

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

Seminar Report (S. 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**

Seminar Presentations:

- Topic: Related to Organic and Inorganic Chemistry (CH-402).
- Objective: To develop student's communication and presentation skills.
- Outcome: Students delivered seminar presentations on Inorganic Chemistry (CH-605), showcasing their ability to communicate complex concepts effectively.

❖ **Activity Details**

Subject: Inorganic Chemistry (CH-402)

Date: 28 March 2025

❖ **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.

❖ **Topic Details:**

No.	Student Name	Topic
1.	Bhangare Ashwini Chindhu	Isomerism
2.	Bhangare Chetan Somanth	Isomers and its types
3.	Bhangare Dipali Dilip	Types of isomerism
4.	Bhangare Durga Somnath	Ionisation isomerism
5.	Bhangare Jayashree Bhaskar	Ligand isomerism
6.	Bhangare Mahesh Tukaram	Linkage Isomerism
7.	Bhangare Navasa Khandu	Stereoisomerism
8.	Bhangare Nirmala Laxman	Optical Isomerism
9.	Bhangare Pranjal Machhindra	Coordination Isomerism
10.	Chikhale Sanjana Bhausaheb	Concept of VBT
11.	Dagale Kishori Ramdas	Assumption of VBT
12.	Deshmukh Akanksha Yuvraj	Linear Complex in VBT
13.	Bhadmukhe Dnyaneshawari	Tetrshedral Complexes in VBT
14.	Asawale Varsha Bansi	Limitations of VBT
15.	Bansode Harshali Sharad	Shapes of d orbital
16.	Madhurkar Omkar Shantaram	Distribution of d electrons

❖ 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.

❖ Annexures

Photographs:













Bangar

Prof. O. P. Bangar
Subject In-charge

Gite

Dr. V. N. Gite

Deshmukh

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