

**Shri Sant Gajanan Maharaj
College of Engineering, Shegaon – 444 203**

A Report on Industrial Visit



Dates of Visit: 2/3/2020 to 6/3/2020

Class: 4U1 & 4U2

**Department of Electronics & Telecommunication Engineering
(Session 2019-20)**

1 Industries Visited

- a. S A Electronics, Pune
Contact Person: Mr. Sandeep Lohiya
- b. Vigyan Ashram, Pabal,Pune

2 Industrial Tour Members

- a. Faculty and staff:
 - i. Prof. V. N. Bhonge
 - ii. Prof. M.L. Bhaiyya
 - iii. Mr. S.P.Satal
 - iv. Prof. B.P.Harne
- b. Students:
 - i. 4U students - 49

3 Schedule of Industrial Visit

One vehicle is arranged for 53 members (49 students, 4 staff) and departed from SSGMCE campus for Pune at 7.00 am on 2/3/2020 .The schedule of industrial visit is given in table 1

Table 1 Schedule of industrial visit from 2/3/2020 to 6/3/2020

Sr.No.	Activity	Time	Date
1	Departure from SSGMCE, Shegaon to Alandi, Pune	7.00 AM	2/3/2020
2	Industry visit S A Electronics ,Pune	9.00 AM	3/3/2020
3	Industry visit Vigyan Ashram, Pabal,Pune	9.00 AM	2/3/2020
4	To Imagica for Excursion (From Bhakta Niwas, Alandi)	7.00 AM	5/3/2020
5	Departure from Alandi ,Pune to SSGMCE,Shegaon	7.00 AM	5/3/2020

4 Outcomes of Industrial Visit

Industrial visits are an important part of the educational experience for students in various fields, such as engineering, business, and hospitality. These visits provide students with real-world exposure to the industry they are studying and offer several valuable outcomes:

1. Practical Understanding: Industrial visits allow students to see how theoretical concepts are applied in a real-world setting. This practical exposure helps them better understand

- their coursework and gain insights into the practical aspects of their field.
2. **Application of Knowledge:** Students can observe how the concepts they've learned in the classroom are put into practice in an industrial environment. This hands-on experience can enhance their ability to apply what they've learned.
 3. **Career Insight:** Industrial visits provide students with a glimpse into potential career paths and job roles within the industry. This exposure can help them make informed decisions about their future careers and areas of specialization.
 4. **Networking Opportunities:** Students can interact with industry professionals, ask questions, and build relationships with potential future employers or mentors. This networking can be valuable for internships, job placements, and career guidance.
 5. **Problem-Solving Skills:** By witnessing real-life challenges and problem-solving strategies in an industrial setting, students can develop their critical thinking and creative problem-solving skills.
 6. **Motivation and Inspiration:** Experiencing a successful industrial operation can inspire and motivate students to work hard and excel in their studies. It can also help them set higher career goals.
 7. **Soft Skills Development:** Students often need to communicate, collaborate, and adapt to different situations during industrial visits. This can enhance their soft skills, such as teamwork, communication, and adaptability.
 8. **Cultural Exposure:** For international students, industrial visits can provide cultural exposure and a better understanding of how businesses operate in different parts of the world. This can be particularly valuable for global business and international relations students.
 9. **Confidence Building:** Visiting industries and interacting with professionals can boost students' self-confidence and help them feel more prepared for the real world after graduation.
 10. **Compliance and Safety Awareness:** Students can learn about industry-specific regulations, safety protocols, and compliance standards, which are crucial in many fields, such as manufacturing and healthcare.
 11. **Industry Trends and Innovations:** Industrial visits allow students to stay updated on the latest industry trends, technologies, and innovations. This knowledge can be useful for research projects and staying competitive in the job market.
 12. **Enhanced Resume:** Participation in industrial visits is a valuable addition to a student's resume. It shows a proactive approach to learning and an interest in practical industry experience.

During this session, students interacted with the staff of S A Electronics. It is a renowned supplier of Process control Instrumentation products. It offers solutions for the measurement and control of Pressure, Temperature, Level, Flow and Weight. Our students gained knowledge of different sensors by visiting this industry.

Second visit to Vigyan Ashram encouraged students to become entrepreneur. It is the world of rural technology where individuals express their interest to become entrepreneur.

5 Glimpses of the Tour









Prof. V. N. Bhonge/ Prof. B. P. Harne
Coordinators

Dr. G. S. Gawande
HOD