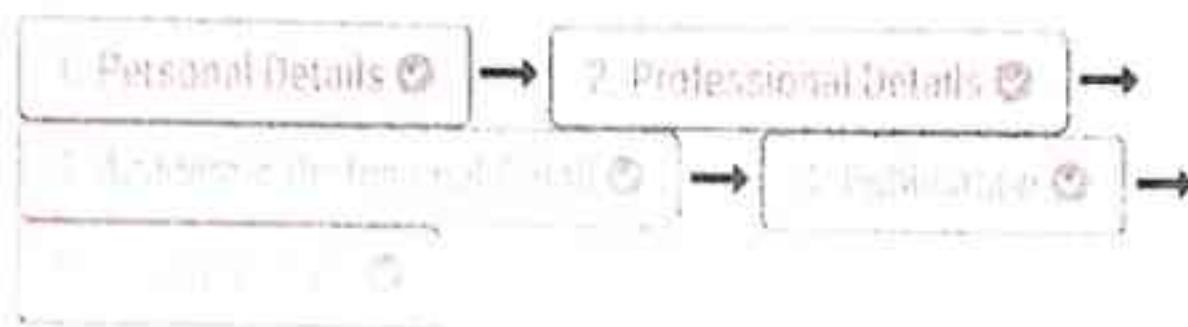




Department of Science & Technology
and Biotechnology, Government of West
Bengal

VigYan
Sathi
Digital Platform



Your Online Registration is Successful.

Note : Please save your Registration ID for Application Purpose.

Registration ID sent to your registered email id
(parmaj2023@gmail.com). Please check your inbox.
(If not received in inbox please check in spam folder. And make
it as "Not Spam".)

Your Registration ID is - 4680/PROF/M/OTH/25

DEPARTMENT OF SCIENCE & TECHNOLOGY AND
BIOTECHNOLOGY, GOVERNMENT OF WEST BENGAL

NAME: DR. PARTHA
PRATIM MAJUMDER

REGISTRATION ID :
4680/PROF/M/OTH/25
REGISTRATION DATE :
08-12-2025



PERSONAL DETAILS

FATHER NAME : PANCHANAN MAJUMDER	DATE OF BIRTH : 06-09- 1952	GENDER : MALE
NATIONALITY : INDIAN	CATEGORY : GENERAL	CONTACT NO. :
ALTERNATE CONTACT NO : 9831004230	EMAIL ID : PARMAJ2023@GMAIL.COM	ALTERNATE EMAIL ID : PBAICGG23@GMAIL.COM

PERMANENT RESIDENTIAL ADDRESS

STATE : WEST BENGAL	DISTRICT : NORTH 24 PARGANAS
CITY/ TOWN/ VILLAGE : PANIHATI (M)	P.O. : PANIHATI
P.S. : PANIHATI	PIN CODE : 700110

PRESENT RESIDENTIAL ADDRESS :

STATE : WEST BENGAL	DISTRICT :
CITY/ TOWN/ VILLAGE : PANIHATI (M)	P.O. : SODEPUR
P.S. : KHARDAH	PIN CODE : 700110

PROFESSIONAL DETAILS

ORGANISATION TYPE : REGISTERED SOCIETY	NAME OF THE ORGANISATION : ALL INDIA CONGRESS OF GENETICS AND GENOMICS
DESIGNATION : PROFESSOR	DEPARTMENT/ DIVISION : ALL INDIA CONGRESS OF GENETICS AND GENOMICS
NATIONALITY : INDIAN	ADDRESS OF THE ORGANISATION : 35, BALLYGUNGE CIRCULAR ROAD, KOLKATA 700019
STATE : WESTBENGAL	DISTRICT : KOLKATA
CITY/ TOWN/ VILLAGE : KOLKATA	P.O. : BALLYGUNGE
P.S. : BALLYGUNGE	PIN CODE : 700019
TELEPHONE (OFFICE) :	FAX NO. :
EMAIL ID : PARMAJ2023@GMAIL.COM	WEBSITE (IF ANY) : AICGG.ORG

ACADEMIC AND PROFESSIONAL DETAILS

DEGREE AWARDED : PH.D
(SCIENCE)

YEAR : 1982

FIELD OF STUDY : STATISTICS POPULATION GENETICS

INSTITUTE : INDIAN STATISTICAL INSTITUTE,
CALCUTTA, INDIA

POSITION OF
EMPLOYMENT :
DISTINGUISHED
PROFESSOR

ORGANISATION : JOHN C.
MARTIN CENTRE FOR
LIVER RESEARCH
INNOVATIONS, LIVER
FOUNDATION, WEST
BENGAL, INDIA

FROM - 2023-04-01 TO :
2023-12-08

POSITION OF
EMPLOYMENT :
NATIONAL SCIENCE CHAIR
(SCIENTIFIC EXCELLENCE)

ORGANISATION : SCIENCE
ENGINEERING BOARD,
GOVERNMENT OF INDIA

FROM - 2020-07-01 TO :
2023-12-08

POSITION OF
EMPLOYMENT : EMERITUS
PROFESSOR

ORGANISATION : INDIAN
STATISTICAL INSTITUTE,
KOLKATA

FROM - 2018-09-01 TO :
2023-12-08

PUBLICATION

AS FIRST AUTHOR/
INTERNATIONAL : 112

AS FIRST AUTHOR/ NATIONAL :

AS CO-AUTHOR
INTERNATIONAL :

AS CO-AUTHOR NATIONAL :

BOOKS AUTHORED

BOOKS EDITED :: 5

APPLIED : 0

GRANTED : 0

AWARDS : DISTINGUISHED
LECTURE FELLOWSHIP,
INDIAN NATIONAL
SCIENCE ACADEMY (2023)

HONOURS : (2023) VIVEK JYOTI ANANYA SAMMAN,
LIFETIME ACHIEVEMENT AWARD FROM SWAMI
VIVEKANANDA UNIVERSITY, WEST BENGAL.

AWARDS : (2022)
MAHASAMMAN (FOR
EXCELLENCE IN
SCIENTIFIC RESEARCH
AND EDUCATION), JIS
GROUP.

HONOURS : BEST SCIENTIST OF THE YEAR, 2021,
ANANDABAZAR PATRIKA ONLINE (বছরের BEST
বিজ্ঞানী, 2021)

AWARDS : (2021) G.N.
RAMACHANDRAN GOLD
MEDAL, COUNCIL OF
SCIENTIFIC INDUSTRIAL
RESEARCH, DELHI

AWARDS : (2020)
SELECTED AS NATIONAL
SCIENCE CHAIR
(SCIENTIFIC EXCELLENCE),
SERB, GOVERNMENT OF
INDIA.

AWARDS : (2017)
LIFETIME ACHIEVEMENT
AWARD 2017, SCIGENOM
RESEARCH FOUNDATION,
BANGALORE

HONOURS : (2021) BARCLAY MEMORIAL MEDAL, 2020,
OF THE ASIATIC SOCIETY

HONOURS : (2020) SIR PRAFULLA CHANDRA RAY
MEMORIAL MEDAL, UNIVERSITY OF CALCUTTA.

Print

Close X

Department of Science & Technology and Biotechnology
Government of West Bengal

Application Format for Science Popularization Programme

1. **Program type (ref SN11 of the Memorandum):** Seminar and Workshop organized by the Registered Society
2. **Title of the proposed programme:** Integrating AI, ML, and Robotics in Reshaping Genetics and Genomics
3. **Target Group (Faculty, Teacher, Research Scholar, School/College/University Student, Community):** Faculty, Research Scholar, and University Students
4. **Duration (days):** 2; **Tentative Dates of the proposed Programme:** 30-31st January, 2026
5. **Aims, Objectives and Details of the Programme (attach separate sheet, if necessary):**

Integrating AI, ML, and Robotics in Reshaping Genetics and Genomics

Introduction

Integration of Artificial Intelligence (AI), Machine Learning (ML), and advanced Robotics is reshaping the Genetics and Genomics and transforming the landscape of modern healthcare. As the volume, complexity, and clinical relevance of genomic data continue to expand, AI and Machine Learning algorithms, particularly deep learning techniques like Convolutional Neural Networks (CNNs), accelerate the processing of massive genomic datasets from high-throughput sequencing, improving the speed and accuracy of DNA analysis and variant calling. The convergence role of AI, ML and robotics are of paramount importance in Biomarker and Drug Discovery, Gene function and regulation, Multi-omics data integration. Accelerated genome analysis helps in early diagnosis, disease prediction, and predicting personalized medicine that tailors to a patient's unique genetic profile.

- **Accelerated Genome Analysis:** Robotics-assisted sample handling, DNA extraction, sequencing preparation, and data processing not only reduce human error but also accelerate turnaround times and support the scalability required for population-level screening programs. The synergy of robotic automation with intelligent analytics creates a streamlined path from biological sample to clinically meaningful insights, ultimately allowing genetic services to operate with greater reliability, reproducibility, and efficiency.
- **Predicting Breeding Values:** ML algorithms, such as neural networks (NNs) and random forests can predict breeding value, desirable trait etc to identify superior plant/animal breed at an earlier stage. AI helps design customized breeding programs and select optimal mating pairs based on individual genetic profiles, ensuring genetic diversity is maintained and specific farm goals are met.
- **Modelling Complex Interactions:** Deep learning models excel at capturing complex, non-linear genetic effects and gene-environment interactions (epistasis) that are difficult for traditional linear models to identify.

This seminar aims to explore these opportunities and challenges through a comprehensive, forward-looking lens. It will provide participants with the conceptual foundations, current applications, and emerging innovations at the intersection of AI, robotics, and ML-empowering genetics and Genomics. Despite significant advancements, challenges remain regarding data quality and bias, ethical issues and regulatory frameworks in handling sensitive genetic information.

Aim:

The seminar and workshop aim to build awareness among students and scholars about emerging application of artificial intelligence, machine learning and robotics in reshaping genetic analysis, biomarker discovery and predicting complex diseases. Professionals with this interdisciplinary skillset are in high demand for roles that bridge biological science with advanced computational and automation technologies. The present seminar will address this gap area and highlight the need of interdisciplinary research and collaboration.

Target audience: MSc Students, Research Scholars and Faculties

Seminar Objectives

1. Understanding the core concepts and application of AI, ML, and robotics in the field of genetics and Genomics. Demonstrative Workshop on CRISPR-Cas9 Technology and Machine Learning based Genomic analysis
2. Identifying Career scope in advanced genetics and genomics with knowledge in AI, Robotics and Machine Learning

Budget for 70 participants:

Sl No.	Item	Estimated cost (INR)
1.	Honorarium for the speakers	30000
2.	Study materials, consumable expenses	10000
3.	Hall rent	10000*
4.	Publicity material	0 (digital)
5.	Travel Expenses	5000
6.	T.A to the external Resource Persons/Experts	5000
7.	Documentation expenses including audio-visual	15000
8.	Light refreshment	30000
9.	Auditor's fee	3000
10.	Miscellaneous (Certificate)	2000
	Total	1,10,000 (One Lakh ten thousand only)

*Contribution by host organization [will support venue, ICT facility, administrative and other support]

Expected Outcome:

- Increased awareness among targeted audience
- Bridging academics to industry with respect to Genetic & Genomics Research
- Igniting brilliant young adults for enhancing skillset
- Career-scope in the field of Genomics with AI encouraging Interdisciplinary studies

Conclusion:

The proposed seminar and workshop would provide a detailed insight how integrating AI, ML, and Robotics can reshape Genetics and Genomics research and boost skill enhancement guidance for suitable career path.

