Bratati Kahali CBR - IISc



Dr Chirag Jain CDS - IISc



Dr Mithali Mukherjee IIT - Jodhpur



Dr Mayur Parihar TMC, Kolkata



**Dr Meera Purushottam NIMHANS** 



Dr Shantanu Sengupta CSIR - IGIB



Dr Gitanjali Yadav BRIC - NIPGR



Dr Sunil Kumar Corteva Agriscience



Dr Gaurav Ahuja IIIT Delhi



Dr Mukesh Jain JNU



Dr Lipi Thukral CSIR - IGIB



Dr Uma Ramkrishna NCBS - TIFR



Dr Krishnamoorthy Kannan KK Biotech



Dr Chandrika Bhattacharya **BRIC - NIBMG** 



Dr K Dharmalingam Director, AMRF - Madurai



Dr Debasis Dash BRIC - ILS



Dr K Thangaraj CSIR-CCMB



Dr Jogeswar Panigrahi Berhampur University



**Dr Thomas Dunwell** GeneFirst



Dr Abhishek N Singh Abioteq.net



**Dr Asif Mohmmed ICGEB** 



Dr B S Ajaikumar Founder & Executive Chairman, HCG



Dr Ruchi Jain Dey BITS Hyderbad



Dr Richi V Mahajan DBT



**Dr Sanchit Misra** Intel Labs



Dr Rakesh Mishra Director - TIGS



Dr Harsh Sheth IHG



Dr Ashwin Jainarayanan University of Oxford



Dr Sanjeev Galande SNU - Delhi



**Dr Niyaz Ahmed** University of Hyderabad



Dr Siva Kumar S NIRT Chennai



Dr Lakshmi B R **MDCRC** 



Dr Ashis Das BITS Pilani



**Dr Indranil Chattopadhyay** CUTN



**BRIC - NIAB** 





Bose Institute

Dr A K Munirajan University of Madras

Dr Shobha Vijayaraghavan Accenture

#### **Confirmed Speakers**



Dr Srimonta Gayen IISc



Dr Raghu Dharmaraju CEO, ARTPARK



Dr Prashanth S.R CEO, EnterpriseQuantum.ai



Dr Dasaradhi Palakodeti InStem



Dr Kumaravel Somasundaram IISc



Dr Meetali Singh IISc



Dr Ranjith Kumavath Pondicherry University



Dr Debarka Sengupta IIIT Delhi



Dr Karthik Raman **IIT Madras** 



Dr Rajesh Pandey CSIR - IGIR



Dr Siddhartha Bhattacharya NATHEALTH



Dr Sushmitha T J NIOT



Dr Caroline Chan Somalogic



Dr Sharad Sharma iSPIRT Foundation



Dr Ahmad Abou Tayoun Al Jalila Children Hospital



Parima Desai IQVIA



Dr S Mahalingam IIT Madras



Dr Dhanasekaran Shanmugam CSIR - NCL



Dr Ravi Shankar CSIR - IHBT



Dr Abdul Jaleel **RGCB** 



Dr Deepti Dileep Deobagkar Savitribai Phule Pune University



Dr Sandeep Reddy Ramaiah Medical College



**Dr Brett Kennedy** 10X Genomics



Dr Royana Singh BHU



# **NGS Analysis & Genome Informatics Workshop**

Day 1 - August 12th, 2025 - Satellite Workshop (Hall A)

The GIC2025 NGSA Satellite Workshop offers a valuable opportunity for researchers and professionals aiming to leverage AI for NGS data analysis in genomics. By combining foundational theory with hands-on practice, the workshop equips participants with the skills needed to address real-world challenges in NGS data interpretation. Beyond technical training, it fosters collaboration and knowledge exchange among attendees, strengthening the genomics research ecosystem. As genomics continues to reshape healthcare, agriculture, and biotechnology, this workshop serves as a catalyst for innovation and capacity-building within India's scientific community.

