



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY

(DEEMED TO BE UNIVERSITY)

CATEGORY - 1 UNIVERSITY BY UGC

Accredited with 'A++' grade by NAAC | Approved by AICTE



Centre for Drug Discovery and Development

Organizes

National Workshop cum Symposium on

**Translational Insights from Zebrafish: Innovations in
Disease Modeling and Drug Discovery**
Sponsored by

Anusandhan National Research Foundation (ANRF)



Date:

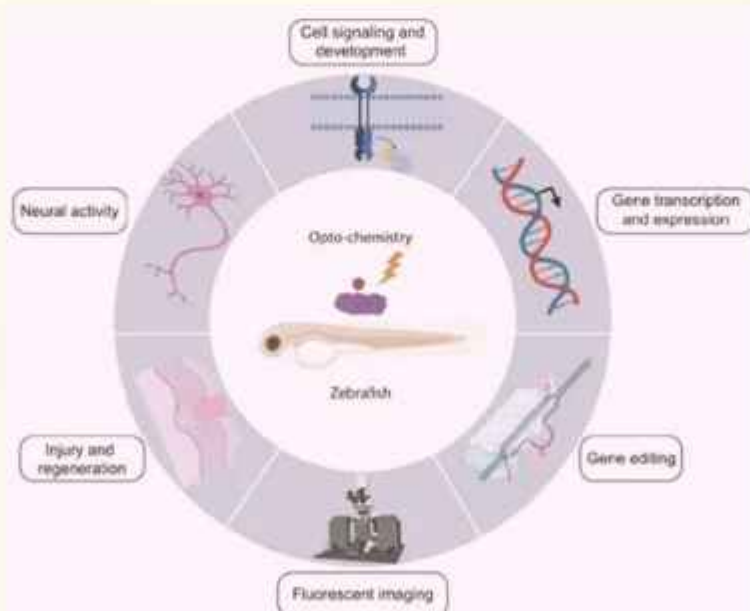
6th to 8th August 2026



IRC-Conference Hall



09.00 am - 05.00 pm



**3 GOOD HEALTH
AND WELL-BEING**



**9 INDUSTRY, INNOVATION
AND INFRASTRUCTURE**



**17 PARTNERSHIPS
FOR THE GOALS**



**4 QUALITY
EDUCATION**



Seaweed Research Lab (SRL-CDDD)

Centre for Drug Discovery and Development

Sathyabama Institute of Science and Technology

Jeppiaar Nagar, Rajiv Gandhi Road, Chennai- 600119

Tamilnadu, India



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Centre for Drug Discovery and Development



Anusandhan
National
Research
Foundation

Organizes

National pre-workshop



INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of HRD Initiative)

Translational Insights from Zebrafish: Innovations in Disease Modeling and Drug Discovery

Sponsored by

Anusandhan National Research Foundation (ANRF)



Date:
6th August 2026



CDDD - Seminar Hall



09.00 am - 05.00 pm

PRE -WORKSHOP HIGHLIGHTS

- Hands-on Training in Zebrafish Maintenance and Breeding
- Hands-on Training in High-Throughput Drug Screening and Toxicity Testing Using Zebrafish embryos
- Demonstration of CRISPR-Based Gene Knockout Technology in Zebrafish

PRE -WORKSHOP REGISTRATION DETAILS # (06th August 2026)

- Online Registration last date: 26 /07 /2026
- Selection Procedure: Priority to the early birds
- Registration Fees: Rs. 1500* (UG and PG and Research Scholar)
- Sathyabama Student/ Research Scholar: Rs. 1000*
- No. of Participant: 25 Nos (Only)

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National Symposium on

Translational Insights from Zebrafish: Innovations in Disease Modeling and Drug Discovery

Sponsored by

Anusandhan National Research Foundation (ANRF)



Date:

7th-8th August 2026



IRC- Seminar Hall-1 Floor

09.00 am -05.00 pm

Themes

- Zebrafish disease models
- Zebrafish Drug Discovery
- CRISPR-Cas Technology
- High-Throughput Screening
- Functional Genomics
- Regenerative Biology
- Neurobiology
- Omics Technologies
- Biomedical Research
- Immunology & Infectious Diseases
- Marine Bioactive Compounds
- Developmental Biology
- Cardiovascular Research
- Cancer Biology
- Neurobehavioral Analysis
- Pharmacological Screening
- Toxicity testing
- Biotechnology
- Bioinformatics
- Cell Biology
- Computational Biology
- Environmental Biotechnology
- Industrial Biotechnology
- Molecular Biology
- Nanobiotechnology
- Agricultural Biotechnology
- Pharmaceutical Biotechnology

Call for Abstract (Paper)

