St. Joseph's College for Women (Autonomous) Visakhapatnam
Internal Quality Assurance Cell

GUEST LECTURE / INVITED RESOURCE TALK

Department: Chemistry	Date:25/11/2021
Class/ Target audience	II M.SC Organic Chemistry
Dr. A. Hymavathi, Lecturer in Chemistry, Visakha Govt Degree College for women, Visakhapatnam.	

TOPIC

Mass Spectroscopy

Synopsis of the Resource Talk

Instrumentation terminology used in mass spectroscopy nitrogen rule isotopic abundance, base peak, Molecular ion peak Mac'laferty, rearrangement. Fragmentation of alkenes and other functional organic molecules problems related to mass spectroscopy.



PHOTOGRAPHS OF THE EVENT

Signature of the Resource Person (with date): Signature of HOD / Incharge:

STUDENTS WHO ATTENDED THE GUEST LECTURE

S. No.	Roll No.	Name of the Student	Signature
1.	20P31	BHAVANI PRAVALIKA SIVALA	
2.	20P32	DIVYA SWAROOPA KONKI	
3.	20P33	KAVYA RONGALI	
4.	20P34	RAMADEVI AVALA	
5.	20P35	RAMYA KUPPILI	
6.	20P36	SAI PREMALATHA PARAVADA	
7.	20P37	SATYAVATHI CHOPPA	
8.	20P38	SOWMYA GOTTIMUKKALA	
9.	20P39	SRAVYA SAMPATHRAO	
10.	20P40	SRIGAYATRIBHETANABHOTLA	
11.	20P41	YOGEETHA RONGALI	
12.	20P42	EKTHA TIWARI	
13.	20P43	SURYA SAI HARSHA K	