Reference:

Prelaj A, Miskovic V, Zanitti M, Trovo F, Genova C, Viscardi G, Rebuzzi SE, Mazzeo L, Provenzano L, Kosta S, Favali M, Spagnoletti A, Castelo-Branco L, Dolezal J, Pearson AT, Lo Russo G, Proto C, Ganzinelli M, Giani C, Ambrosini E, Turajlic S, Au L, Koopman M, Delaloge S, Kather JN, de Braud F, Garassino MC, Pentheroudakis G, Spencer C, Pedrocchi ALG. Artificial intelligence for predictive biomarker discovery in immuno-oncology: a systematic review. *Ann Oncol*. 2024 Jan;35(1):29-65. doi: 10.1016/j.annonc.2023.10.125. Epub 2023 Oct 23. PMID: 37879443.

Tiwari A, Mishra S, Kuo TR. Current AI technologies in cancer diagnostics and treatment. *Mol Cancer*. 2025 Jun 2:24(1):159. doi: 10.1186/s12943-025-02369-9. PMID: 40457408; PMCID: PMC12128506.

Knudsen JE, Rich JM, Ma R. Artificial Intelligence in Pathomics and Genomics of Renal Cell Carcinoma. *Urol Clin North Am*. 2024 Feb;51(1):47-62. doi: 10.1016/j.ucl.2023.06.002. Epub 2023 Jul 21. PMID: 37945102.

Dey A, Das Sharma K, Sanyal T, Bhattacharjee P, Bhattacharjee P. Identification of Biomarkers for Arsenicosis Employing Multiple Kernel Learning Embedded Multiobjective Swarm Intelligence. *IEEE Trans Nanobioscience*. 2023 Apr;22(2):383-392. doi: 10.1109/TNB.2022.3194091. Epub 2023 Mar 31. PMID: 35895661.

6. Name, Designation, Postal Address, Mobile number, email ID of one Programme Coordinator:

Prof. Partha P. Majumder

President, All India Congress of Genetics and Genomics (AICGG)

Distinguished Professor, John C. Martin Centre for Liver Research & Innovations

Emeritus Professor, Indian Statistical Institute, Kolkata

Adjunct Faculty Member, Indraprastha Institute of Information Technology Delhi

Council Member, Human Genome Organisation

Member of Technical Advisory Groups on 'Genomics' and 'AI & Health', World Health Organization

Formerly (7/2020-6/2025) National Science Chair, Government of India

Founder, National Institute of Biomedical Genomics

INDIA

Email: parmaj2023@gmail.com

7. Legal Status of the Institute: Registered Society

8. Date-wise Detailed Programme Schedule: (please see attached)

9. Collaborating Institution/Organization, if any: NA

10. Expected number of participants and list of Resource Persons/Invited Speakers:

(60 participants, 6 experts, 4 demonstrators)

proposed Speakers

Expert-1 : Prof. Kaushik Das Sharma, (Confirmed)

M.Tech (Gold Medallist), PhD (Engg.), SMIEEE (USA), MISCA (India)

Professor & Former Head

Coordinator, Self-Financed MTech in Electrical Engineering (WP)

Department of Applied Physics, University of Calcutta

92, APC Road, Kolkata-700009, India (Rajabazar Science College Campus)

Expert-2 : Prof. Amitava Chatterjee (Confirmed)

Department of Electrical Engineering

Jadavpur University, Kolkata

Expert-3 : Dr. Sandip Paul, PhD (Proposed)

Centre for Health Science Faculty

JIS Institute of Advanced Studies & research

JIS School of Medical Science and Research Campus, 51, South Nayabaz, GIP Colony,

Santragachi, Howrah 711112, West Bengal, India

Expert-4 : Prof. Analabha Basu, PhD (Proposed)

National institute of biomedical genomics

P.O.: N.S.S., Kalyani 741251, West Bengal, INDIA

Phone No. +91-33-66422111, +91-33-29772151

Expert-5: Prof. Chiranjib Chakraborty (Proposed)

Present Position: Chair Professor

Department of Biotechnology, School of Life Science & Biotechnology

ADAMAS University

Expert-6: Suman Dutta (Proposed)

Assistant Professor, Genetics and Plant Breeding

Ramakrishna Mission Ashrama, Narendrapur, Kolkata 700103

Program Outline:**Day 1: Seminar & Hands On**

Time	Session Title	Description	Format
09:00- 09:30	Welcome and Introduction	Workshop overview, objectives, and icebreaker activity to set the stage for collaboration.	Lecture/Interactive
09:30- 10:30	Fundamentals of AI & ML in Biology	Introduction to core concepts of AI/ML (supervised, unsupervised learning, deep learning) and their specific relevance to biological data.	Lecture/Q&A
10:30- 10:45		<i>Coffee Break</i>	
10:45- 12:30	Session 1: AI in Genomic Data Analysis (Hands-On)	Focus on practical applications like variant calling, gene expression analysis, and using AI for variant annotation with provided sample data and tools.	Hands-On Lab
12:30- 13:30		<i>Lunch Break</i>	
13:30- 15:00	Session 2: Robotics and Lab Automation	Overview of high-throughput automation in genomic pipelines (sample prep, sequencing). Case studies on how automation increases efficiency and reproducibility.	Lecture/Case Studies
15:00- 15:15		<i>Coffee Break</i>	
15:15- 16:45	Session 3: AI-Driven Precision Medicine & Drug Discovery	Exploring how AI predicts disease risk and tailors treatment plans based on genomic profiles, including applications in cancer genomics and drug discovery.	Lecture/Discussion
16:45- 17:30	Session 4: Demonstration of CRISPR-Cas9 Technology	Overview of CRISPR, mechanism and milestone. Explaining work flow of Gene editing, Therapeutic and Diagnostic frontiers	Lecture/Case Studies

2. Day2: Career Opportunity

Time	Session Title	Description	Format	Key Takeaways for Participants
09:00	- Welcome & Objectives	Setting the stage for the seminar and highlighting the critical need for interdisciplinary expertise in modern genetics.	Introduction	The genomic data revolution requires new skills and approaches.
09:15- 9:45	Part 1: The New Landscape of Genetics and Genomics	Overview of how AI, ML, and automation have shifted the paradigm from traditional analysis to predictive, high-throughput science.	Lecture/Presentation	Understanding the technology drivers shaping industry demand.
09:45-10:45	Part 2: Emerging Career Pathways in Detail	A deep dive into specific roles across three main tracks: Data/Computation, Automation/Lab Ops, and Clinical/Ethics.	Lecture/Case Studies	Specific job titles, required skill sets, and potential employers are identified.
10:45 - 11:00			<i>Coffee Break</i>	
11:00 - 11:40	Part 3: Skill Building and Strategy	Strategies for acquiring interdisciplinary skills, from formal education to practical project work and networking.	Interactive Discussion	Actionable steps to bridge the gap between current skills and industry demands.
11:40 - 12:30	Part 4: Skill set for Genomic Research	Guidance for Career scope in Genetics and genomics	Interactive Discussion	Required skill sets, scope of genetic research in Institutions/Universities
12:30- 13:30			<i>Lunch Break</i>	
13:30- 15:00	Part 4: Q&A and Panel Discussion	Open forum for questions from the audience, featuring a panel of professionals from different tracks.	Panel/Q&A	Direct engagement with industry experts for personalized advice.
15:00-16:00	Closing Remarks & Certificate distribution	Summary of key insights and opportunities for further engagement or resources. Collection of feedback	Wrap-up	Encouragement and a clear path forward for career planning.

Check List (put tick) of attachments to be submitted with the application

- Proposed Total Budget with break-up (Annexure-I) and Bank Details (Annexure-II) in Institute/ Organization's letter head: YES/NO
- For registered NGO/ Trust, filled in Application Format recommended by the appropriate Recommending Authority, viz., Jt.BDO/ BDO/ SDO/ DM/ Executive Officer- Municipality/ Commissioner-Municipal Corporation as the case may be (where the programme is actually going to be held): YES/NO
- For registered NGO/ Trust, attested copies of the registration certificate, latest renewal certificate, Memorandum and Rules & Regulations of the Organization, last three years Audited Statement of Accounts, Annual Reports etc., List of recommended beneficiaries: YES/NO

DECLARATION

Certified that the details furnished in the filled in format are correct to the best of our knowledge & belief and that the amount of financial assistance, if sanctioned, will be utilized for the purpose for which it is granted within the time as prescribed by DSTBT. We also undertake to abide by the General Guidelines and Terms & Condition prescribed by DSTBT and provide due coverage to DSTBT during the Programme and publications/ print and electronic media made from the Programme in future. We also declare that within one month after completion of the Programme we shall submit the Utilisation Certificate (UC), Audited Statement of Expenditure (Audited-SoE), Programme Completion Report, Feedbacks from the Participants, still and video photographs etc.

Signature: 1) *

Date: 2) Pritha Bhattacharjee
9/12/25

Name of Programme Coordinator:
PROF. PARTHA P. MAJUMDER &
Designation: DR. PRITHA
BHATTACHARJEE
Address: (JOINT CO-ORDINATORS)

35, BALLYGUNGE
CIRCULAR ROAD
KOL-70019. (Office Seal)

Signature: ✓

Date: 9. 12. 25

Name of Head of the Institution: PROF. PARTHA P.
MAJUMDER.

Designation: PRESIDENT, AICGG.

Address: 35, BALLYGUNGE CIRCULAR RD.
(OFFICE OF AICGG)

Pritha Bhattacharjee
Secretary
ALL INDIA CONGRESS
OF GENETICS AND GENOMICS
President
ALL INDIA CONGRESS
OF GENETICS AND GENOMICS
9/12/25

RECOMMENDATION
(only for registered NGO/ Trust)

Certified that the said Organisation is reputed in this field and I/ we recommend the said proposal for getting grant-in-aid from DSTBT, Govt of West Bengal for the benefit of the local College/ University Students/ Community etc.

