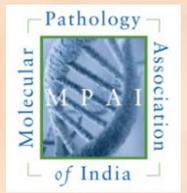


MPAICON 2026

13th Annual Conference of The Molecular Pathology Association of India



Theme : Decoding Genetics For Health : From Helix to Healing



Workshop Date
26 February 2026



Workshop Venue
Tata Medical Centre, New Town, Kolkata

Molecular Microbiology & Infectious Diseases

09:00 AM - 09:30 AM

Pre- analytics and post- analytics

Dr. Gaurav Goel,
MD, DNB, MNAMS

09:30 AM - 10:15 AM

Bio- informatics

Dr. Devawati Banerjee,
PhD

10:15 AM - 11:00 AM

Primer & probe design

Dr. Devawati Banerjee,
PhD

11:00 AM - 11:30 AM

Coffee/Tea Break

11:30 AM - 12:15 PM

Nucleic acid extraction & DNA/
RNA quality checks post extraction

Dr. Parijat Das,
PhD

12:15 PM - 01:00 PM

End-point PCR

Ms. Suchandrima Biswas,
Msc

01:00 PM - 02:00 PM

Lunch Break

02:00 PM - 02:30 PM

Real- time PCR and quantitative PCR

Mr. Soumik Pal,
Msc

02:30 PM - 03:15 PM

Droplet Digital PCR in Mycology

Prof. Dr. Anup Ghosh,
PhD

03:15 PM - 04:00 PM

Sanger Sequencing

Dr. Druti Hazra,
PhD

04:00 PM - 04:15 PM

Tea Break

04:15 PM - 05:00 PM

Next generation Sequencing

Dr. Debdutta Ganguli,
PhD