

B.V.RAJU COLLEGE
VISHNUPUR, BHIMAVARAM
DEPARTMENT OF M.Sc. CHEMISTRY
ACADEMIC YEAR - 2020 - 2021
SEMINAR

Details of the Seminar conducted

| | |
|---------------------------|---|
| Name of the event | Seminar |
| Topic | Nano material assisted laser desorption / ionization mass spectrometry for sensing of small-molecules |
| Date | 27-11-2021 |
| Time | 3:30 - 4:30pm |
| Place | II M.Sc. Chemistry class room |
| Mode of conduction | Offline |
| Participants | II M.Sc. Chemistry students |
| Conducted by | Department of M.Sc. Chemistry |
| Event co-ordinator | J. Padmavathi |
| Feedback collected | Yes |

Prof.G.Ganga Raju, Associate Professor, Vishnu Institute of Technology, Bhimavaram has given seminar on the topic **“Nano material assisted laser desorption/ionization mass spectrometry for sensing of small-molecules”** on 27-11-2020 to the students of II- M.Sc. (Organic &Analytical Chemistry) . He discussed about functioning of Mass spectroscopy and MALDI-MS, nano particles and its applications in MALDI-MS and importance of Carbon Dots in MALDI-MS. He also explains about Corona virus detection in nasal mucous my using MALDI-MS and limitations of NPs used in MALDI-MS.

STUDENTS LIST

II-M.Sc. Organic Chemistry

| S.No. | Regd.No | Name of the student |
|-------|------------|-----------------------------------|
| 1 | 2085333001 | Ainala Kiran Kumar |
| 2 | 2085333002 | Akkena Pavani |
| 3 | 2085333003 | Ambati Karthik |
| 4 | 2085333004 | Bokka Gowthami |
| 5 | 2085333005 | Bollam Sudha Sai Pavan Kumar |
| 6 | 2085333006 | Byreddy Neelima |
| 7 | 2085333007 | Chellaboyina Jyotsna |
| 8 | 2085333008 | Chirapa Ganga Satish Kumar |
| 9 | 2085333009 | Devarakonda Pavan Kumar |
| 10 | 2085333010 | Digamarthi Tanuja |
| 11 | 2085333011 | Dimma Issac |
| 12 | 2085333012 | G Dileep |
| 13 | 2085333013 | Geddam Raj Kumar |
| 14 | 2085333014 | Kadali Anil Kumar |
| 15 | 2085333015 | Kadali Santhosh Kumar |
| 16 | 2085333016 | Kaigala Sai Adi Lakshmi Durga |
| 17 | 2085333017 | Karimsetti Chaitanya |
| 18 | 2085333018 | Karri Vijaya Sai Seetha Ramireddy |
| 19 | 2085333019 | Kollepara subrahmanyam |
| 20 | 2085333020 | S S M Pravallika Sai Bhargavi |
| 21 | 2085333021 | Mangu naga Vara Sai Geervani |
| 22 | 2085333022 | Nagireddy Manikanta |
| 23 | 2085333023 | Ollu Prasad |
| 24 | 2085333025 | Panja Durga Sai Padma |
| 25 | 2085333026 | Patnala Ramya Naga Devi |
| 26 | 2085333027 | Pepeti Mahitha |
| 27 | 2085333028 | Pilli Mahesh Sai |
| 28 | 2085333029 | Sagiri Sai Pranathi |
| 29 | 2085333030 | Sellam Tri Sai Teja |
| 30 | 2085333031 | Siringula Santhi |
| 31 | 2085333032 | Thadivada Kaveri |
| 32 | 2085333033 | Vegi Naga Sai Krishna |
| 33 | 2085333034 | Vempatapu Jhansi Rani |
| 34 | 2085322001 | Addada Lakshmi Sowjanya |
| 35 | 2085322005 | G Hema Durga |
| 36 | 2085322009 | K Prabhu Deva |

