

JSPM's
Jayawantrao Sawant College of Engineering, Hadapsar, Pune
Department of Electronics and Telecommunication Engineering
Academic Year 2019-20 SEM-II

CLASS- SE(B) Industrial Visit to Neotronics Pvt. Ltd.

Date of Visit: 23/02/2020

Industrial Visit Report

1) Relevance to Course / Content beyond syllabus

This industrial visit is mapped to the course SE[E&TC] IC of IV semester.

2) Reason behind Selecting the Company:

1. To expose the students to Capacitor Manufacturing Process
2. To expose students with the basic component manufacturing

3) Communication with the Company:

Communication with the company is established through personal conversation with the HR persons, through Email and also through telephonic conversation

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Minutes of Meeting

Date: 20/02/2020

All the students of TE[E&TC] attended the meeting

Following are the points discussed during the meeting

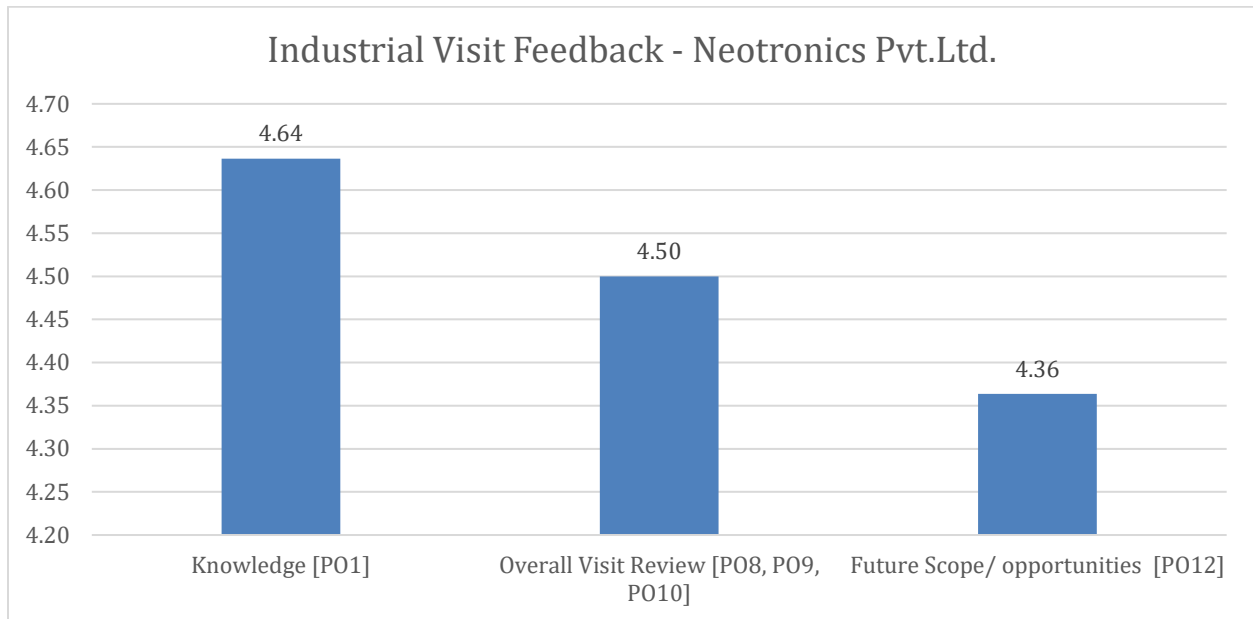
1. Visit coordinator discussed significance of the visit organized in Neotronics Pvt. Ltd
2. Visit coordinator introduced the students with the company basic profile.
3. Student coordinator visit also nominated.
4. Students are motivated to visit the company website to get details about the company manufacturing.
5. The rules and regulations to be followed by the students are also discussed

Visit Coordinator

Class Coordinator

HOD[E&TC]

4) Feedback & feedback Analysis:



Following are the observations from the feedback of the students

- The knowledge about the Capacitor manufacturing process is obtained thoroughly by the students, hence PO1 is mapped.
- The students interacted with the Industry persons, coordinated the visit properly, presented the visit experience in class, hence PO8, PO9, and PO10 are mapped.
- The students came to know the future scope in this field. Hence PO12 is mapped.

5) Outcome of the Industrial Visit:

Different POs mapped: PO1, PO8, PO9, PO10, PO2

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Jayawantrao Sawant College of Engineering, Hadapsar, Pune-28
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Neutroniks Pvt. Ltd. Industry Visit Report

Visit Date: 23rd February 2020.

Place: Neutroniks Pvt. Ltd. Pune.

Objective of Visit: To make aware student about recent developments and working culture in industry.

The Neutroniks Pvt Ltd Pune industry visit organised for SE(B) E&TC students on 23th February 2020. Total 22 students participated for the visit. The visit coordinated by Prof. S. V. Malewar. The industry institute interaction (III Cell) coordinator Prof.P.A.Kalankar and HOD Dr.C.A.Manjare motivated students for the visit.

In visit Mr.Mandar Walimbe & Mr.Pradeep Mhaske demonstrated various capacitors like Mica & film manufacturing process through following steps

- 1) Winding
- 2) Thermal tracing
- 3) Welding
- 4) Heating
- 5) Imprecations
- 6) Excess Oil Removal
- 7) Encapsulation
- 8) Packing and dispatch

The industry visit was so informative for the SE Students. Prof. S. V. Malewar conveyed regards behalf of department of Electronics and Telecommunication.

Outcome :

- 1) Students gets information about capacitance production and testing mechanism
- 2) Work culture and target production of capacitance through various stages.

(Prof. S. V. Malewar)
Coordinator

(Dr.C.A.Manjare)
HOD E & TC

Glimpses of Industrial Visit



(Prof. S. V. Malewar)
Coordinator

(Dr. C. A. Manjare)
HOD E& TC