

# Gas Chromatography-Mass Spectrometry (GC-TOF-MS)

08th May 2025

Centre for Advanced Research (CAR) Dr. Harisingh Gour Vishwavidyalaya (A Central University) Sagar [M.P.]



Prof. Neelima Gupta **Hon'ble Vice** Chancellor

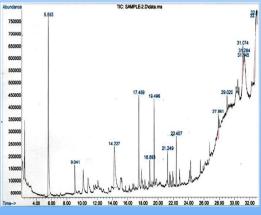
### One day demonstration on (GC-TOF-MS) **Training Highlights:**

- Identification and Quantification of Volatile Organic Compounds (VOCs)
- Multidisciplinary Applications
- Data Processing and Interpretation
- Safety Protocols of GC-TOF-MS



**Gas Chromatograph-Mass Spectrometer** (GC-TOF-MS)

# RT1 datapoint = spectrum RT2 Injection Retention time



#### Who can attend:

UG & PG students /Research Scholars of all Applied Sciences

#### Chief Coordinator

Prof. Shweta Yadav **Course Coordinators** Dr. Kalptaru Das Dr. Deepanshi Jaiswal **Technical Officer** 

Dr. Vivek Kumar Pandey

## **Registration link:**

https://tinyurl.com/yyazb2mr

# Registration fee

Internal (DHSGSU) Participants: Rs. 200/-External Participants: Rs. 350/-

(Fee non-refundable)

Bank Detail for paying Reg. Fees	
Account name	Centre for Advanced Research
Account no.	41487942215
Bank name	State Bank of India
Branch	Saugor University
IFS Code	SBIN0001143

Last Date of Registration: 07th May, 2025

Maximum No. of Participants: 30

(Registrations will be closed once seats are filled)

Notification to selected participants by: 07th May, 2025

Note: Only E-certificate will be provided to the registered participants.

Venue: GC-TOF-MS Lab , Department of Chemistry, DHSGSU, Sagar

Fooding & lodging will be the responsibility of the participants only

For any query please write us at: sic122015@gmail.com

Contact No.: 07049718402, 9935233761