Signature:

Date:

Name of Recommending Authority:

Designation:

Address:

(Office Seal)

ALL INDIA CONGRESS OF GENETICS & GENOMICS
(ESTD. - 1971)
(Regd. No. S/48604, W. B. Act. 1961)



Annexure-I

Proposed Total Budget with break-ups

A. Total Estimated Expenditure

Sl. No.	Items required with justification and rate	Total Expenditure (₹)
1.	Honorarium to Resource Persons/ Experts	30,000/-
2.	Study materials, Consumables expenses	10,000/-
3.	Hall rent, if any	10,000/- *
4.	Publicity materials	0/- (digital)
5.	Travel expenses	5,000/-
6.	T.A. to the external Resource Persons/ Experts	5,000/-
7.	Documentation expenses including audio-visual	15,000/-
8.	Light refreshments	30,000/-
9.	Auditors' fee	3,000/-
10.	Other expenses, if any (please specify)	2,000/-
Grand Total Expenditure (₹):		1,10,000/-

Please mention:

B. Institution/ Organization Contribution* in ₹ 10,000/-

C. Contribution from any other sources (with name & Address) in ₹ 0/-

D. Grant expected from DSTBT (₹) = (A-B-C) 1,00,000/-

Prilak Bhattacharya
Signature of Authorised Personnel with seal 9.12.25

President
ALL INDIA CONGRESS
OF GENETICS AND GENOMICS

Secretary
ALL INDIA CONGRESS

OF GENETICS AND GENOMICS

If C=0

Undertaking: This organization/ Institution is not receiving any kind of financial assistance from any other sources

Prilak Bhattacharya
Signature of Authorised Personnel with seal 9.12.25

President
ALL INDIA CONGRESS
OF GENETICS AND GENOMICS

Secretary
ALL INDIA CONGRESS

OF GENETICS AND GENOMICS

*At least 10% of the total budget contribution from the Institute/ Organization is desirable

ALL INDIA CONGRESS OF GENETICS & GENOMICS
(ESTD. - 1971)
(Regd. No. S/48604, W. B. Act. 1961)



Bank details of the Applicant Organisation

Annexure-II

Name of the Organization	ALL INDIA CONGRESS OF GENETICS & GENOMICS (AICGG)
Bank Account number & name of the Account holder/ Organization	38613055523 ORGANIZING SECRETARY, AICGG
Type of Account (Savings or Current A/c)	CURRENT
Name of the Bank	STATE BANK OF INDIA
Name of the Branch with Branch address	JADAVPUR UNIVERSITY (00093). KOL-32
IFSC of the Branch	SBIN0000093
Mobile Number of the Programme Coordinator/ Head of the Organization	94329 10619 (Co-ordinator) (Secretary) 98310 04230 (Head of the organization) (President)
PAN / TAN of the Account holder/ Organization	AAeAA 2094B

S. Bhattacharya *Swarna Bhattacharya*

Signature of Authorised Personnel with seal 9.12.25
 President Secretary
 ALL INDIA CONGRESS ALL INDIA CONGRESS
 OF GENETICS AND GENOMICS OF GENETICS AND GENOMICS

02/10/18
Received on 12/10/18
Issued on 12/10/18



Certificate of Registration of Societies

WEST BENGAL ACT XXVI of 1961

No. S148604 of 1985 - 1986
20 - 20

I hereby certify that All India Congress
of Cytology and Genetics changed to
All India Congress of Genetics and
Genomics

has this day been registered under the West Bengal Societies
Registration Act, 1961.

Given under my hand at Kolkata
this Third day of October
Two thousand and Eighteen

Registrar of Firms, Societies &
Non-Trading Corporations,
West Bengal.

ACJP-E 30002-2016-17--50,000

0/-



CERTIFIED TRUE COPY

Adm. Registration Firms, Societies &
Non-Trading Corporations, West Bengal

Confirmed by
12/10/18

All India
Congress
12.12.25
Secretary, Convener
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS



GOVERNMENT OF WEST BENGAL

Acknowledgement for receipt of Annual Return as per section 17 of WBSR Act, 1961

1) Name of The Society : All India Congress of Cytology & Genetics Changed to All India Congress of Genetics and Genomics

2) Registration Number : SO048604

3) Date of Receipt : 07-Jul-2025

4) Fees Received:

a) Fees for filing return : Rs. 50

b) Penalty : Rs. 2000

5) Period From : 01-Apr-2022

Period To : 31-Mar-2024



Printed
Anupam Banerjee
(Secretary, Congress
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS)

Signature Not Verified

Digitally Signed.
Name: ANUPAM BANERJEE
Date: 30-Jul-2025 14:01:20
Reason: D-Sign
Location: E-District 2.0

Registrar of Firms, Societies & Non-Trading
Corporations, West Bengal.

भारतीय पैर क्षायिक

दस
रुपये

₹.10

TEN
RUPEES

Rs.10

INDIA NON JUDICIAL

পশ্চিমবঙ্গ পশ্চিম বঙ্গাল WEST BENGAL

23AB 137946

Copy applied on 09/10/18
 Prepared on 12/10/18
 Delivered on 12/10/18

3
 S/18604

All India Congress of Cytology and Genetics
 Changed to
 All India Congress of Genetics and Genomics

Alteration in the Memorandum / Regulatons
 Recorded on 03/10/18

S/18604

Altered
 S/18604
 12/10/18
 Secretary, Convener
 ALL INDIA CONGRESS
 OF CYTOLOGY & GENETICS



FORM IV

(See Rule 9)

Filling of Alteration of The Memorandum or The Regulations by A Society

THE WEST BENGAL SOCIETIES REGISTRATION ACT 1961

To.

The Registrar of Firms, Societies and Non-trading Corporation West Bengal,

I Submit herewith, pursuant to rule 9. the altered Memorandum / Regulation
a/cns with a brief statement of alteration as given below.

Name of the Society : ALL INDIA CONGRESS OF CYTOLOGY AND GENETICS
Registered No. of the Society : S/48604 of 1985-1986

Description of Alteration in Memorandum / Regulations.

Date Alteration	Previous Position	Altered Position
26/09/2018	ALL INDIA CONGRESS OF CYTOLOGY AND GENETICS	ALL INDIA CONGRESS OF GENETICS AND GENOMICS

Enclosures:

- 1) Xerox copy of the return.
- 2) Previous appointment as Secretary-Convenor.
- 3) Xerox copy of the certificate of the registration of Society.
- 4) Special meeting & notice.
- 5) Resolution taken at the special meeting.
- 6) Xerox copy of the approval on Form - II
- 7) All e-mail approval by the outside members.
- 8) List of all members of the Society.

RECEIVED
3/10/18

3/10/18

Application in Form - IV submitted for order
3/10/18

Date. 01.10.18

Compared by
12/10/18



Signature of the President / Secretary

(Seal of the Society)

Secretary-Convenor
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS

Secretary-Convenor
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS

CERTIFIED TRUE COPY

Addl. Registrar of Firms, Societies &
Non-Trading Corporations, West Bengal

CERTIFIED TRUE COPY

Addl. Registrar of Firms, Societies &
Non-Trading Corporations, West Bengal

8/48604

Date: 17-9-2010



পশ্চিমবঙ্গ পশ্চিম বাংল WEST BENGAL

Copy applied on 17-9-10
" issued on 8-10-10
" registered on 9-11-10

41AA 402235

রেঞ্জিটেশনের পর প্রাপ্ত যোগ নি
য়ন (নথনে) ১৯৮৫ নথন মেজো
কারিগর: মান্যতামূলক।

8/48604

All India Congress of Cytology -
and Genetics.



Alenid Bhattacharya
Prin. Presid.
Secretary, Convener
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS

Memorandum of Association
Registered on 31/05/1985

Reg. No. 1
Registrar of Firms, Societies &
Non-Trading Corps., West Bengal



ALL
OF CYTOL

সমিতির নাম কোর্ট
পর্যবেক্ষণ কর্তৃপক্ষ
কাশিমা পাত্রামুদ্রা

11/88

01503

ALL INDIA CONGRESS OF CYTOLOGY AND GENETICS

(Registered Under The West Bengal Societies Registration Act 1961)
(West Bengal Act XXVI of 1961)

1-3-85

Registration No.

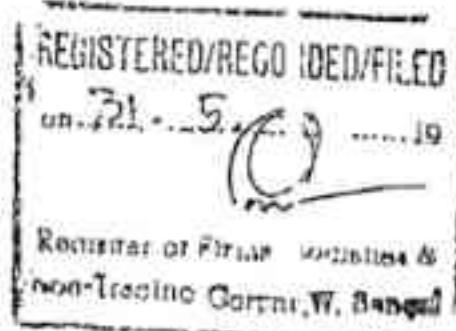
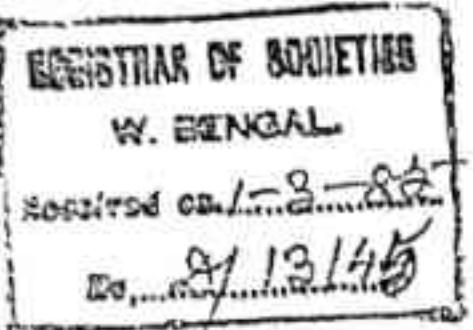
MEMORANDUM OF ASSOCIATION (CONGRESS)

1. Name of the Society : ALL INDIA CONGRESS OF CYTOLOGY AND GENETICS

2. Situation of Registered Office : At the Department of Zoology, University of Kalyani, Kalyani 741 235, Dist. Nadia, West Bengal; or under prior intimation to The Registrar of Firms, Societies and Non-Trading Corporation, West Bengal at some other neighbouring place.

3. Object for which Established : Objects of the Congress shall be :-

- (a) Association of persons interested in cytogenetical researches for furtherance of the cause of cytogenetical advancement for human welfare;
- (b) Associate the Congress with other Societies of similar discipline for mutual benefit;
- (c) Presentation and discussion of new and important facts and problems in cytogenetics;
- (d) Adoption of measures to popularize as well as advancement of science;
- (e) Meeting in a Session of the Congress in different venues of the country for about a week once in every three years or earlier to hold (i) Plenary Lectures, (ii) Scientific Sessions, (iii) Symposia etc.
- (f) To promote cytogenetic science and to encourage research and development, and to arrange discussions and debates on articles/contributions/papers of the Cytogeneticists placed before the session of the All India Congress of Cytology and Genetics for suggesting constructive application of the cytogenetic knowledge acquired as such for healthy and developing growth and welfare of mankind, plants and animal, world and other creations of nature;
- (g) Publication of Proceedings of the Congress, Reprints, Memoirs, Scientific Journals, Books on Cytogenetics and Allied Sciences etc. Not for private gains but for general public utility;
- (h) To disseminate knowledge and education among members and general public, establishment and maintenance of Schools, Colleges, Libraries, Reading rooms etc.;



Albert
Prakash
Secretary
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS

and allied science;

(f) To install and operate a Printing Press and Block making Apparatus for carrying out into effect the object of the Congress;

(g) Securing and managing funds, endowments for advancement and development of cytogenetics;

(h) Securing donation, financial assistance and gift of any kind from any person or undertaking or Government for any specific purpose; and to collect subscription from its members;

(i) To arrange and organize Conference, Lectures, Seminars, Discussions, Seminars for the diffusion of knowledge on cytogenetics and allied scientific subjects;

(j) To erect a house/building of its own for accommodation and fulfilment of its object and to possess and maintain such property;

(k) To apply its surplus income, if any, for the advancement of any other object for general public utility;

(l) To take over the existing cash and Bank Balances and other assets in the hand of the Convener of the Congress immediately preceding the date of Registration of the Congress under the West Bengal Act XXVI of 1961;

(m) The income and properties of the Congress whatsoever derived or obtained shall be applied solely towards the promotion and development of the object of the Congress and no portion thereof shall be paid or divided amongst any of the members by way of distribution of profits, bonus or gratuity;

(n) To do all other things as may be deemed incidental or conducive to the attainment of the foregoing objects;

(o) All incomes and properties, movable or immovable belonging to the Congress and accretion thereto which may be deemed to have vested on Professor G.K. Mehta of Kalyani University, Professor Mrs. Archana Sisodia of Calcutta University and Professor G.P. Chakrabarti of Panjab University as Trustees of the Congress from the date of Registration i.e. 1st March 1961. The said Trustees shall exercise their powers and authority with the approval and concurrence of the said T. M. and the said Trustees shall be responsible for the safe custody of the funds and assets of the Congress and to account for the same.



