

Satyaniketan's
Adv. M. N. Deshmukh Arts, Science and Commerce College,
Rajur, Tal.- Akole, Dist.- Ahilyanagar, Pin- 422604
Department of Chemistry

PPT Presentations Report (T. Y. B. Sc.)

Department of Chemistry always focus on innovative activities concerning the students advancement. The report regarding it is as follows:

❖ **Introduction**

As part of our efforts to enhance student learning and engagement, our department, Department of Chemistry organizes various student activities related to the syllabus. This report highlights the activity undertaken, their objectives, and outcomes.

❖ **Objectives**

1. To enhance student's understanding of chemistry concepts.
2. To develop critical thinking, problem-solving, and communication skills.
3. To foster collaboration and teamwork among students.

❖ **Activity**

PPT Presentations:

- Topic: Related to Physical Chemistry, Organic Chemistry, Inorganic Chemistry, Forensic Chemistry, Analytical Chemistry.
- Objective: To develop student's communication and presentation skills.
- Outcome: Students delivered seminar presentations on chemistry, showcasing their ability to communicate complex concepts effectively.

❖ **Activity Details**

Subject: Physical Chemistry, Organic Chemistry, Inorganic Chemistry, Forensic Chemistry, Analytical Chemistry

Date: 31 March 2025

Number of Participants: 19

❖ **Judge**

Dr. V. N. Gite (HOD, Department of Chemistry)

Prof. M. S. Salunke (Department of Chemistry)

Prof. R. C. Muthe (Department of Chemistry)

Prof. A. R. Mundhe (Department of Chemistry)

Prof. R. N. Kasar (Department of Zoology)

❖ **Outcomes**

1. Enhanced student's understanding of chemistry concepts.
2. Developed critical thinking, problem-solving, and communication skills.
3. Fostered collaboration and teamwork among students.
4. Improved student's confidence and presentation skills.

❖ **Conclusion**

The student activities related to the chemistry syllabus were successful in achieving their objectives. These activities not only enhanced student's knowledge and understanding of the subject but also developed essential skills such as critical thinking, problem-solving, and communication.

❖ **Topic Details**

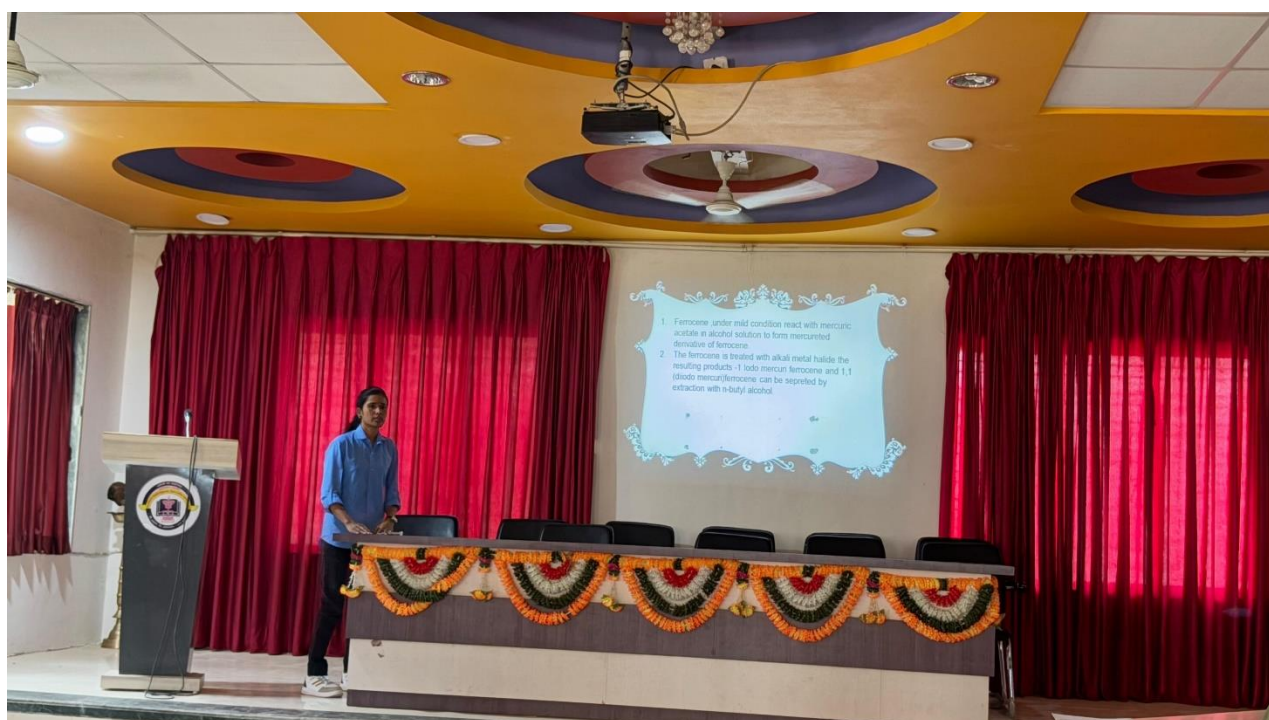
No.	Student Name	Topic
1.	Bande Dipali Dashrath	Minamata Disease
2.	Bhawari Sapna Khandu	The Nernst equation
3.	Gangad Anil Shantaram	Conductors and insulators
4.	Gudnar Hariom Hari	Wilkinson's Catalyst
5.	Gudnar Karan Gopinath	Homogeneous and heterogeneous catalyst
6.	Ide Jayashri Dattatreya	Chemical Toxicology
7.	Khade Laxmi Sitaram	Types of spectroscopy
8.	Korade Prashant Ananda	Application of zeolite
9.	Patole Gauri Navnath	Reaction and Bonding of Ferrocene
10.	Sabale Sonali Bharat	Hofmann rearrangement
11.	Shinde Shraddha Namdev	Diels-Alder reaction
12.	Sukate Sushant Digambar	The First-Order Rate Law
13.	Awari Megha Kantilal	General characteristics of ionic compounds
14.	Mundhe Reshma Ramesh	Introduction to Nano-Chemistry
15.	Supe Anil Manohar	Analysis of narcotics drug
16.	Dhongade Suraj Genu	Lux- flood concept
17.	Dagle Prashant Machhindra	Types of liquid chromatography
18.	Hande Mayur Santosh	Lowry- Bronsted concept
19.	Lahamge Om Sachin	Flame emission spectroscopy

❖ Annexures

Photographs:















V. N. Gite

Dr. V. N. Gite

Head
Department of Chemistry
Adv. M. N. Deshmukh College, Rajur

B. Y. Deshmukh

Prof. Dr. B. Y. Deshmukh

PRINCIPAL,
ADV. M. N. DESHMUKH ARTS, SCIENCE &
COMMERCE COLLEGE, RAJUR, TAL. AKOLE,
DIST: AHMEDNAGAR - 422 604. (M.S.)

