



AMJCON 2024

6th ANNUAL NATIONAL MULTIDISCIPLINARY CONFERENCE OF
ASSOCIATION FOR MEDICAL UPDATES



HANDS-ON TRAINING WORKSHOP ON MALDI-TOF MS

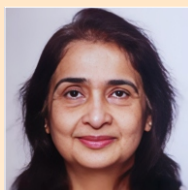
22

NOVEMBER
2024

SMS MEDICAL COLLEGE
JAIPUR | RAJASTHAN

HIGHLIGHTS OF WORKSHOP

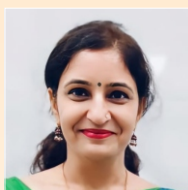
- Introduction to Matrix Assisted Laser Desorption and Ionization Mass Spectrometry
- Rapid detection of microbial pathogens
- Improve antimicrobial therapy and infection control



Workshop Coordinator

Dr. Rajni Sharma

Senior Professor and Head Dept of
Microbiology SMS Medical College, Jaipur



Workshop Co-coordinator

Dr. Sangeeta Khyalia

Asst. Prof., Biochemistry
SMS Medical College, Jaipur

SPEAKERS



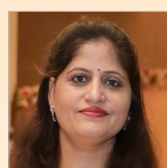
Dr. Rakha Bachhiwal

Senior Professor Dept of Microbiology
SMS Medical College, Jaipur



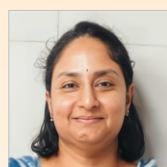
Dr. Mamta Lamba

Asst professor, Microbiology
SMS Medical College, Jaipur



Dr. Vijaylaxmi Meena

Assistant Professor Dept of Microbiology
SMS Medical College, Jaipur



Dr. Suman Meena

Senior Demonstrator Dept of Microbiology
SMS Medical College, Jaipur

Workshop Registration Click Here : <https://forms.gle/XBf4W6pEuprMMNSB9>

Scientific Agenda



Hands-on Training workshop on MALDI-TOF MS

22nd November 2024

Venue: Seminar Hall, Department of Microbiology, SMS Medical College, Jaipur

Workshop Program

TIME	SESSION	FACULTY/SPEAKER
09.00 - 9.30 AM	Registration	
9:30 - 10.00 AM	Welcome address by Dr. Rajni Sharma, Sr. Prof. (Microbiology), SMS Medical College, Jaipur	
10.00 -10.15 AM	Introduction by Participants	
10.15 -11.45 AM	Pre Test & Group Photographs	
11.45 -12.00 NOON	TEA BREAK	
12.00 - 12.30 PM	Principles & Methodology of MALDI-TOF	Dr. Mamta Lamba, Asst. Prof
12.30 - 12.50 PM	Clinical Application	Dr. Vijay Laxmi, Asst. Prof
12.50 - 01.10 PM	Advantages and Limitations	Dr. Suman Meena, Sr. Demo
01.10 - 02.00 PM	LUNCH	
02.00 - 04.00 PM	Hands-on Training	Dr. Rekha Bachhiwal Dr. Vijay Laxmi
04.00 - 04.30 PM	Post Test and Troubleshooting	Dr. Mamta Lamba Dr. Suman Meena
04.30 - 05.00 PM	Certification Distribution & Feedback	
	High Tea	

Workshop Registration Click Here : <https://forms.gle/vDNeCngNATfYSCgu8>