II-M.Sc. Analytical Chemistry

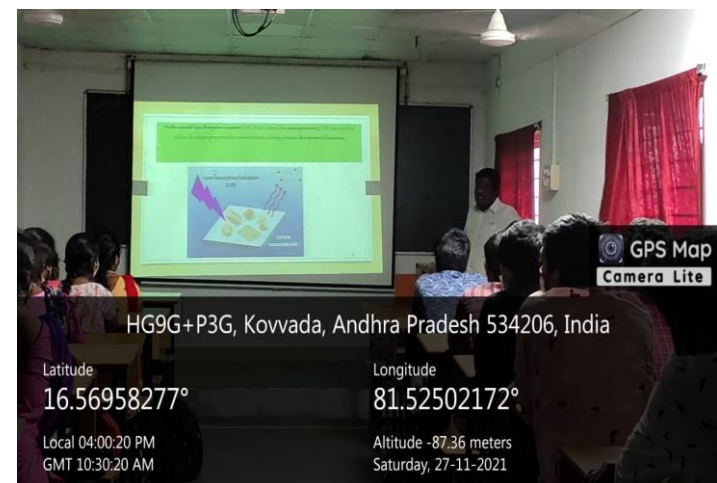
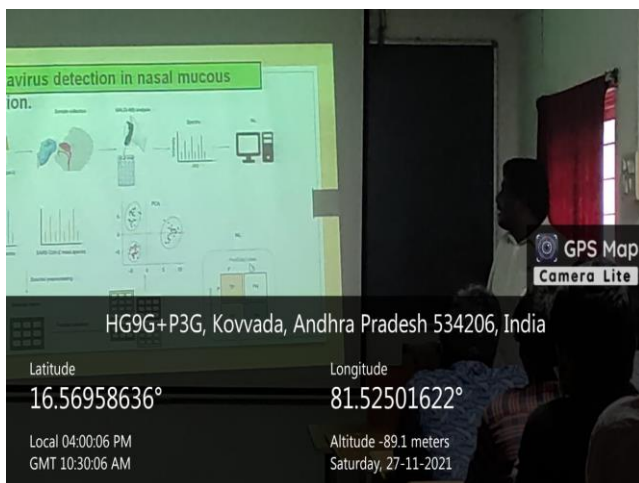
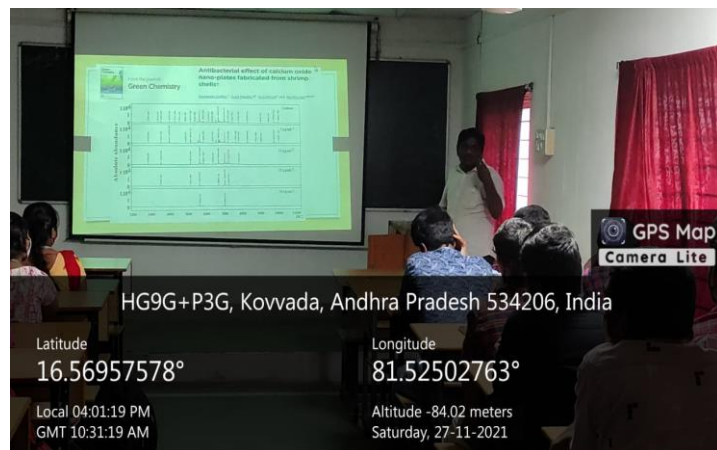
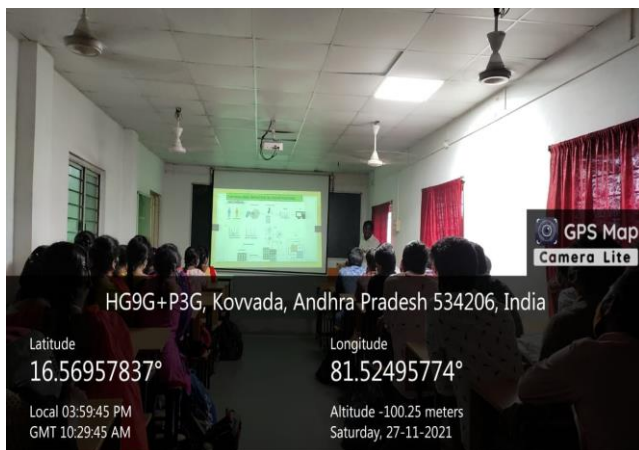
| S.No. | Regd.No | Name of the student |
|-------|------------|-----------------------------|
| 1 | 2085322002 | Bandaru Sravya |
| 2 | 2085322004 | Chundru Sai Sudheer |
| 3 | 2085322006 | Gumpa Meghana |
| 4 | 2085322007 | Kadali Suresh |
| 5 | 2085322008 | Komati Badrinath |
| 6 | 2085322011 | Kappala Prasanna Kumar |
| 7 | 2085322012 | Petchetti Udaya Sai Ram |
| 8 | 2085322013 | Ratala Lokesh sai Manikanta |
| 9 | 2085322014 | Reddy Swetha Aparna |
| 10 | 2085322015 | Rayavarapu Vijaya Bhavani |
| 11 | 2085322016 | Sadanala Naga Aswini |
| 12 | 2085322017 | Thammu Pavan |
| 13 | 2085322018 | Uddaraju Manoj Varma |
| 14 | 2085322019 | Vijjurothi Sowjanya |
| 15 | 2085322020 | Vyyuri Kumar |
| 16 | 2085322021 | Vyyuri Vinod |

Action Taken Report:

| NUMBER OF STUDENTS | EXCELLENT | VERY GOOD | GOOD | AVERAGE |
|--------------------|-----------|-----------|------|---------|
| 52 | 46 | 6 | - | - |

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SEMINAR





B.V. Raju College

(Formerly Dr. B.V. Raju Institute of Computer Education)
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Vishnupur, BHIMAVARAM,
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Tel: 08816 - 250861/62,
Email: bvrcollege@rediffmail.com
www.bvricedegree.edu.in

15th November, 2021.

To
The Principal,
Vishnu Institute of Technology,
Vishnupur.

A handwritten signature in black ink, appearing to be "Gangaraju", written over a horizontal line.

Sir,

Sub: Invitation for Seminar as a resource person – reg.,

I request you to kindly depute Dr. G. Gangaraju, Associate Professor, Department of Basic Sciences, Vishnu Institute of Technology to deliver a guest lecture to our M.Sc. Organic Chemistry & Analytical Chemistry students on 27th November, 2021.

A handwritten signature in black ink, appearing to be "Gangaraju", written over a horizontal line.

PRINCIPAL
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B.V. RAJU COLLEGE
Vishnupur, BHIMAVARAM-534 20.



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Email: bvrcollege@rediffmail.com
www.bvricedegree.edu.in

27th November, 2021.

LETTER OF APPRECIATION

The services of Dr. G. Gangaraju, Associate Professor, Department of Basic Sciences, Vishnu Institute of Technology have been very much appreciated for his extensive lecture on "NANO MATERIAL ASSISTED LASER DESORPTION/IONISATION MASS SPECTROMETERS FOR SENSING OF SMALL MOLECULES" to the students of M.Sc., Organic Chemistry & Analytical Chemistry on 27th November, 2021. His lecture is well received and highly acknowledged by the students and I wish him all success in his future endeavors.

Received
Gangaraju


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