

ST. JOHN'S MEDICAL COLLEGE & HOSPITAL



PRESENTS

ADVANCED MYCOLOGY WORKSHOP AND CME

**FOR MICROBIOLOGY FACULTY AND POST
GRADUATES**

22ND TO 26TH JULY 2025

DEPARTMENT OF MICROBIOLOGY

**ADVANCED MYCOLOGY DIAGNOSTIC &
RESEARCH CENTRE
(AMDRC – ICMR SOUTH ZONE)**

**ST. JOHN'S MEDICAL COLLEGE & HOSPITAL
BANGALORE**

ORGANIZING COMMITTEE

Patrons

Rev. Fr. Jesudoss Rajamanickam, Director, SJNAHS
Rev. Fr. Tony A J, Associate Director Finance, SJNAHS
Dr. George D' Souza, Dean, SJMC

Chairperson

Dr. Jayanthi Savio
Professor & Head
Dept. of Microbiology, SJMCH
Past President ISMM

Secretary

Dr. Priyadarshini A Padaki
Assistant Professor
Dept. of Microbiology, SJMCH
Mobile: 9535023471
Email: amdrc@stjohns.in

Advisor

Dr. Mary Dias
Professor & Vice Dean
Dept. of Microbiology, SJMCH

External Resource faculty

Dr. Arunaloke Chakrabarti

Former Professor & Head, Dept of Microbiology
Post Graduate Institute of Medical Education and Research, Chandigarh

Dr. Shivaprakash M Rudramurthy

Professor & Head, Mycology division, Dept of Microbiology
Post Graduate Institute of Medical Education and Research, Chandigarh

Dr. Harsimran Kaur

Associate professor, Dept of Microbiology
Post Graduate Institute of Medical Education and Research, Chandigarh

Dr. Anupama J Kindo

Professor
Sri Ramachandra Medical College and Research Institute, Chennai

Dr. Subramanian Swaminathan

Director- Infectious Diseases and Infection Control at Gleneagles Global
Hospitals, Chennai

Dr. Vinaykumar Hallur

Chief of ICMR Advanced Molecular and Diagnostic Research Centre for
Fungi at AIIMS Bhubaneswar

Highlights of the workshop and CME

- Group activity with prize for the winning team - identification of fungal isolates
- Hands-on training in Antifungal susceptibility technique
- Demonstration of more than 60 fungal isolates, immuno-serological tests, molecular techniques and analysis, therapeutic drug monitoring and Maldi-tof
- Discussion of challenging cases by ID expert

Registration details

- For workshop: 22nd to 26th July 2025 (includes CME on 26th)
Number of Participants for the workshop: Restricted to 50
Who can attend: PG's and microbiology faculty working in teaching and non teaching institutions including standalone diagnostic laboratories
Fee details inclusive of GST - Payment to be completed online
Cost for workshop and CME - Faculty - Rs. 10030/-
PG's - Rs. 8260/-
- For CME: 26th July 2025 - Rs. 1770/

Last date for registration: 15th July 2025 (First come first served basis)

KMC credit points will be given as applicable for faculty and PG's

All registrations to be done online using the link:

https://cmis.stjohns.in/anon_evForm.htm?ev=338

Accommodation Facilities

A limited number of rooms are available on the Campus (only 20 rooms are available). Kindly do the booking (Contact: +91 80 2627 4284) only after receiving the online confirmation of registration for the workshop . No advance payment is required

Room	Single room	Double room
AC	1680/-	2240/-
Non AC	840/-	1120/-

Accommodation-related queries

Dr. Anusha K and Dr. Sneha

Dept. of Microbiology, SJMCH

Mobile nos.: 9599762237, 9940034258

Workshop

DAY – 1 (22.07.2025) Tuesday

- Registration and pre test
- Sample collection, transport, processing and Culture Media (L)
- Identification of yeasts and mould by conventional methods – overview (L)
- Superficial mycoses and dermatophytosis (L)
- Sample processing, KOH Calcoflour, Tease mount, slide culture, sporulation techniques (P)
- Identification of Yeasts (D & P)
- Hyaline, dematiaceous mould and Zygomycetes(D)
- Group activity - Identification of cultures by participants (P)

DAY – 2 (22.07.2025)Wednesday

- Automated methods for identification of fungi including Maldi-tof (L & D)
- Antifungal susceptibility testing (L)
- Antifungal susceptibility testing (D & P) Inoculum preparation and inoculation - hands on training

DAY – 3 (23.07.2025) Thursday

- Molecular diagnosis of fungal infections (L)
- Demonstration of PCR techniques for fungi (D)
- Reading and interpretation of AFST (P)
- Lyophilisation technique (D)

DAY – 4 (24.07.2025) Friday

- Multihead microscope, LPCB mount slides discussion
- Histopathological diagnosis of fungal infections (L & D)
- Immuno-Serology for fungal infections (L & D)
- Therapeutic drug monitoring for azoles (L & D)
- Presentation of final report of culture isolates by participants (P)

CME

DAY – 5 (25.07.2025) Saturday

- Inauguration
- Fungal diagnostics – what's new in the pipeline? (Dr. Jayanthi Savio)
- Case based discussions (Dr. Subramanian Swaminathan)
- Fungal infections in India – an update (L) and Slide session (Dr. Arunaloke Chakrabarti)