Revised
Printed
12/12/75

Secretary General
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS

iv. The Names, Address and Description of the Executive Committee

Name	Address	Description
1. Professor A.K. Sharma D.Sc, FNASc, FASc, FNA	Ghosh Professor & Co-Ordinator Centre of Advanced Study Dept. of Botany, Cal. Univ Calcutta 19	PRESIDENT <i>A.K. Sharma</i>
2. Professor G.P. Sharma MScPh.D., FNA, FZSI	Emeritus Professor, Dept of Zoology, Panjab University, Chandigarh 14	VICE-PRESIDENT <i>G.P. Sharma</i>
3. Professor P.N. Bhaduri M.Sc, Ph.D., F.N.A	Retired V.C., Burdwan Univ, Kalyani, Kalyani 741 235, W.B.	VICE-PRESIDENT <i>P.N. Bhaduri</i>
4. Professor G.K. Manna DPhil, PRS, DSc, FAZ, FNASC, FASc, FNA	Dept. of Zoology, Kalyani University, Kalyani, W.B.	SECRETARY CONVENER <i>G.K. Manna</i>
5. Professor S. S. Raghunanshi M.Sc. Ph.D	Dept. of Botany, Lucknow University, LUCKNOW, U.P.	MEMBER <i>S. S. Raghunanshi</i>
6. Professor Mrs Archana Sharma DPhil, DSc, FNASc, FASc, FNA	Dept. of Botany, Calcutta University, Calcutta 19	MEMBER <i>A. Sharma</i>
7. Professor Umakanta Sinha M.Sc. PhD, FBI	Department of Botany, Patna University, Patna 5	MEMBER <i>U. Sinha</i>
8. Professor A.S. Mukherjee M.Sc, Ph.D. FNA	Department of Zoology, Calcutta University, Calcutta 19	MEMBER <i>A.S. Mukherjee</i>
9. Dr. A.R. Khurana-Dukhsh M.Sc. Ph.D.	Department of Zoology, Kalyani University, Kalyani, West Bengal	MEMBER <i>A.R. Khurana</i>
10. Dr Mrs Jayasree Roy Chowdhry M.D., DSc	Director, Chattaranjan National Cancer Research Centre, S.P. Mookherjee Road, CALCUTTA 25	MEMBER <i>Jayasree Roy Chowdhry</i>



All India Congress
of Cytology & Genetics
Secretary Convenor
12.12.75
West Bengal Chapter

5. We, the several persons whose names, addresses and occupations are hereunto subscribed are desirous of being formed into an association (Congress) in pursuance of the Memorandum of Association (Congress)

Signature	Address	Occupation
1. <u>Mr. M. K. Ghosh</u>	Ghosh Professor & Co-ordinator Advanced Study Centre, Botany Dept 35 B.C. Road, Calcutta 19	PROFESSOR OF BOTANY
2. <u>J. Bhambhani</u>	Department of Zoology, Panjab University Chandigarh 14	EMERITUS PROFESSOR OF ZOOLOGY
3. <u>P. B. Dasgupta</u>	Retired V.C. Burdwan Univ., Kalyani 741 235, West Bengal	RETIRED PROFESSOR & VICE-CHANCELLOR
4. <u>G. Guha</u>	Department of Zoology, Kalyani University, Kalyani 741 235, W.B.	PROFESSOR OF ZOOLOGY
5. <u>S. S. Bhattacharya</u>	Dept of Botany, Lucknow University Lucknow, U. P.	PROFESSOR OF BOTANY
6. <u>J. Narayan</u>	Department of Botany, Patna University Patna 5, Bihar	PROFESSOR OF BOTANY
7. <u>M. H. Uddin</u>	Department of Botany, Calcutta University 35 B.C. Road, Calcutta 19	PROFESSOR OF BOTANY
8. <u>A. M. Ali</u>	Department of Zoology, Kalyani Univ. Kalyani 741 235, W.B.	READER IN ZOOLOGY
9. <u>Jayashree Roy Choudhury</u>	Director, Chittaranjan Nat. Cancer Res Centre, S.P. Mookherjee Rd, Calcutta 25	RESEARCH DIRECTOR
10. <u>Jayashree Roy Choudhury</u>	Department of Botany, Patna University Patna 5, Bihar	PROFESSOR OF BOTANY

Witness to the above signature

Signature	<u>R. S. Das</u>
Address	Dept. of Botany, Kalyani University, Kalyani 741 235
Occupation	Professor of Botany, Kalyani University



Witness
Prithiv Bhattacharya
12/12/25
Secretary, Convener
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS

S/48604

Date - 17-9-2010



পশ্চিমবঙ্গ पশ্চিম বাংলা WEST BENGAL

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All India Congress of Cytology -
and Genetics.



All India
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1/2/12/25
Secretary, Congress
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS

Regulations of Association
Registered.

SDA

Registrar of Firms, Societies &
Non-Trading Corporations, West Bengal

Regulation of
ALL INDIA CONGRESS OF CYTOLOGY AND GENETICS
Association

REGISTRATION OF SOCIETIES

W. BENGAL

Received on 1-3-85

No. 8/12/46

1. Membership : Any person who is interested in the teaching and research of Cytology and Genetics and has attained the age of 18 years and agrees in writing to be bound by the Memorandum of Association and Regulations of the Congress (Society), is eligible for the Membership of the All India Congress of Cytology and Genetics.

2.1. Class of Membership, rights and obligation : Membership of the Congress shall consist of four classes - (a) Membership for life, (b) Full member, (c) Associate Member and (d) Honorary Member.

(a) Membership for Life : The membership is open to all having interest in Cytogenetics and of the age of 30 years and above, on payment of subscription of Rs 500/- only at a time.

(b) Full Member : The membership is open to persons, preferably Cytogeneticists, who intend to attend and/or participate a session of the Congress, and they are eligible to contribute research paper(s) for the Congress, on payment of subscription of Rs 50/- only

(c) Associate Member : The membership is open to joint contributor(s) of research paper provided one of them is a full member and to research student attending a Congress session only, on payment of subscription of Rs 30/- only. He is not eligible for other privileges of Full member.

(d) Honorary Member : Outstanding Senior Indian Cytogeneticists may be admitted to membership of the Congress free of any subscription

2.2. Quantum of subscription of the Members at the option of the Executive Committee may be increased if the circumstances so require.

2.3. Any member of the Congress has the right to elect and to be elected in any election of the Congress and to submit suggestion for discussion to the Executive Committee and to inspect accounts, Register of Members and other records of the Congress during Office hours after giving three days notice to that effect to the Secretary-Convener.

3. Privilege of Members : Members will be eligible to receive publications of the the Congress free and/or at a price/rate as may be determined by the Executive Committee and any other privileges if any ~~other~~ ^{any} offered by the Executive Committee from time to time



Alleged
P. M. Bhattacharya
12/12/85
Secretary-Convener
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS

4. Cessation of Membership : Any member shall cease to be a Member :

- On his resignation from the Membership by a letter addressed to the Secretary; or
- on his becoming insane or insolvent; or
- on his conviction of any offence in connection with promotion, formation management or conduct of the affairs of a Society or of a body corporate, or of any offence involving moral turpitude or
- On his /her non-payment of renewal subscription.

5. Register of Members : The Congress as required by Sec 14 of the Act, shall maintain a register of members containing - (a) name and address of each member and his occupation, (b) class of the membership, (c) date of which the member was admitted, (d) date on which a member ceased to be such, (e) amount of subscription paid under a money column - (i) Membership for life, (ii) Full member, (iii) associate member; (f) date of payment and (g) remarks.

Entries in the register shall be made within fifteen days of the admission of a member or cessation of membership to avoid fine for default.

6. Renewal of membership : Membership of full and associated members will remain valid for about three years or earlier viz. from the opening of a session of the Congress to two months before the holding of the next following session of the Congress. The membership of such members, however, will remain continued if the subscription of membership in respect of the next following session of the Congress be paid before the expiry of the aforementioned period.

For non-payment of the subscription name(s) of dafaulter will be struck off from the Register of members.

Executive Committee

7.1. Composition and election :- There will be an Executive Committee consisting of not less than seven members and not more than fifteen members including Ex-officio members and will be composed of members to be elected by ballots or consensus at every third year at the Annual General meeting of the Congress held immediately after the ending of a session of the Congress, at the same venue of the holding of the relevant Congress session.



*Accepted
Prin. Secretary
17/1/95*
Secretary, Congress
All India Congress
of CYTOLOGY & GENETICS

7.2. All retiring members of the Executive Committee shall be eligible for re-election.

7.3. Scrutiniser of the ballot papers if required will be nominated by the President of the Annual General Meeting.

7.4. The Office-bearers of the Executive Committee will consist of President, two Vice-Presidents, Secretary-Convener and Executive Members.

7.5. The retiring President and the Secretary-Convener shall be Ex-Officio Member of the Newly constituted Executive Committee.

7.6. The Secretary-Convener, in addition to his duties as a member of the Executive Committee will, -

- i) negotiate for funds from funding agencies;
- ii) select venue for the session of the Congress;
- iii) form Advisory, Working and Local Committees for the purpose, and handle the fund raised for the Congress, issue receipts, maintain accounts etc..
- v) He may nominate some persons as assistants to assist him in discharging his duties.

7.7. A member of the Executive Committee shall cease to be a member of the Committee, if, -

- a) he resigns by letter addressed to the Secretary;
- b) he absents himself from three consecutive meetings of the Committee without any leave or without any reasonable ground;
- c) he is convicted of any offence in connection with the formation, promotion, management or conduct of the affairs of a society or of a body corporate, or of any offence involving moral turpitude.

8.1. Meeting of the Executive Committee : A meeting of the Committee shall be held at least once in every three months at such place and time on 21 days' notice issued by the Secretary to the members then present in India at the address as in the register of members.



Amended
Printed
12/12/96
Secretary
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS

2. Five members present in the meeting shall form Quorum. If a meeting could not be held for want of quorum, then the meeting shall automatically stand adjourned and could be held some successive date by issue of fresh notice. At the adjourned meeting no quorum shall be necessary to transact the business.

8.3. The President or in his absence the Vice-President shall preside in a meeting of the Executive Committee and in their absence, the members present shall elect a Chairman of the meeting. All questions before the meeting will be decided by a majority of votes, each member having one vote. The President or the Chairman shall have a second vote or a casting vote in addition to his own vote in case of equality of votes.