CPU and GPU Computing For NGS	Microbiome - WGS and 16s Analysis
Base Calling - QC - Trimming - Filtering	CHIPseq, Methylome and CGH
Assembly - Scaffolding -Annotation	Transcriptome / GXP and miRNA Analysis
Alignment - BAM Files - Variant Calling	NGS For Biopharma and Vaccine Industry
Actionable Mutations and Clinical Reporting	Oxford Nanopore Range of Sequencer - Live Run

Workshop designed for B.Sc, M.Sc, B.Tech, M.Tech, PhD, Post Docs Academics & Corporate NGS Users

# **Biology in Al Era**A paradigm shift

Upskilling Research Scientists for the Al World



**August 12th, 2025, Hall A**Open Sessions (2:00 - 5:00 PM)



#### **Mini Symposium**

#### Step into the Future of Life Sciences Genomics Research.

Join us for an exclusive open-access Mini Symposium designed to help you master the Al-powered research landscape. This special session at GIC 2025 will show you how Al is revolutionizing genomics—from writing and publishing, to mining scientific literature, to advanced data analysis.

Discover practical, hands-on strategies to:

- Use AI in Scientific Writing & Publication: Learn how intelligent tools can streamline manuscripts, accelerate publication, and elevate clarity.
- Owning Your Al Mini Server RAG Model for Data Mining: Set up your personal Al assistant to mine scientific literature, uncover insights, and stay ahead.
- Agentic Al Models for Data Analysis: Automate complex data workflows and make faster, smarter decisions in genomics.

#### Registrations

Conference Only		$\overline{)}$
Students	₹4000	
Faculty/Academicians/ Scientists	₹8000	
Corporate	₹12000	

(	Conference Only	
	Students	\$200
	Faculty/Academicians/ Scientists	\$300
	Corporate	\$300

#### Note:

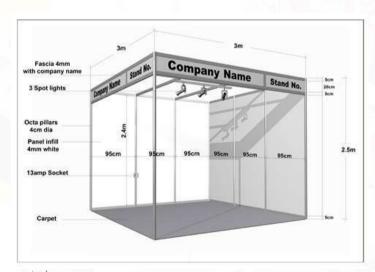
1. Registration price are inclusive of GST

Scan Here
To Register

# **GIC2025 Sponsorships Opportunities**

Particulars	Co- Sponsorship	Associate Sponsorship	Sapphire Sponsorship	Amber Sponsorship	IBioM Lane Sponsorship
Sponsorship (INR)	15 lakhs	10 lakhs	5 lakhs	2 lakhs	Contact IBioM
Sponsorship (USD)	15K	15K	10K	5K	Start up stalls
Booth Space (in meters)	9 X 2	7 X 2	5 X 2	3 X 2	2 X 2
Complimentary registrations	15	10	6	2	1
Advertisement at the Venue (audio/video)	Yes	Yes	Yes	Yes	No
Logo on the website	Yes	Yes	Yes	Yes	Yes
Speaker Slot	2	1	-	-	-
Brochure/Literature Distribution in Delegate Kit	Brochure	Brochure	Pamphlets	Pamphlets	-
Company Logo strategically located on branding panels	Yes	Yes	Yes	-	-
Recognizing the sponsor in the, opening and closing of the ceremony	Yes	Yes	Yes	-	-

Advertisement	INR	USD
Back Cover	1,25,000	1800
Inside Cover	1,00,000	1500
Full Page	50,000	700
Half Page	30,000	500
Quarter Page	20,000	300
Website	50,000	700
Banner	50,000	700
Brochure in delegate bag	30,000	500





Start-up's < 5 years from the day of incorporation can avail (2 x 2 m) stalls from IBioM

#### **Contact Us**

#### **Sponsorships/Stalls Enquiry**

Mr Aiyaz

**Dr Karthik** 

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**Registrations Enquiry** 

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Email: conference@genotypic.co.in Visit: www.genomicsindia.co.in



# **The Indian Genomics Journey**

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For Inquires

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