

GOVERNMENT POLYTECHNIC, VALSAD
CHEMICAL ENGINEERING DEPARTMENT
“CHEMICAL SANSAD”

1. Rationale:

We in India pride ourselves on being a democracy. Here we will try and understand the relation between the ideas of participation in decision-making and the need for all democratic governments to have the consent of their citizens. The Parliament, while in session, begins with a question hour. The question hour is an important mechanism through which MPs can elicit information about the workings of the government. This is a very important way through which the Parliament controls the executive. By asking questions the government is alerted to its shortcomings, and also comes to know the opinion of the people through their representatives in the Parliament. Law-making is a significant function of Parliament.

2. Objective:

The Chemical Engineering Department at Government Polytechnic, Valsad, organized a "Chemical Sansad" for its students. This event aimed to:

- A. Spark interest:** Introduce students to the exciting world of chemical engineering by simulating a real-world parliamentary debate.
- B. Develop critical thinking:** Encourage students to think critically about current issues related to the chemical industry.
- C. Hone communication skills:** Provide a platform for students to improve their research, communication, and public speaking skills.
- D. Foster teamwork:** Allow students to collaborate as they research, prepare, and present their arguments.

3. Theme:

- Chemical industry and related issues
- Departmental activities
- Placement and higher studies
- Social responsibility

4. Importance:

This event offered valuable benefits to the students:

- A. Engaging learning:** The interactive format made learning about chemical engineering more engaging and memorable than traditional lectures.
- B. Exposure to real-world issues:** Students explored the impact of chemical engineering on society, fostering a sense of responsibility and relevance.
- C. Skill development:** The research, debate, and presentation process honed valuable skills like critical thinking, communication, collaboration, and public speaking.
- D. Building confidence:** Presenting arguments in a simulated parliament setting boosted students' confidence and public speaking skills.

5. Outcomes:

The "Chemical Sansad" likely resulted in several positive outcomes:

- A. Increased interest:** The event likely sparked a greater interest in chemical engineering among the participating students.
- B. Enhanced knowledge:** Students gained a deeper understanding of current issues in the chemical industry and their potential solutions.
- C. Improved communication skills:** Through research and debate, students honed their communication skills, which are crucial for success in engineering.
- D. Teamwork development:** Working together on presentations likely strengthened students' teamwork and collaboration abilities.

6. Event Summary:

The Department of Chemical Engineering at Government Polytechnic, Valsad, organized a "Chemical Sansad" program on March 22, 2024. This event simulated a parliamentary session, focusing on issues relevant to the chemical industry, department, placement, and higher studies.

Program Participants:

Principal: Mrs. Rinku Shukla

Head of Chemical Engineering Department: Dr. A.C. Dhaneshwar

Student Participants: Divided into two groups representing the Opposition Party (10 members) and the Ruling Party (17 members)

Audience: Faculty members and Students of different departments

Event Flow:

- a. **Welcome Address:** The program commenced with a welcome address to the guests, principal, HOD, and student participants.
- b. **Opening Ceremony:** The event likely began with the national pledge.
- c. **Debate:** The core of the event involved a debate between the opposition and ruling party representatives. The opposition likely presented a question or bill related to the chemical industry, department, placement, and higher studies, followed by a discussion and response from the ruling party.
- d. **Bill Passage:** After a comprehensive discussion, a simulated bill on “Discipline Bill 10/2024” was passed through a vote by the student participants.
- e. **Closing Ceremony:** The event was concluded with the national anthem.

7. Expenditure:

Activity	Expense (Rs.)
Banner (nos.)	300
Arrangement of Sansad (Labour Cost)	500
Badges (Opposition and ruling parties)	200
Refreshment for Students	1700
Total	2700/- (Twenty- Seven hundred rupees only)