Abstract submission last date : 02 / 08 / 2026

Full paper submission last date : 05 /08/2026

Participation Registration: 03 / 08 / 2026

Abstracts will be in Conference Proceedings with ISBN

SELECTED FULL PAPERS WILL BE PUBLISHED IN "RESEARCH JOURNAL OF BIOTECHNOLOGY"*

**(Indexed in Web of Science, SCOPUS, BioTechnology Citation Index®, Chemical Abstracts, Biological Abstracts, ESCI, etc.)*

*(*APC applicable)*

Seaweed Research Lab (SRL-CDDD)

Centre for Drug Discovery and Development

Sathyabama Institute of Science and Technology

Jeppiaar Nagar, Rajiv Gandhi Road, Chennai- 600119

Tamilnadu, India



CHIEF PATRONS

Dr. Mariazeena Johnson

Chancellor

Sathyabama Institute of Science and Technology

PATRON

Dr. B. Sheela Rani

Vice Chancellor

Sathyabama Institute of Science and Technology

Dr. T. Sasipraba

Director Innovation

THEMES

- Zebrafish disease models
- Zebrafish Drug Discovery
- CRISPR Genome Editing
- High-Throughput Screening
- Functional Genomics
- Regenerative Biology
- Neurobiology
- Omics Technologies
- Biomedical Research
- Precision Medicine
- Immunology & Infectious Diseases
- Marine Bioactive Compounds
- Developmental Biology
- Cardiovascular Research
- Cancer Biology
- Neurobehavioral Analysis
- Pharmacological Screening
- Toxicity testing

FOR REGISTRATION SCAN HERE

WORKSHOP ONLY



SYMPOSIUM ONLY



REGISTRATION DETAILS

WORKSHOP REGISTRATION DETAILS

(06th August 2026)

- Online Registration last date: 20 /07 /2026
- Selection Procedure: Priority to the early birds
- Registration Fees: Rs. 1500* (UG and PG and Research Scholar)
- Sathyabama Student/ Research Scholar: Rs. 1000*
- No. of Participant: 30 Nos (Only)

CONFERENCE REGISTRATION DETAILS

(7th & 8th August 2026)

- Abstract submission last date :20/ 07 /2026
- Full paper submission last date : 01/ 08 /2026
- Participation Registration: 31 / 07 /2026
- **Selected full papers will be published in a Scopus/WoS-indexed journal** (APC applicable)
- Abstracts will be in Conference Proceedings with ISBN

PARTICIPANTS HAVE THE OPTION TO JOIN BOTH THE WORKSHOP AND CONFERENCE

PAYMENT DETAILS FOR CONFERENCE

- Faculty/Scientist : Rs. 1000/-
- Students (UG and PG) : Rs. 750/-
- Research Scholars : Rs.850
- Industry : Rs. 1500

*(Registration fees include Conference kit, Participation certificate, Lunch & refreshments.)

PAYMENT DETAILS

ACCOUNT HOLDER NAME:

- Director Innovation-Sathyabama Institute of Science and Technology,
- Account Number : 891734627
- IFSC CODE : IDIB000S201, Bank : Indian Bank;
- Branch : Sathyabama University, Chennai – 600119, India

Convenors

Dr.M.V.Rajeswari

Assistant Professor (Research)
Centre for Aquaculture

Co-Convenor

Dr.T.Rajasekar

Assistant Professor (Research)
Centre for Drug Discovery and Development

Convenor

Dr. V. Gopikrishnan

Assistant Professor (Research)
Centre for Drug Discovery and Development

Co-Convenor

Scientific Team

Dr. M. Radhakrishnan

Professor (Research)
Centre for Drug Discovery and Development

Dr. S.Vignesh

Assistant Professor (Research)
Centre for Drug Discovery and Development

Dr. P. Krupakar

Professor (Research)
Centre for Drug Discovery and Development

Dr. S. Bharathi

Assistant Professor (Research)
Centre for Modern Organic Agriculture Research (CMOAR)

Dr. Sam Ebenezer

Assistant Professor (Research)
Centre for Drug Discovery and Development

Dr. E. Thirumalaikumar

Assistant Professor (Research)
Centre for Aquaculture (CFA)

Programme Organising Team

Ms. Vaishnavi T - Scientific Assistant

Ms. Sowmiya G - Research Scholar

& Research Scholars from CDDD, CMOAR and CFA

Mrs. Anandhi A - Research Scholar

Ms. Blessy Cleatus - Research Scholar

Sponsorship Advertisement in Proceedings

Diamond : Full page color : Rs 10000*

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Company Stalls : Rs. 15000

Dr.T.Rajasekar

Convenor

Assistant Professor (Research)

Centre for Drug Discovery and Development

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Chennai-600119, TamilNadu

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Contact No: 988482

Conference Related queries : 97900 25484, 63794 17465

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