



SARVAJANIK
UNIVERSITY

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Sarvajanik College of Engineering & Technology, Surat

Constituent institute of Sarvajanik University

A Report On Outreach Program with Schools/Community

Shri Sitaram Somani Department of Instrumentation & Control Engineering

Details for the School Visit to our college:

Date : 20/3/2026.

Time : 10:00 am . to 1:00 p.m.

School Name: Shri P.H. Bachkaniwala Vidyamandir, Kharvanagar, Khatodara, Surat

Number of Students: 60 Students , 3 Teachers

1. Introduction

Sheth Shri P.H. Bachkaniwala Vidyamandir, Kharvanagar, Khatodara, Surat, offers subjects related to Power and IT/ITeS as part of its academic curriculum. To enhance practical exposure and career awareness among students, the institution has planned an educational visit to Sarvajanik College of Engineering and Technology.

The students (total 60) along with science teachers visited six different departments of the college. On arrival they visited first Instrumentation and Control department, where they were introduced to Sarvajanik University and SCET college. The students were introduced to IC branch and its importance in industrial Automation. The students were given demonstration of many laboratory instruments in embedded and robotics

lab. Then they were guided to other departments like IT, EC, Electrical, Chemical and Mechanical departments also. All Students have shown lots of interest and they have appreciated the lab facilities and other infrastructure available in all the departments. The tour ended with interaction of students & school faculties with department faculties. From our side, we have invited all students with parents for future guidance whenever they require. Few glimpses of educational tour to I & C department is given below.

2. Objectives of the Visit

The main objectives of organizing this visit are:

- To provide real-world exposure to technical education.
- To create awareness about engineering and technology fields.
- To motivate students towards higher education and career planning.
- To bridge the gap between theoretical learning and practical application.

3. Participants

- Students: Approximately 60 students
- Class: Standard 9
- Accompanying Staff: 4 teachers

4. Purpose of the Visit

The visit is organized with the aim of preparing students for their bright future and career. By visiting an engineering college, students will get an opportunity to:

- Understand different engineering disciplines.
- Observe laboratories, workshops, and technical facilities.
- Interact with faculty members and college students.
- Gain insights into career opportunities in Power and IT/ITeS sectors.

5. Expected Outcomes

- Improved awareness of career options in engineering and technology.
- Increased motivation among students for higher studies.
- Better understanding of practical applications of classroom concepts.

- Development of curiosity and interest in technical fields.

6. Conclusion

This educational visit will be highly beneficial for the students of Standard 9, as it will provide them with valuable exposure to the field of engineering and technology. It will help them make informed decisions regarding their future education and career paths.

Glimpses of the School Visit:



Report Prepared and Edited by
Dr. Tejal Joshi,
IC department, SCET