8.4. The Executive Committee, when necessary may pass resolution by circulation. No resolution shall be deemed to have been duly passed by the Executive Committee by circulation, unless the resolution has been circulated in draft, together with the necessary papers, if any, to all the members of the Committee then in India (not being less in number than the quorum fixed for a meeting of the Executive Committee, as the case may be) at their usual address, and has been approved by a majority of such of them, as are entitled to vote on the resolution.

8.5. The Executive Committee shall have general power of supervision and conduct over all the affairs of the Congress and in particular shall discharge the following duties :-

- i) To summon the Annual General Meeting/Extra ordinary General Meeting of the Congress;
- ii) to appoint sub-Committee with such power and duties as may be necessary and expedient;
- iii) to accept subscription, financial assistance from Central and State Governments and their undertakings, donation, gift, movable or immovable property for the objects of the Congress;
- iv) to sell, mortgage, lease or otherwise dispose of and deal with all or any part of the property of the Congress as deemed necessary or expedient for the purpose of Congress.
- v) to borrow money to meet the requirements of the Congress;
- vi) to acquire land freehold/lease for construction of a building for accommodation of the Congress;



vii) to keep proper accounts of the Congress and to open Bank accounts in the name of the All India Congress of Cytology & Genetics in one or more of the banks and to operate on accounts by the Secretary-Convener or by any other person or persons as may be authorised to operate by resolution of the Executive Committee.

8.5.viii) surplus funds of the Congress which could not be applied immediately or at an early date to the purposes of the Congress, the same shall be kept in Nationalised Banks and invested in Securities specified in Section 20 of the Indian Trust Act, 1982.

9.1. Power and Duties of the Secretary-Convener : The Secretary-Convener shall keep the records of the Congress and the Session of the Congress.

9.2. The Secretary-Convener shall be entitled, -

- i) to form Advisory Committee, Organising Committee and Local Committees only for the Congress-Session in consultation with the President/Executive Members;
- ii) to apply to the funding agencies for holding the session of the Congresses arranging the publication of the proceedings etc.
- iii) to negotiate with different Universities/Institutes to serve as venues of the Congress session keeping in view that it is being held in different parts of the country as in the last.

10. Publication : There shall be an Editors for publication. The Executive Committee shall elect the Editor either from among the members of the Executive Committee or from members of the Congress not being in the Executive Committee. The Secretary-Convener shall be the Ex-Officio Editor for publication. They will have power to co-opt other(s) for the purpose. They will be responsible for the publication of the proceedings of the Congress and other relative papers within reasonable time after the Congress session. The Executive Committee shall guide them giving advice from time to time.

11. Accounting year : The accounting year of the Congress shall be the financial year ending on the 31st day of March in each year.



Printed
12/12/85
Secretary
All India Congress
of CYTOLOGY & GENETICS

GENERAL MEETINGS

13. There shall be two kinds of general meetings- (a) annual general meeting as required by Sec.16 of the Act and (b) special or extraordinary general meeting.

14. The Congress shall hold an annual general meeting atleast once in every year and no ~~more than 15~~ months shall elapse between two successive annual general meetings. Atleast ~~21~~ days notice specifying the time, place, day and hour shall be given to evry member of the Congress.

15. The quorum for transction of any business shall be one-tenth of the total number of members as on the date of holding the meeting in the Register of members, present either personally or by proxy.

If a meeting could not be held for want of quorum, then the meeting shall automatically stand adjourned to some other day at the Registered Office of the Congress as may be notified by the Secretary and at the adjourned meeting no quorum will be necessary to transct business.

16. The business to be transcted at the Annual General Meeting shall be -

- to confirm the minutes of the last annual general meeting and of special general meetings, if any;
- to adopt with or without modification the report on the working of the Congress for the immediate preceeding year;
- to place before the meeting audited accounts for the said year and auditor's report thereon;
- to appoint an auditor and fix his remuneration;
- to elect President and other office bearers as per nomination of the out-going Executive Committee or otherwise in every third year. The members will have right of votes as they desire and not obligatory to the out-going executive committee's recommendations.

17. A special or extraordinary general meeting shall be convened by the Secretary if two-t. irds members of the Congress requisitioned such meeting specifying the nature of the business to be transected at the meeting. On receipt of such notice the Secretary shall hold such meeting within thirty days. In default by the Secretary, the requisitioners shall hold such meeting provided no business other than that specified in the notice shall be transcted.



President
P. M. Bhattacharya
12/12/14
Secretary-General
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS

General meeting
every
place,

7

A special or extra ordinary general meeting may also be convened, for addition and alteration of the Memorandum of the Congress, and of the Regulations of the Congress and for approval of By-laws, if any, framed by the Executive Committee.

17A. *17A. Suits and Legal proceedings of the Congress*

18. All suits and legal proceedings by or against the Congress shall be in the name of the Secretary-Convener or by such person as shall be appointed by the Executive Committee for the occasion.

Common Seal

19. The Common Seal of the Society as approved by the Executive Committee shall remain in safe custody of the Secretary-Convener and shall be used on documents as and when Executive Committee so authorises.

Dissolution of the Congress

20. The Congress may be dissolved by a resolution to that effect passed by three-fourth of the members as on the date of the resolution as appearing in the Register of members, present personally and not by proxy at a general meeting convened for the purpose. The said meeting shall also decide the distribution of the funds and assets of the Congress, if any, after dissolution to another ~~society~~ Society (s) having similar objects.

17A. *Inspection of accounts and of proceedings of meetings*

The books of accounts and other statements books including proceedings of meetings shall be kept at the registered office and shall be open to inspection of the members of the Executive Committee during annual office hours and the same shall be open to inspection of the members at such time and place as the Executive Committee directs or a written request made by a member.

W. P. A.R.



Allected
Prin. Secretary
12/12/17
Secretary
ALL INDIA CONGRESS
COMMITTEE
OF CYTOLOGY & GENETICS

We the undersigned members of the Executive Committee of Congress do hereby certify that the above is a true copy of the Regulations of Association of the All India Congress of Cytology & Genetics.

	Address	Occupation
1. <i>A. K. Sharma</i>	Prof. A.K. Sharma, Ghosh Professor & Co-ordinator, Advanced Study Centre Dept. of Botany, 35 B.C.Rd. Cal-19.	PROFESSOR OF BOTANY
2. <i>G. P. Sharma</i>	Prof. G.P. Sharma, Dept of Zoology, Punjab University, Chandigarh-14.	EMERITUS PROFESSOR OF ZOOLOGY
3. <i>P. N. Bhaduri</i>	Prof. P.N. Bhaduri, Retired V.C. Burdwan University, Kalyani 741235 West Bengal.	RETIREO PROFESSOR & V.C.
4. <i>G. K. Manna</i>	Prof. G.K. Manna, Dept. of Zoology University of Kalyani, Kalyani 741235 W.B.	PROFESSOR OF ZOOLOGY
5. <i>A. Sharma</i>	Prof. (Mrs) A. Sharma, Dept. of Botany University of Calcutta, 35 B.C.Rd. Cal-19	PROFESSOR OF GENETICS
6. <i>S. S. Raghuvanshi</i>	Prof. S.S. Raghuvanshi, Dept. of Botany, Lucknow University Lucknow, U.P.	PROFESSOR OF BOTANY
7. <i>U. Sinha</i>	Prof. U. Sinha, Dept. of Botany Patna University, Patna-800005 Bihar	PROFESSOR OF BOTANY
8. <i>A. S. Mukherjee</i>	Prof. A.S. Mukherjee, Dept. of Zoology, University of Calcutta 35 B.C.Rd. Cal-19	PROFESSOR OF ZOOLOGY
9. <i>A. R. Khuda Bukhsh</i>	Dr. A.R. Khuda Bukhsh, Reader in Zoology, Kalyani University W.B.	READER IN ZOOLOGY
10. <i>Jaysree Roy Chowdhury</i>	Dr. Jaysree Roy Chowdhury, Director, Chittaranjan Nat. Centre Cal-25	EX-RESEARCH DIRECTOR



Compared by
06/10/10

CERTIFIED TRUE COPY

8/10/10
Add: Registrar of Firms, Societies & Non-Trading Corporations, West Bengal

Placed
Priti Sen
12.12.25
Secretary, Committee
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS



Swapan De & Associates

Chartered Accountants

AUDITORS' REPORT

1. We have examined the attached Balance Sheet of " ALL INDIA CONGRESS OF GENETICS & GENOMICS" of 4 Raja S C Mallick Road, Kalkata-700032, West Bengal as at 31st March 2025 the related Income & Expenditure for the period from 01.04.2024 to 31.03.2025 annexed thereto, and the Receipts & Payments Account for the period ended on 31st March 2025 which we have signed under reference to the report. These financial statements are the responsibility of the management of the organisation. Our responsibility is to express an opinion on these financial statements based on our audit.
2. We have conducted our audit in accordance with auditing standards generally accepted in India. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement. An audit includes examining on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and evaluating the overall financial statements presentation. We believe that our audit provides a reasonable basis for our opinion.
3. We report that:
 - a. We have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purpose of our audit.
 - b. In our opinion, proper books of accounts have been kept by the organisation.
 - c. The Balance Sheet and the Income & Expenditure accounts dealt with by the report are in agreement with the books of accounts.
 - d. In our opinion and to the best of our information and according to the explanations given to us the said account together with the notes thereon, give a true and fair view in conformity with the accounting principles generally accepted in India.
 - i) In the case of Balance Sheet, of the state of affairs of the organisation as at 31st March 2025.
 - ii) In case of Income & Expenditure Account of the Surplus of Income over Expenditure for the year ended on that date.
 - iii) In the case of the Receipts & Payments account of the receipts and payments for the year ended on that date.

