4th Mammalian Cell Culture Workshop: 2025



24 March to 28 March 2025 Organized by : Department of Biochemistry All India Institute of Medical Sciences Jodhpur Rajasthan, India





Chief Patron Prof. Goverdhan Dutt Puri Executive Director, AIIMS Jodhpur



Organising Chairperson Dr Mithu Banerjee AIIMS Jodhpur Patron Prof. Shilpi Gupta Dixit Acting Dean Academics, AIIMS Jodhpur



Organising Secretary Dr Purvi Purohit AIIMS Jodhpur



<u>Our Speakers</u> & Resource Persons





MS JOD

Dr. Amit Mishra IIT Jodhpur

Dr. Priyanka Singh IIT Jodhpur

Dr. Rajnish Kumar Chaturvedi IITR-Lucknow



Dr. Vivek TN IGIB New Delhi





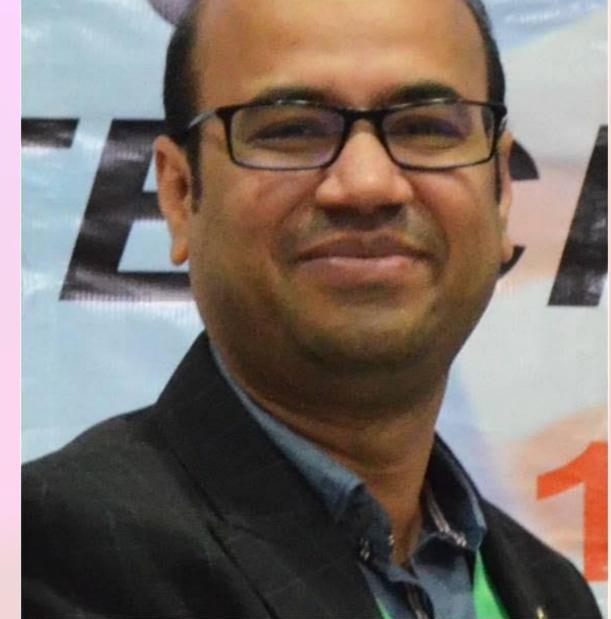
Dr. Mithu Banerjee AIIMS Jodhpur







Dr. Anshika Chauhan PGIMER, Chandigarh Dr. Anupama Modi Gujarat Technological University, Ahmedabad



Dr. Hemant Agarwal CEO, Flowcytometry Solutions

Resource Persons

Dr. Arnab Pal PGI Chandigarh

Dr Purvi Purohit, AIIMS Jodhpur

Dr Manoj Khokhar

Dr Ashita Gadwal





Executive Committee

- Dr Shailja Sharma (Addl. Prof, Dept of Biochemistry, AIIMS Jodhpur)
- Dr Dharamveer Yadav (Addl. Prof, Dept of Biochemistry, AIIMS Jodhpur)
- Dr Shrimanjunath Sankanagoudar (Addl. Prof, Dept of Biochemistry,

AIIMS Jodhpur)

- Dr Kamlakant Shukla (Addl. Prof, Dept of Biochemistry, AIIMS Jodhpur)
- Dr MaithiliKarpega Selvi (Assoc. Prof, Dept of Biochemistry, AIIMS Jodhpur)
- Dr Sojit Tomo (Assist. Prof, Dept of Biochemistry, AIIMS Jodhpur)

Supporting Team

- Dr Manoj Khokhar (Senior Resident, Dept of Biochemistry)
- Dr Pranshu Dhingra (Senior Resident, Dept of Biochemistry)
- Dr Srividiya (Senior resident, Dept of Biochemistry)
- Dr Snigdha Singh (Senior Resident, Dept of Biochemistry)
- Dr Ashita Gadwal (Resource Person)
- Jyoti Shekhawat (SRF, UGC, Dept of Biochemistry)
- Mrs Vaishali Sharma (JRF, UGC, Dept of Biochemistry)
- Mrs Priyanka (JRF, UGC, Dept of Biochemistry)
- Ms Hitakshi Moondra (JRF, UGC, Dept of Biochemistry)
- Dr Amal Mohandas (Junior resident, Dept of Biochemistry)
- Dr Sevitha (Junior resident, Dept of Biochemistry)
- Dr Harshita (Junior resident, Dept of Biochemistry)
- Dr Jaykishan (Junior resident, Dept of Biochemistry)
- Dr Satvik (Junior resident, Dept of Biochemistry)
 Dr Ravina (Junior resident, Dept of Biochemistry)
 Ms Vidisha & Ms Nandini (MSc Students)





Workshop Overview:

The Department of Biochemistry, AIIMS Jodhpur is pleased to announce the "4th mammalian Cell Culture Workshop: 2025". This hands-on training workshop will cover essential cell culture techniques, including cell line maintenance, passaging, cell counting, cryopreservation and revival, as well as advanced methods like nucleic acid and proteins extraction, Real-Time PCR, Western blot, cell-cycle analysis, Flow cytometry analysis, Scratch Assay. We invite participants from academic institutions nationwide to apply and take advantage of this comprehensive learning opportunity.

Eligibility:

This workshop is primarily intended for early career researchers including doctoral, MD and M.SC. Students and Faculty involved in cell culture research using mammalian cell lines from academic institutions.

Registration Fee: :

PG/ PhD Students: Rs. 8500/- (upto 28 February 2025) Rs 10,000/-(after 28 February 2025) Faculty/Residents: 15,000/-

*The registration fee (non-refundable) will have to be paid online by selected participants within 10 days of shortlisting.

Travel, Food, Accommodation:

Participants will have to make their own arrangement for travel and food.

Participants will be responsible for their own transport. Accommodation in the institutional guest-house would be provided on a sharing basis subject to availability.

Working lunch will be provided during the workshop.

Application Process:

All participants are requested to submit the following: Registration form.



https://docs.google.com/forms/d/e/1FAIpQLSdmBpdRxW1j2RI7FyyjN cZvnxfLxUvdOeVsG612-LAI2rOFcw/viewform?usp=header

□ Brief Curriculum Vitae (maximum 1-2 page).

A short write-up on their research background, mentioning the component of their research that needs cell and tissue culture technique and how this workshop will be helpful for their future research.

Incomplete applications without required documents will not be

considered.

The number of participants selected on a competitive basis is restricted to a maximum of 15. Names of selected participants will be informed via e-mail within 7 days of the deadline.