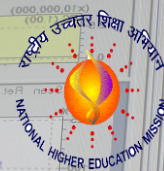




Madurai Kamaraj University

University with Potential for Excellence
Re-accredited by NAAC with 'A++' Grade in the 4th cycle



MKU- RUSA 2.0

sponsored

Skill Development Course

Detective Tool for Molecules: Skill Course on Mass Spectrometry Techniques

Under the **SCSACM-II** series

(Workshop series on Separation and Characterization Science: Application of Chromatography Techniques and Mass Spectrometry)

Objective of the Course

- To learn the fundamental concepts of Gas Chromatography (GC)
- To learn the fundamentals of Mass Spectrometry (MS)
- Sample preparation
- Method development, spectral analysis, and Library matching in GC-MS analysis
- Peak interpretation in GC-MS
- Identifying a suitable mass technique for your compounds
- Hands-on training on GC-MS

Who Can Attend?

Students pursuing
PG degree in Chemical Sciences
and Life Sciences

Date:

August 6-8, 2025
(Three days)

For Registration

<https://shorturl.at/FH2Le>

Scan the QR
code



No Registration fee to attend the course. Participants will be provided with a registration kit, refreshments, and Certificate

For further details,

Dr. P. SURESH

Course Coordinator

Assistant Professor and Head
Dept. of Natural Products Chemistry
School of Chemistry
Madurai Kamaraj University
Madurai - 21

GC-MS website