Swapan De & Associates
Chartered Accountants
Firm Reg no. 323359E

U. Adhikary



U. Adhikary
Partner

Membership no 050976
UDIN-25050976BMKRJA8796

Date : 10.11.2025
Place : Kolkata

Secretary-Convenor
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS
Prithi Rayalpuk
12.12.25
Secretary-Convenor
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS

28 Baburam Sil Lane, Kolkata 700012
033 6533 7230 (L), 98315 40329 (M)
E-mail uadhikary@gmail.com

ALL INDIA CONGRESS OF GENETICS & GENOMICS

Regd. No. S/48604 of WB Act. 1961

4 Raja S C Mallick Road, Kolkata - 700032

INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2025

Expenditure	Amount(Rs.)	Income	Amount(Rs.)
To Honorarium	30,500.00	By Interest from SB A/C	3,346.00
To Audit fees	4,000.00	By Interest from Mutual Fund	1,44,000.00
For F.Y 24 - 25			
To Depreciation on Type Writer Machine	9.00		
To Surplus (Excess of Income over Expenditure)	1,12,837.00		
	147346.00		147346.00

Swapan De & Associates
Chartered Accountants
Firm Reg no. 323359E



U. Adhikary
U. Adhikary
Partner

Membership no. 050976

UDIN NO- 25050976BMKRJA8796

Date : 10.11.2025

Place : Kolkata

*President
Prinu Ray Ray*
12.12.25
Secretary, Convener
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS

ALL INDIA CONGRESS OF GENETICS & GENOMICS

Regd. No. S/48601 of WB Act, 1961

4 Raja S C Mallick Road, Kolkata - 700032

RECEIPTS AND PAYMENTS ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2025

RECEIPTS	Amount (Rs.)	Amount (Rs.)	PAYMENTS	Amount (Rs.)	Amount (Rs.)
To Opening Balance					
Cash at Bank	86,112.00				30,500.00
Cash in hand	8.00	86,120.00	By Honorarium		4,000.00
To Interest from SB A/C		3346.00	By Audit Fees (for F Y - 23-24)		10,000.00
To Interest from Mutual Fund		144000.00	By Kolkata Nivedita Sakti		
To Sampa Das		3000.00	By Loan to AICGG for Audit		0.00
			Fees F Y- 2023-24		
			By Closing Balance		
			Cash in Hand	3008.00	
			Cash at Bank	188958.00	191966.00
		2,36,466.00			2,36,466.00

Swapan De & Associates
Chartered Accountants
Firm Reg no. 323359E

J. Adhikary
J. Adhikary

Partner

Membership no. 050976

UDIN NO- 25050976BMKRJA8796



Date: 10.11.2025

Place: Kolkata

Adhikary
Pradeep
Secretary General
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS

ALL INDIA CONGRESS OF GENETICS & GENOMICS

Regd. No. S/48604 of WB Act. 1961

4 Raja S C Mallick Road, Kolkata - 700032

Balance Sheet as on 31st March, 2025

Liabilities	Amount(Rs.)	Amount(Rs.)	Assets	Amount(Rs.)	Amount(Rs.)
<u>Capital Fund</u>			<u>Fixed Assets</u>		
As per Last Account	638046.00		Type Writer Machine	63.00	
Add: Excess of Income over Expenditure	112837.00	750883.00	Less: Depreciation @ 15%	9.00	54.00
			<u>Investment</u>		
			Mutual Fund (with SBI)		
			As per Last Account	1556892.00	
			Add: Investment during the year	0.00	
		1572895.00	Less: Encashment during the year	0.00	1556892.00
Audit fees For F.Y 24-25		4000.00	Loan to AICGG	280852.00	
			Add Addition	289014.00	569866.00
Sampa Das		3000	Loan to AICGG		
			For Audit Fees 2023-24		2000.00
			Kolkata Nivedita Sakti		10000
			<u>Closing Balance</u>		
			Cash at Bank	188958.00	
			Cash in hand	3,008.00	
					191966.00
		2330778.00			
					2330778.00

Swapan De & Associates
Chartered Accountants
Firm Reg no. 323359E



U. Adhikary

U. Adhikary
Partner

Membership no. 050976
UDIN No.- 25050976BMKRJA8796

Date : 10.11.2025
Place : Kolkata

Attested
for the Secretary
12.12.25
Secretary-Convener
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS



Swapan De & Associates

Chartered Accountants

AUDITORS' REPORT

1. We have examined the attached Balance Sheet of " CONFERENCE OF - ALL INDIA CONGRESS OF GENETICS & GENOMICS" of 4 Raja S C Mallick Road, Kolkata-700032, West Bengal as at 31st March 2024 the related Income & Expenditure for the period from 01.04.2023 to 31.03.2024 annexed thereto, and the Receipts & Payments Account for the period ended on 31st March 2024 which we have signed under reference to the report. These financial statements are the responsibility of the management of the organisation. Our responsibility is to express an opinion on these financial statements based on our audit.
2. We have conducted our audit in accordance with auditing standards generally accepted in India. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement. An audit includes examining on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and evaluating the overall financial statements presentation. We believe that our audit provides a reasonable basis for our opinion.
3. We report that;
 - a. We have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purpose of our audit.
 - b. In our opinion, proper books of accounts have been kept by the organisation.
 - c. The Balance Sheet and the Income & Expenditure accounts dealt with by this report are in agreement with the books of accounts.
 - d. In our opinion and to the best of our information and according to the explanations given to us the said account together with the notes thereon, give a true and fair view in conformity with the accounting principles generally accepted in India.
 - i) In the case of Balance Sheet, of the state of affairs of the organisation as at 31st March 2024.
 - ii) In case of Income & Expenditure Account of the Deficit of Income over Expenditure for the year ended on that date.
 - iii) In the case of the Receipts & Payments account of the receipts and payments for the year ended on that date.

Swapan De & Associates
Chartered Accountants
Firm Reg no. 323359E



U. Adhicary

U. Adhicary
Proprietor

Membership no. 050976
UDIN- 24050976BKBGXH3398

Date : 06.05.2024
Place : Kolkata

*Attended
Prithviraj Bhattacharyya
12.12.25
Secretary Convener
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS*

28 Baburam Sil Lane, Kolkata 700012
033 6533 7230 (L), 98315 40329 (M)
E-mail uadhicary@gmail.com

CONFERENCE OF - ALL INDIA CONGRESS OF GENETICS & GENOMICS

Regd. No. S/48604 of WB Act. 1961

4 Raja S C Mallick Road, Kolkata - 700032

Balance Sheet as on 31st March, 2024

Liabilities	Amount(Rs.)	Amount(Rs.)	Assets	Amount(Rs.)	Amount(Rs.)
<u>Capital Fund</u>					
Opening Balance	(2,70,261.00)				22166.00
Add: Deficit	(2,81,439.00)	(5,51,700.00)	Bank Balance		
Loan from AICCG					
Opening Balance	280852.00				
Add : Addition	289014.00	569866.00			
Loan from AICCG for Audit Fees F.Y- 2022-23					
Audit fees outstanding		2000.00			
		2000.00			
		22166.00			
					22166.00

Swapan De & Associates
Chartered Accountants
Firm Reg no. 323359E



U. Adhikary
U. Adhikary

Proprietor

Membership no. 050976

UDIN NO- 240509768K8GXH3398

Date : 06.05.2024
Place : Kolkata

*Advised
Prithi Bhattacharya
Secretary/Convenor - 25
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS*

CONFERENCE OF - ALL INDIA CONGRESS OF GENETICS & GENOMICS

Regd. No. S/48604 of WB Act. 1961

4 Raja S C Mallick Road, Kolkata - 700032

INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2024

Expenditure	Amount(Rs.)	Income	Amount(Rs.)
To Food & refreshment	288066.00	By Registration fee received	230000.00
To Establishment and Accomodation	97400.00	By Fund received from Archana Sharma	50000.00
To Cultural Program	51876.00	By Donation from other sources	12000.00
To Award & mementos	29329.00		
To Printing & Stationery	46715.00		
To Manpower & car hiring	55404.00		
To Other Miscellaneous	2649.00		
To Audit fees	2,000.00		
		By Deficit	281439.00
	573439.00		573439.00

Swapan De & Associates
Chartered Accountants
Firm Reg no. 323359E



U. Adhikary

Proprietor

Membership no. 050976

UDIN NO- 24050976BKBGXH3398

Date : 06.05.2024

Place : Kolkata

Attest
Prilee Bhattacharya
12.12.25
Secretary, Conference
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS

CONFERENCE OF - ALL INDIA CONGRESS OF GENETICS & GENOMICS

Regd. No. S/48604 of WB Act. 1961

4 Raja S C Mallick Road, Kolkata - 700032

RECEIPTS AND PAYMENTS ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2024

RECEIPTS	Amount (Rs.)	PAYMENTS	Amount (Rs.)
<u>To Opening Balance</u>			
Cash at Bank	12,591.00	By Food & refreshment	288066.00
		By Establishment and Accommodation	97400.00
To Registration fee received	230000.00	By Cultural Program	51876.00
To Fund received from Archana Sharma	50000.00	By Award & mementos	29329.00
To Loan from AICCG for Audit Fees FY-22-23	2000.00	By Printing & Stationery	46715.00
To Donation from other sources	12000.00	By Manpower & car hiring	55404.00
To Loan from AICCG account	289014.00	By Other Miscellaneous	2649.00
		By Audit Fees paid FY- 2022-23	2000.00
		<u>By Closing Balance</u>	
		Cash at Bank	22166.00
	5,95,605.00		5,95,605.00

Date : 06.05.2024
Place : Kolkata

ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS
12, 12, 25
Secretary, Conference
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS



Swapan De & Associates
Chartered Accountants
Firm Reg no. 323359E

U. Adhikary
Proprietor
Membership no. 050976

UDIN NO- 24050976BKBGXH3398

U. Adhikary



Swapan De & Associates

Chartered Accountants

AUDITORS' REPORT

1. We have examined the attached Balance Sheet of " ALL INDIA CONGRESS OF CYTOLOGY & GENETICS" of 4 Raja S C Mallick Road, Kolkata-700032 West Bengal as at 31st March 2023 the related income & Expenditure for the period from 01.04.2022 to 31.03.2023 annexed thereto and the Receipts & Payments Account for the period ended on 31st March 2023 which we have signed under reference in the report. These financial statements are the responsibility of the management of the organisation. Our responsibility is to express an opinion on these financial statements based on our audit.

2. We have conducted our audit in accordance with auditing standards generally accepted in India. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement. An audit includes examining on a test basis evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and evaluating the overall financial statements presentation. We believe that our audit provides a reasonable basis for our opinion.

3. We report that:

1. We have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purpose of our audit.
2. In our opinion proper books of accounts have been kept by the organisation.
3. The Balance Sheet and the Income & Expenditure accounts dealt with by this report are in agreement with the books of accounts.
4. In our opinion and to the best of our information and according to the explanations given to us the said account together with the notes thereon give a true and fair view in conformity with the accounting principles generally accepted in India:
 - i) In the case of Balance Sheet of the state of affairs of the organisation as at 31st March 2023.
 - ii) In case of Income & Expenditure Account of the Excess of Income over Expenditure for the year ended on that date.
 - iii) In the case of the Receipts & Payments account of the receipts and payments for the year ended on that date.

