



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-IV** series

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

Exclusively
for
**Government College
Students**

"அரசு கல்லூரி
மாணவர்களுக்கே
மட்டும்"

Objective of the Course

- To learn the fundamental concepts of Chromatography
- To learn the fundamental concepts of Gas Chromatography (GC)
- To learn the fundamentals of Mass Spectrometry (MS)
- Spectral analysis, problem solving and Library matching in GC-MS analysis
- Peak interpretation in GC-MS
- Hands-on training on GC-MS

Who Can Attend?

Students pursuing PG degree in Chemical Sciences and Life Sciences at Government Colleges

Date:

October 22-24, 2025
(Three days)

For Registration

<https://forms.gle/ctpF4sr5wYiuKsZa7>

Scan the QR
code



There is no registration fee to attend the course. Participants will be provided with a registration kit, refreshments, lunch and Certificate

For further details,

Dr. P. SURESH

Course Coordinator

Assistant Professor and Head
Dept. of Natural Products Chemistry
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[GC-MS website](#)

