

**M. S. G. Arts, Science and Commerce College, Malegaon**  
**Department of Electronic Science**

**Industrial Visit Report**

An Industrial visit to “Armstrong Pvt. Ltd.”, Sogras, Malsane (Dist-Nashik) was organized by the Department of Electronic Science on Tuesday, 28<sup>th</sup> January 2020. In our department 21 students from T.Y.B.Sc class and 3 faculties visited to “Armstrong Pvt. Ltd.” at Sogras phata Malsane. The main purpose of this industrial visit was to know the scope of subject and practical application of electronics in an automation based industrial field.

In the morning 11.00 a.m we visited to “Armstrong Pvt. Ltd, Sogras (Nashik). The first introductory session was conducted by safety officer Mr. Anil. Kedare He gave the basic information about safety precautions and rules before entering in an industry. After that production engineer Mr. Jagdish Sonawane gave information about machinery used in their industry. In this industrial visit students were got knowledge of many machinery and manufacturing tool those are as follows.

1. Programmable Logic Controller (PLC)
2. Laser cutting machine
3. Metal sheet bending machine
4. Computer Numerical controller machine (CNC)
5. Box lifting machine or Palleter
6. Slider crane.

We left premises at 3.30 p.m. It was an informative, interesting and a successful visit. As students of Electronic science, they understood the mechanism of various industrial machines and its importance in mass production. In addition, the session conducted by an engineer Mr. Anil wagh on PLC was helpful and inspirable to all student. We express our thanks to the Technical Head and all team members of “Armstrong Pvt. Ltd.”, Sogras, Malsane (Dist-Nashik) who spent their valuable time for us. We also thank to our respected Principal and HOD who motivated us to organized such an informative programme. All the students were satisfied.

**Department of Electronic Science**  
**Industrial Visit**  
**AY 2019-2020**  
**Date: 28/01/2020**

**Technician of ARM STRONG company Malsane explaining CNC machine working to T.Y.B.Sc students and staff of Electronic science Dept.**



**Technician of ARM STRONG company Malsane explaining CNC machine working to students and staff of Electronic science Dept.**



**Technician of ARM STRONG company Malsane explaining PLC machine working to students and staff of Electronic science Dept.**



**Technician of ARM STRONG company Malsane explaining Laser cutting machine to students and staff of Electronic science Dept.**



## **Industrial Visit at ARMSTRONG PVT.LTD. 2019-20**

**Malsane (Tal:Chandwad, Dist.Nashik)**

### List of the students

<b>Sr. No</b>	<b>Name of the studens</b>	<b>Class</b>
1	Awasthi Teena Vijay	T.Y.B.Sc
2	Raut Vaishnavi Sharad	T.Y.B.Sc
4	Sandanshiv Bhavesh Rajendra	T.Y.B.Sc
5	Aaftab Khatik Shaikh	T.Y.B.Sc
6	Shelar Bhagirath Vishnu	T.Y.B.Sc
7	Patil Ganesh Satish	T.Y.B.Sc
8	Pawar Saurabh Dipak	T.Y.B.Sc
9	Suranje Tejasvini Subhash	T.Y.B.Sc
10	Raoundal Rahul Bhivsan	T.Y.B.Sc
11	Khairnar Jagruti Bandu	T.Y.B.Sc
12	Bhoye Ujjwala Sanjay	T.Y.B.Sc
13	Kachave Prashant Laxman	T.Y.B.Sc
14	Patil Yogesh Sanjay	T.Y.B.Sc
15	Deshmukh Vaibhav Bhikanrao	T.Y.B.Sc
16	Shashank Puranik	S.Y.B.Sc
17	Rahul Gawali	S.Y.B.Sc
18	Samadhan Pawar	S.Y.B.Sc
19	Rohit Pawar	S.Y.B.Sc
20	Nilesh Waghmare	S.Y.B.Sc
21	Sopan Shelar	S.Y.B.Sc