Swapan De & Associates
Chartered Accountants
Firm Reg no 323354T

Ashok Kumar Sinha

Secretary-Director
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS

Uday H. Adhikary

U. Adhikary

Adhikary

Membership no 050576
UDIN 23050976BGYGZF5532

Date: 28.04.2023
Place: Kolkata

Ausleid
Prinu Bhattacharjee
Secretary-General
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS

28 Baburam Sil Lane Kolkata 700012
033 6533 7230 (L), 98315 40329 (M)
E-mail: uadhiary@gmail.com

ALL INDIA CONGRESS OF GENETICS & GENOMICS

Regd. No. S/48604 of WB Act. 1961

4 Raja S C Mallick Road, Kolkata - 700032

Balance Sheet as on 31st March, 2023

Liabilities	Amount(Rs.)	Amount(Rs.)	Assets	Amount(Rs.)	Amount(Rs.)
<u>Capital Fund</u>			<u>Fixed Assets</u>		
As per Last Account	510018.00		Type Writer Machine	87.00	
Add: Excess of Income over Expenditure	68122.95	578141.00	Less: Depreciation @ 15%	13.05	74.00
<u>Reserve Fund</u>			<u>Investment</u>		
As per Last Account		1572895.00	Mutual Fund (with SBI)	1950000.00	
Audit fees For F.Y 22-23		4000.00	As per Last Account	0.00	
			Add: Investment during the year	393108.00	1556892.00
			Less: Encashment during the year		
			<u>Loan to AICGG</u>	372280.00	
			Less Recovered	91428.00	280852
			<u>Closing Balance</u>		
			Cash at Bank	600.00	
			Cash in hand	3,16,618.00	317218.00
		2155036.00			2155036.00

Swapan De & Associates
Chartered Accountants
Firm Reg no. 3233591


U. Adhicary
Proprietor

Date : 28.04.2023
Place : Kolkata
Membership no. 050976
UDIN NO. 230509768GYGZF5532

ALL INDIA
CONGRESS OF
CYTOLOGY & GENETICS
12.12.27
Secretary-Convenor
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS

Ashok Kumar Sini

Secretary-Convenor
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS

ALL INDIA CONGRESS OF GENETICS & GENOMICS

Regd. No. S/48604 of WB Act. 1961

4 Raja S C Mallick Road, Kolkata - 700032

RECEIPTS AND PAYMENTS ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2023

RECEIPTS	Amount (Rs.)	Amount (Rs.)	PAYMENTS	Amount (Rs.)	Amount (Rs.)
To Opening Balance			By Postage	112.00	
Cash at Bank	2,365.00		By T A & Conveyance	530.00	
Cash in hand	1,30,461.00	1,32,826.00	By Remuneration	84,000.00	
To Interest from SB A/C		4489.00	By Bank Charges	88.00	
To Interest from Mutual Fund		166500.00	By Stationery	6,695.00	
To Loan repaid 20th AICGG		91428.00	By Audit Fees (for I y 21-22)	3,000.00	
To Encashment of Mutual Fund		393108.00	By Meeting Refreshment	1,003.00	
			By Society Renewal charges	3425.00	
			By Loan to AICGG	372280.00	
			By Closing Balance		
			Cash in Hand	600.00	
			Cash at Bank	316618.00	317218.00
		7,88,351.00			7,88,351.00

Swapan De & Associates
Chartered Accountants
Firm Reg no. 323359E

U. Adhikary
U. Adhikary
Proprietor

Membership no. 050976
UDIN NO. 230509768GYGZF5532



Date : 28.04.2023
Place : Kolkata

Ashok Kumar Sinha
Secretary-Convenor
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS

*Prin. 12-12-25
Attested
Secretary-Convenor
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS*

ALL INDIA CONGRESS OF GENETICS & GENOMICS

Regd. No. S/48604 of WB Act, 1961

4 Raja S C Mallick Road, Kolkata - 700032

INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2023

Expenditure	Amount(Rs.)	Income	Amount(Rs.)
To Stationery	6,695.00	By Interest from SB A/C	4,489.00
To Remuneration	84,000.00	By Interest from Mutual Fund	1,66,500.00
To T A & Conveyance	530.00		
To Meeting refreshment	1,003.00		
To Postage	112.00		
To Audit fees			
For F Y 21-22	3,000.00		
For F Y 22-23	4,000.00		
To Bank Charges	88.00		
To Society Renewal charges	3,425.00		
To Depreciation on Type Writer Machine	13.05		
To Surplus (Excess of Income over Expenditure)	68,122.95		
	170989.00		170989.00

Prin. Dr. B. Bhattacharya
Prin. 12, 12/3/2023
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS

Date : 28.04.2023
Place : Kolkata

Swapan De & Associates
Chartered Accountants
Firm Reg no. 323359E



U. Adhikary

U. Adhikary
Proprietor

Ashok Kumar Sin Membership no. 050976
F. Secretary-Convenor
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS
UDIN NO. 230509768GYGZF5532

WE CORDIALLY INVITE YOU
TO THE INAUGURATION CEREMONY
OF
*21st All India Congress of
Genetics and Genomics*
INTERNATIONAL CONFERENCE
ON
**ENVIRONMENTAL TOXICOGENOMICS:
Ecosystem Health and Sustainability-Challenges
and way forward**



**VENUE: DR. TRIGUNA SEN AUDITORIUM,
JADAVPUR UNIVERSITY Campus Area, Jadavpur,
Kolkata, West Bengal, 700032**

5TH FEBRUARY, 2024



9:00 AM ONWARDS



Dr. Ashok K. Giri, 8585820694

Dr. Maumita Bandyopadhyay, 9830324204

Dr Pritha Bhattacharjee, 9432910619

*Dr. Ashok K. Giri
Secretary-Convenor
ALL INDIA CONGRESS
OF GENOTOLOGY & GENETICS
12-12-25-
Burdwan*

All India Congress of Genetics & Genomics (AICGG)

PRESIDENT : Prof. Asis Datta, D.Sc., FNASc., FASc., FNA, FTWAS (New Delhi)

VICE PRESIDENT : Prof. Partha P. Majumder, Ph.D., FASc., FNASc., FNA. (Founder Director NIBMG)

Prof Arun Bandyopadhyay, PhD, FNASc, FNA (CSIR-IICB, Kolkata)

SECRETARY CONVENER : Dr. Ashok K. Giri, Ph.D., D.Sc., FNASc., FNA (NASI Senior scientistCSIR-IICB, Kolkata)

JT. SECRETARY CONVENER : Dr. Pritha Bhattacharjee, Ph.D. (CU, Kolkata)

SECRETARY : Prof. Anita Mukherjee, Ph.D. (Retd., CU, Kolkata)

ORGANIZING COMMITTEE- AICGG 2024

President: Dr. Ashok K. Giri (CSIR-IICB)

Organizing Secretary: Dr. Pritha Bhattacharjee (C.U)

Convenor: Dr. Maumita Bandyopadhyay (C.U)

Treasurer: Dr. Anita Mukherjee (ASF) & Ms. Soma Ray (KNS)

Members:

Dr. Amita Pal, Bose Institute (Rtd.)
Dr. Asoke Pal, MGIMS Maharashtra
Dr. Anuja Dutta, IACS, KNS
Dr. Bhaswati Pandit, N IBMG
Dr. Dona Sinha, CNCI
Dr. Maumita Bandyopadhyay ,CU
Dr. Nilanjana Banerjee, MVK
Dr. Nandajee Kumar, MU (Rtd.)
Dr. P. Jaisankar (CSIR-IICB)
Dr. Parinal K. Khan, PU

Dr. Rajib Bandyopadhyay, BU
Dr. Rakhi Roy, KNS
Dr. Reeta Bhattacharya , KNS
Dr. Sutapa Mukherjee, CNCI
Dr. Sampa Das, INSA Hon. Scientist, CU
Dr. Sibhankar Roy, CSIR-IICB
Dr. Smrutisanjita Behera, CSIR-IICB
Ms. Soma Ray, St Xaviers' , KNS
Dr. Sudin Bhattacharya, CNCI (Rtd.)

Partha Majumder
12.12.23
Secretary-Convenor
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS

REPORT_2024 [5TH TO 7TH FEBRUARY 2024]

21st All India Congress of Genetics and Genomics (AICGG) focusing on environmental toxicogenomics, ecosystem health, and sustainability, was held from February 5th to 7th at Dr. Triguna Sen Auditorium, Jadavpur University Campus Area, Jadavpur. Organized by the Archana Sharma Foundation of Calcutta & Kolkata Nivedita Shakti, the conference provided a platform for students, researchers, and industry experts to exchange ideas and present their latest research findings.

This report summarizes the key highlights and outcomes of the AICGG 2024 conference, reflecting its significance in advancing research and practices in environmental toxicogenomics, ecosystem health, and sustainability.

• Key Highlights:

1. **Theme Overview:** The conference addressed critical issues at the intersection of environmental toxicogenomics, ecosystem health, and sustainability. It aimed to explore the role of genomics in assessing environmental pollution, understanding its impact on ecosystem health, and promoting sustainable practices.
2. **Keynote Presentations:** Renowned experts delivered keynote presentations, covering topics such as genomic approaches to environmental risk assessment, biomonitoring of pollutants, and strategies for ecosystem restoration. Their insights provided valuable perspectives on the challenges and opportunities in the field.
3. **Research Presentations:** Participants from academia, research institutions, and industry presented their latest research findings on environmental toxicogenomics and ecosystem health. Presentations covered a wide range of topics, including the effects of pollutants on gene expression, biomarker discovery, and the development of sustainable solutions for environmental challenges.
4. **Poster Sessions:** Poster presentations provided an opportunity for researchers to showcase their work and engage in discussions with fellow attendees. Posters highlighted innovative research projects and methodologies aimed at addressing environmental issues and promoting ecosystem health and sustainability.
5. **Panel Discussions:** Interactive panel discussions facilitated dialogue among experts and participants on pressing issues in environmental science and sustainability. Topics included the role of technology in environmental monitoring, community engagement in conservation efforts, and policy interventions for promoting sustainable development.
6. **Outcomes and Future Directions:** The AICGG 2024 conference served as a catalyst for advancing research and collaboration in the field of environmental toxicogenomics, ecosystem health, and sustainability. Key outcomes include:
 - Enhanced understanding of the molecular mechanisms underlying environmental toxicity
 - Identification of biomarkers for assessing environmental pollution and monitoring ecosystem health
 - Promotion of interdisciplinary collaborations between academia, industry, and policymakers
 - Development of strategies for promoting sustainable practices and mitigating environmental risks

Moving forward, future research and initiatives should focus on:

- Integrating omics technologies with traditional ecological approaches for comprehensive environmental monitoring
- Strengthening regulatory frameworks to address emerging environmental challenges
- Fostering community engagement and public awareness to promote sustainable development and conservation efforts

The AICGG 2024 conference provided a dynamic platform for exchanging ideas, sharing research findings, and fostering collaboration among stakeholders in the field of environmental toxicogenomics and sustainability. The insights gained and partnerships formed during the conference are expected to contribute to the advancement of knowledge and practices for addressing environmental challenges and promoting ecosystem health and sustainability.

Prithi Bhattacharya
Secretary-Convenor
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS
Approved
12.12.2024

PROGRAMME BROCHURE
FOR
All India Congress of Genetics and Genomics

ESTD: 1971

**20th ALL INDIA CONGRESS OF GENETICS
AND GENOMICS**

&

**National Special Symposium on
Impact of COVID-19 : A Retrospective Analysis on
Human Health and Environment**

January 30-31, 2023

Organized by

CSIR-Indian Institute of Chemical Biology

&

Archana Sharma Foundation of Calcutta



Website: <http://www.iicb.res.in>

E-Mail: aicgg.in@gmail.com

*Amita Bhattacharya
Secretary, Convener
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS*

A Brief Report on 20th AICGG Conference and National Symposium

All India Congress of Genetics and Genomics (earlier known as All India Congress of Cytogenetics and Genomics) is a dedicated society who has organized successfully twenty conferences, so far, to bring the global scientists in a single platform to discuss the recent updates in research especially in the field of cytogenetics, genetics and genomics from both plants and animal categories.

