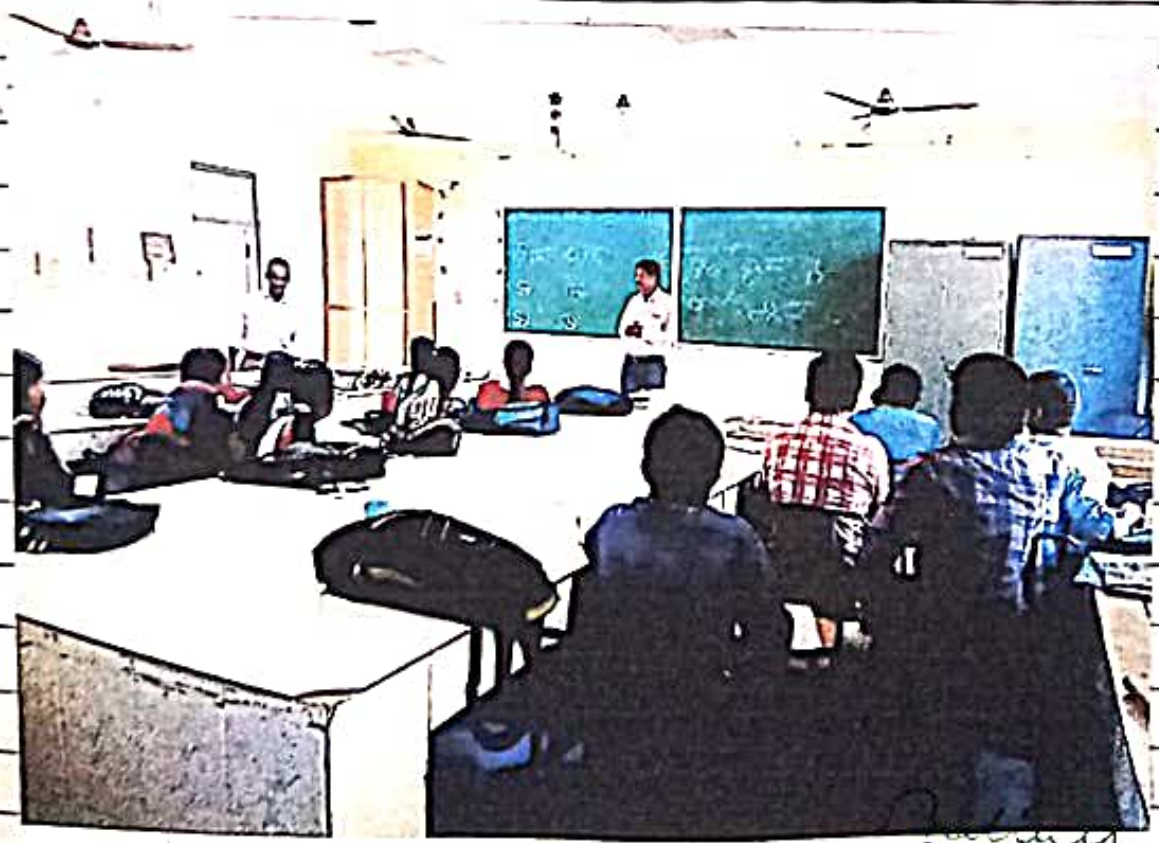


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EXTENSION LECTURE-2018-19
ON
MASS SPECTROSCOPY
BY
DR. VASAM SRINIVAS
ASST. PROF. OF CHEMISTRY
KAKATIYA GOVT. COLLEGE,
HANAMKONDA.
DT: 06-02-2019



PRINCIPAL
SR & BGNR Govt Arts &
Science College (NAAC-B++)
Autonomous-KHAMMAM

Mass Spectroscopy

→ Introduction of Mass Spectroscopy

→ Mass Spectroscopy Instrumentation

→ Electron impact mass

→ Types of Peaks

→ Types of ions

→ Nitrogen rule

→ Mass Spectrum of following Compounds

a) Ethyl chloride


b) Ethyl bromide

c) Acetophenone.

lecturers attended :-

P. Ramesh - Juvvadi SR

M. Balakrishna - Polay

B. Srinivas - 

S.NO	Name of the student	Roll NO	Signature
01.	B. Saritha	2616-2006	B. Saritha
02.	SK. Shaheen	-2028	SK Shaheen
03	A. Swathi	-2035	A. Swathi
04.	D. Lalitha	-2040	D. Lalitha
05	R. Hima Bindu	-2043	R. Hima Bindu
06.	Gr. Jyothi	-2073	G. Jyothi
07.	T. Aswini	-2078	T. Aswini
08	M. Nagarani	-2666	M. Nagarani
09.	A. Supriya	-2661	A. Supriya
10.	Y. Sushela	-2614	Y. Sushela
11.	D. Manasa	-2535	D. Manasa
12.	P. Sumitha	-2541	P. Sumitha
13	SK. Nagma Begum	-2558	SK. Nagma Begum
14.	K. Bhavitha	-2560	K. Bhavitha
15.	V. Sireesha	-2119	V. Sireesha
16.	A. Anvesh	-2517	A. Anvesh
17.	S. Saikumar	-2524	S. Saikumar
18.	D. Suresh	-2534	D. Suresh
19.	P. Varanishi	-2538	P. Varanishi
20	G. Rajeev	-2542	G. Rajeev
21.	K. Akash	-2544	K. Akash
22.	B. Tevan	-2116	B. Tevan
23.	S. Pratheep	-2121	S. Pratheep
24.	N. Venu Kumar	-2130	N. Venu Kumar
25.	S. Koteswar Rao	-2142	S. Koteswar Rao
26.	M. Umesh	-2151	M. Umesh
27.	G. Ravindra	-2152	G. Ravindra

S.No. Name of the student:

Roll No.

Signature

28. R. Ganesh

2616 - 2307

R. Ganesh

29. T. Sravani

2314

T. Sravani

30. B. Venkateshwar Rao

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B. Venkateshwar Rao

31. V. Sandeep

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V. Sandeep

32. P. Srimany

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P. Srimany

33. T. Parimala

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T. Parimala

34. K. Venkatesh

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K. Venkatesh

35. B. Syam Prasad Babu

2646

B. Syam Prasad Babu

36. M. Teerth Kumar

2657

M. Teerth Kumar

37. M. Shiva

2663

M. Shiva

38. K. Navien

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K. Navien

39. P. Dilip Kumar

2543

P. Dilip Kumar

40. R. Ganesh

2515

R. Ganesh

41. Y. P. R. C. V. Prasad

Y. P. R. C. V. Prasad