

Highlights

- Hands-on training in animal cell culture techniques — covering media preparation, sterilization, sub-culturing, and cryopreservation.
- Comprehensive training modules — including drug treatment studies, fluorescent staining, and interpretation.
- Practical experience in assays — cell viability, proliferation, cytotoxicity (MTT), and molecular analyses (RNA isolation, cDNA synthesis, RT-PCR, and result interpretation).
- Troubleshooting and contamination control — addressing common challenges in cell culture practice.
- Expert lectures and interactive sessions — highlighting current trends, applications, and research advancements in in vitro systems.

Subject Experts

Dr. M. A. AKBARSHA

Director, Jamal Vaccine Research Centre,
Jamal Mohamed College, Tiruchirappalli
Gandhi-Gruber-Doerenkamp Chair, MGDC,
Bharathidasan University, Tiruchirappalli – 620 024

PROF. B. KADALMANI

Organizing Secretary
Coordinator, NCAAE
Professor, Department of Animal Science
Bharathidasan University, Tiruchirappalli – 620 024.

PROF. S. ACHIRAMAN

Co-organizing Secretary
Department of Environmental Biotechnology
Bharathidasan University, Tiruchirappalli – 620 024.

CONTACT



+91 8870532185



NCAAAE, Bharthidasan University



<https://bdu.ac.in/centers/NCAAE/>



kadalmani@bdu.ac.in

Eligibility

M.Sc./M.D./M.V.Sc./Ph.D/ Research
Scholars, Post-docs, Early Career Faculty
and Industrial Persons.

Registration Fee

Industrial Participants – Rs. 10,000/-

Faculty – Rs. 6,000/-

Research Scholars & PG Students – Rs. 4,000/-



REGISTRATION LINK

<https://forms.gle/tp51GRnyq4f3W5Nf7>

- After the registration, the shortlisted candidates will be intimated via email on 20.11.2025.
- The shortlisted candidates should pay the registration fee and confirm the registration on or before 25.11.2025.
- Working Lunch will be provided.
- Accommodation will be arranged for outstation participants at an affordable cost.

ACCOUNT DETAILS:

Beneficiary: National Centre for Alternatives to
Animal Experiment

Bank: State Bank of India

Branch: Bharathidasan University

Account Name: The Co-ordinator, NCAAE

Account No. 36425164198

IFSC code: SBIN0007014



WORKSHOP ON

“WORKSHOP ON RECENT TRENDS IN ANIMAL CELL CULTURE TECHNIQUES” NOVEMBER 03-07, 2025

SPONSORED BY

Dorenkamp Zbinden Foundation for Animal Free Research,
Switzerland (DZFS)



Organized by

Mahatma Gandhi-Dorenkamp Centre(MGDC)

National Centre for Alternatives to Animal Experiments (NCAAE) &
Society for Alternatives to Animal Experiments – India (SAAE – I)

Department of Animal Science,

Bharathidasan University,

Tiruchirappalli – 620024, Tamil Nadu, India.