20th AICGG conducted a National Symposium this time on “Impact of COVID-19: A retrospective Analysis on Human Health and Environment was organized at CSIR-IICB (Indian Institute of Chemical Biology) during Jan 30-31, 2023. The was conducted in collaboration with Archana Sharma Foundation of Calcutta, very successfully.

We had total 150 participants, from Kolkata, different parts of West Bengal and 6 states other than WB in India. The inaugural function was started by the auspicious lighting of the lamp. Welcome address were given by Dr. Arun Bandyopadhyay, Director, CSIR-IICB; Prof. Partha P. Majumder, Vice President AICGG; Prof. Indranil Manna, VC, BIT-Mesra; Dr. Ashok K. Giri, President AICGG; Dr. Pritha Bhattacharjee, Organizing Secretary and Prof. Anita Mukherjee, Secretary, AICGG.

There were one plenary session and two technical sessions on Day-1. In the Plenary session, Prof. Indranil Manna gave the introductory speech and offered a plaque and cash award to Dr. Sagar Sengupta, Director, NIBMG, who delivered “8th Prof. G. K. Manna Memorial Lecture”. This session was chaired by two renowned scientists Dr. Chandrima Shah and Dr. Amit Ghosh. Next was “3rd Prof. A.K. Sharma Memorial Lecture”. Prof. Maju Sharma gave the introductory remark about Prof. A. K. Sharma, where she has elaborately explained the magnificent contribution of Prof. Sharma in Science, especially in the field of cytogenetics. He was an eminent Indian cytogeneticist, cell biologist, cytochemist with global recognition. This special lecture was given by Dr. Arun Bandyopadhyay. Felicitation to Dr. Bandyopadhyay with a plaque and cash award was given from AICGG through the chairperson. Dr. Chitra Mandal. This session was also co-chaired by Dr. Kunal Ray.

After the plenary session there was lunch followed by a Poster session. We received 50 posters from students and scholars. It was evaluated by three judges. In both technical sessions there were six lectures each. The day was ended with a cultural program and dinner.

In day 2, there were 5 technical sessions. A total of 25 lectures from plant, animal and human genetics were there. Most interestingly, along with the senior scientists, this year, a very good number of lectures were from the young and mid-level scientists. Each session was extremely brainstorming and opened a path for collaboration and network.

Day 2 program was ended with governing body meeting, and prize distribution ceremony. To encourage the scholars and young scientists, three best posters were selected from the “A” category. Only PhD scholars and young scientists submitted their posters in this category. There were 50 posters in this category, from where a panel of experts identified three best ones.

*Arinid
Pritha Bhattacharjee*
Secretary-Convenor
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS

The selection was based on original primary work. No review work has been accepted. While the category "B" was only for students. We received 5 posters from undergraduate and graduate students based on certain Review works. Although all five posters were much appreciating based on experts comment, only one was awarded. The awardees from both Groups A and B received cash prize with Certificate of Appreciations.

This is also important to mention here that a beautiful cultural program was organized by members of AICGG and other students and scholars. The program portrays the heritage of Indian culture vividly.

This program could not be successful without the active support from Director, IICB, funding support from BRNS, Archana Sharma Foundation and AICCG's own fund support. The two day National program was successfully ended around 6pm. We strongly believe in future, we could make it more stronger with better network integrating Academia and Industry.

P. Nitin Bhatlekar
Secretary, convenor
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS

2019- AICGG Conference

0-12/1112/14/00/14/14

15/01/14

NOT CIRCULAR

11-12-13-14-15-16-17

- Cytology, Genetics & Plant Breeding
- Mutagenesis, Anti-mutagenesis & Genetic Toxicology
- Chromosome Structure & Function, Cytotaxonomy
- Systems Biology: Genomics, Proteomics & Metabolomics
- Translational research, Population monitoring
- DNA damage, repair and Radiation induced damages
- Bacterial Genetics & Biotechnology
- Cancer Genetics and Mechanism of Carcinogenesis
- Epigenetics & Metagenomics
- Nanoparticles, Nanotoxicology & Xenobiotics
- Epidemiology, Genetic Susceptibility & Risk Assessment
- New Approaches to Identify Molecular Basis of Pathogenesis
- Impact of Environmental Pollution on Human Genome

PRESENTATION

Plenary lectures will be of 25 minutes and invited lectures will be of 20 minutes duration. Oral Presentations will be of 10 minutes duration. Poster dimensions: 34" x 42" (W x H).

ABSTRACTS

Abstracts (oral and poster presentations) should be limited to 250 words and would consist of title, authors' name, affiliations and body and should be sent to Dr. Ashok K. Giri at aicgg.in@gmail.com, strictly as MS-Word document, latest by October 15, 2019. Selected Lectures will be published as in AICGG proceedings in the Journal "THE NUCLEUS" published by Springer, Nature.

ACCOMMODATION

Participants will have to pay for registration and accommodation at guest house/hotel (on sharing basis). Accommodation will be on first come first served basis. Registration form should be duly filled up and sent to Dr. Ashok K. Giri (aicgg.in@gmail.com) on or before 15.10.2019. Bookings for accommodation will be made strictly against payment of registration fee and accommodation charges.



ESTD: 1971

19th All India Congress of Genetics and Genomics

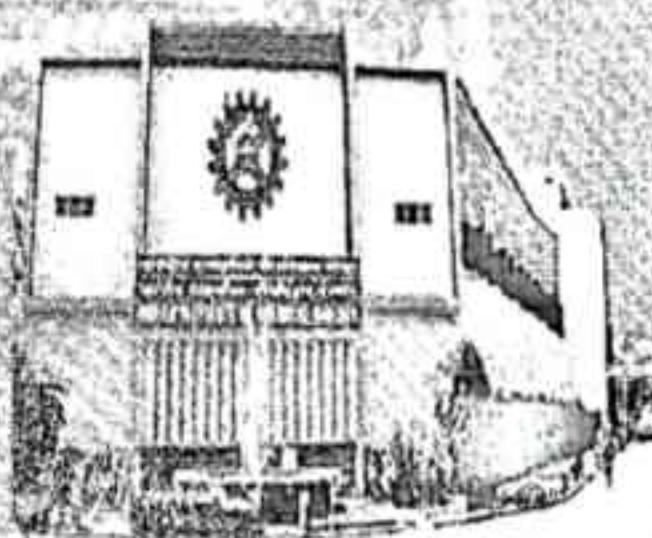
&
International Special Symposium on
"Air Pollution and its Impact on Human Health"

December 2 – 4, 2019

Jointly Hosted by

CSIR-Indian Institute of Chemical Biology

&
Archana Sharma Foundation of Calcutta



Website: <http://www.aicgg.org.in>

E-Mail: aicgg.in@gmail.com

Priya Bhattacharya
12.12.19
Secretary-Convenor
of All INDIA CONGRESS
OF CYTOLOGY & GENETICS

REPORT AND ACCOUNTS

OF

Name : 19th All India Congress of Genetics & Genomics

Address : 4 Raja S.C. Mallick Road,
Kolkata - 700032.

PAN :

Period : 2nd December to 4th December 2019

Contents :

PRABIR KUMAR SAHA

CHARTERED ACCOUNTANT

P-47, C I T Road, Scheme VI-M
Kolkata-700 054

(Location : Premises Opposite to Back Side of Kankurgachi VIP Market)

PHONE : (O) 9903059223, 9831264623 (M)

E-mail : prabir.saha@yahoo.co.in

Prabir Kumar Saha
12-12-25
Secretary, Convener
of ALL INDIA CONGRESS
of CYTOLOGY & GENETICS



AUDIT REPORT

I have audited the Receipts and Payments Account attached to this report for the period from 2nd December 2019 to 4th December 2019 in respect of 19th ALL INDIA CONGRESS OF GENETICS AND GENNOMICS Organized by CSIR-INSTITUTE OF CHEMICAL BIOLOGY, 4 Raja S C Mallick Road, Kolkata- 700032 in collaboration with Archana Sharma Foundation of Calcutta, West Bengal and I report that :-

1. I have obtained all the information and explanations, which to the best of my knowledge and belief were necessary for the purpose of my audit and
2. The aforesaid Receipt & Payment Accounts are in agreement with books of accounts maintained and produced to me for the purpose of my audit, and
3. In my opinion and to the best of information and explanations given to me, the aforesaid accounts reveal a true and fair view of all Receipts and Payments as stated in the attached Receipt & Payment Account

Date : 4th February 2020
Place : Kolkata



PRABIR KUMAR SAHA
Chartered Accountant
Membership No. 051429
P-47 C I T Road, Scheme – VIM
Kolkata - 700054

Anita Ghoshjee
Treasurer
19th AICGG

Ashok K. Sinha
Organizing Secretary
19th AICGG

Prabir Kumar Saha
12-12-20
Secretary-Convenor
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS

19th ALL INDIA CONGRESS OF GENETICS AND GENOMICS

Period From 2nd to 4th December 2019

Organized by : CSIR-INDIAN INSTITUTE OF CHEMICAL BIOLOGY, Kolkata

In collaboration with Archana Sharma Foundation of Calcutta

Receipts and Payments Account

RECEIPTS	Rs.	P.	Rs.	P.	PAYMENTS	Rs.	P.	Rs.	P.
To Registration fees Received			326500.00		By Postage			259.00	
" <u>Donation received from :</u> Archana Sharma Foundation of Calcutta	100000.00				" Travelling & Conveyance	116990.00			
Science and Engineering Research Board (DST) Govt. of India	50000.00				" Stationary	41804.00			
Council of Scientific & Industrial Research (CSIR) / Loan from CSIR-IICB	100000.00				" Food & Refreshments	427909.00			
Indian National Science Academy Grant	50000.00				" Prize & Award	78875.00			
Department of Biotechnology (DBT) Grant / Loan from CSIR-IICB	300000.00				" Accommodation Charges	55150.00			
Board of Research in Nuclear Science (BRNS) Grant Dr. Indranil Manna, IIT, Kharagpur	66667.00		677667.00		" Decoration & Electricity	157555.00			
" Loan received from AICCG	11000.00				" Cultural Program, Party & Tips	52017.00			
			10000.00		" Printing, Others Expenseses & fees	66550.00			
					" Audit Fees	2500.00		999609.00	
					" <u>Closing Balance</u>				
					Cash at Bank			14314.00	
					Cash in Hand			244.00	
			1014167.00					1014167.00	

Signed in terms of my report of even date.



PRABIR KUMAR SAHA
(Chartered Accountant)
Membership No. 051429
P-47 C I T Road, Scheme-VIM
Kolkata - 700054

Date : 4th February 2020
Place : Kolkata

Anita Mukherjee
Treasurer
19th AICGG

Ashok Kr. Gu
Organizing Secretary
19th AICGG

*Prabir Kumar
12.12.25
Secretary, Convenor
ALL INDIA CONGRESS
OF CYTOLOGY & GENETICS*