

Registration

1. The first 40 applicants will be selected as participants.
2. Priority will be given to faculty members and postgraduate students actively involved in mycology projects, as well as final-year MD students.
3. Selected participants will be notified via email.
4. Upon selection, participants must confirm their participation by completing the course fee payment within 48 hours of receiving the email.
5. Payment instructions and details will be shared in the selection email.

OFFLINE
Rs. 10,250/-

(Including GST, Tamil Nadu Medical Council (TNMC) Points,
Mycology manual, snacks and lunch)
(ACCOMODATION NOT INCLUDED)

ONLINE
Rs. 3750/-

(WITH MYCOLOGY MANUAL)

Rs. 2500/-

(WITHOUT MYCOLOGY MANUAL)

https://docs.google.com/forms/d/e/1FAIpQLSexGtXFuf_TzXa5d7M_Nbf39PnHZIL-BiE3OGAAov03pi4Lwg/viewform?usp=header



CLICK HERE



mycologyworkshop@gmail.com



Dr Anupma Jyoti Kindo, Professor,
9884839196



Dr T Premamalini, Professor,
9841316068

Organising Committee



ORGANISING CHAIR PERSON
Dr M. Shanthi
Professor & Head, Dept. of
Microbiology SRIHER, Chennai



ORGANISING SECRETARY
Dr T Premamalini,
Professor, Dept. of Microbiology
SRIHER, Chennai



JOINT SECRETARY
Dr Anupma Jyoti Kindo,
Professor, Dept. of Microbiology
SRIHER, Chennai



JOINT SECRETARY
Dr P Kennedy Kumar,
Professor, Dept. of Microbiology
SRIHER, Chennai



TREASURER
Dr Sharanya Pillai,
Senior Resident Dept. of
Microbiology SRIHER, Chennai

QUIZ



Rs. 1000/-



Rs. 750/-



Rs. 500/-



DEPARTMENT OF MICROBIOLOGY

16TH ANNUAL WORKSHOP ON BASIC AND MOLECULAR DIAGNOSTICS IN MYCOLOGY

HYBRID MODE

DATE & VENUE

22nd - 26th AUGUST 2025

MICROBIOLOGY PRACTICAL HALL,
SRIHER, PORUR, CHENNAI

About the workshop

In today's rapidly evolving healthcare landscape, the need for expertise in medical mycology has never been more critical. Fungal infections have emerged as a significant global health concern, demanding skilled professionals capable of timely and accurate diagnosis.

To address this growing challenge, we are pleased to present the **16th Annual Workshop on Basic and Molecular Diagnostics in Mycology** — a comprehensive, hands-on program designed to equip participants with essential skills in fungal diagnostics.

About the Workshop:

Led by renowned experts in the field, this workshop offers immersive, practical training in key diagnostic techniques, including:

- Direct microscopic examination of clinical specimens
- Fungal culture techniques and identification of morphologic features
- Histopathological staining for fungi in tissue samples
- DNA extraction methods for mould and yeasts
- PCR analysis, sequence data interpretation, and troubleshooting
- Antifungal susceptibility testing and therapeutic drug monitoring (TDM)

By mastering these essential mycology techniques, participants will be better prepared to deliver timely diagnoses and contribute to improved patient care and outcomes in the management of fungal diseases.

Join us in this enriching, hands-on learning experience, and take an active role in advancing fungal diagnostics and improving healthcare outcomes. Together, let's shape a healthier, fungus-free future.

WHO SHOULD ATTEND?

Post graduate students pursuing their MD/DNB (Microbiology)

Microbiologists aiming to establish /enhance mycology diagnostic services

Practicing clinical microbiologists

Laboratory technologists working in mycology

Anyone seeking to expand their knowledge and practical skills in medical mycology

OBJECTIVES

- Understand the specific terminologies used in mycology
- Perform and interpret direct microscopic examinations for fungal elements
- Apply standard culture methods and identify fungi based on morphological features
- Identify a broad spectrum of fungal isolates
- Gain a foundational understanding of molecular diagnostic techniques including DNA extraction, PCR, and sequence analysis
- Conduct antifungal susceptibility testing and TDM for yeasts

WORKSHOP FACULTY

Dr M.R. Shivprakash
Professor, Dept. of Microbiology
PGIMER, Chandigarh



Dr. Jayanthi Savio,
Professor & Head, Dept. of Microbiology
St. John's Medical College, Bangalore



Dr P Uma Bala,
Senior Consultant and Head, Dept. of
Microbiology, NIMS, Hyderabad



Dr. Rungmei Marak,
Professor & Head Dept. of
Microbiology SGPGI, Lucknow



Dr Subramanian Swaminathan,
Senior Consultant, Gleneagles Global
Health City, Chennai



Dr Sandhya Sundaram,
Professor, Dept. of Pathology
SRIHER, Chennai



Dr Anupma Jyoti Kindo,
Professor, Dept. of Microbiology
SRIHER, Chennai



Dr T Premamalini,
Professor, Dept. of Microbiology
SRIHER, Chennai