



SHAHAJIRAOPATILVIKASPRATISHTHAN
S.B.PATIL COLLEGE OF ENGINEERING, INDAPUR, DIST: PUNE.

DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING

ACA– R-49	Industrial Visit Report	Academic Year: 2023-24
Rev:00		Semester: II
Date:03.07.2017		

Ref: SPVP/SBPCOE/E&TC/2023-24

Date:-16/04/2024

To,
The Principal,
SBPCOE, Indapur.

Subject: - Industrial Visit Report “**Whirlpool of India Limited**” MIDC, Ranjangaon, Taluka-Shirur, Pune
on dated 05/04/2024.

Respected sir,

With reference to aforesaid subject Electronics and Telecommunication Department of S. B. Patil College of Engineering, organized one day Industrial visit to **Whirlpool of India Limited**” MIDC, Ranjangaon, Taluka-Shirur, Pune on **05/04/2024** .Along with staff members Prof. A.S.Shirkande, Prof. C.V.Nalawade, Mr. Padmakar parkale (E&TC) Department. 25 students from the final year were participated in the visit.



Final year students facilitating to Mr.Vinay Chalniwale, Material Procurement Head Whirlpool India Pvt.Ltd Pune

Visit was organized with the prior permission and under guidance of honorable Dr. S. T. Shirkande Sir (Principal, SBPCOE).Prof.V.U. Bansude (HOD, E&TC), Prof.Togrikar P.S, & Mr.Pratik Phase our BE student taken efforts in



planning and arranging this highly successful visit.

Objectives:

- Students should know how Product Automation is implemented in Industrial Production environment.
- Student should familiar with right form requirement to manufacturing, documentation, and logistics of hardware product. This will help students to be ready for faster development & manufacturing of electronics automation technology.

About the company: Whirlpool of India Ltd, is a subsidiary of Whirlpool Corporation, committed to being the best global kitchen and laundry company, in constant pursuit of improving life at home. Headquartered in Gurugram, we are one of the largest manufacturers and marketers of major home appliances in the country. The company owns three manufacturing facilities at Faridabad, Pondicherry and Pune. Each manufacturing setup is designed in ways conducive to growth and expansion while also ensuring efficiency and state-of-the-art processes. With over 110 years of global expertise, we are present across multiple categories in India and the Indian subcontinent with a wide product portfolio ranging from washing machines and refrigerators to air conditioners and kitchen appliances.

First of all final year students had welcome by Mr. Amol Gunjal (Hr) & conveyed the complete schedule to our students regarding visit. Miss Pooja Bhoier safety officer had aware our students about rules and regulation which need to follow during in plant visit and given presentation regarding the safety measures.

Mr. Imran sir had explained different division of production line and end to end manufacturing process of single and double door whirlpool refrigerator. Different division such as cabinets fabrication line using robots, notching machine, dry heat oven, design of printing images, fitting electrical wiring, compressor fitting, assembling all parts correctly with help of machine, at last checking and testing inner as well as outer electrical as well as design finishing, taking faulty unit out from production line.

Mr. Imran had also showed Dojo Room which is practical demo safety learning for employee trainee to our students

Outcomes:

- Students have understood the complete manufacturing cycle i.e. raw material to complete refrigerator along with complete testing & ready for logistics.



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Safety Instruction given by Miss.Pooja Bhoier plant Safety Officer Whirlpool Ranjangoan

To make this Industrial Visit successful 25 students were present. As a coordinator of this event I would like to thank Mr.Vinay Chalniwale (Regional Technology lead Whirlpool India Pvt.Ltd), Mr.Swapnil Mule (HR, Manufacturing plant head Whirlpool Ranjangoan) without whom this educational visit was not possible.

Also I would like to thank our Management for providing encouraging us to plant such educational visits, Dr.S.T.Shirkande, Principal, Prof.V.U.Bansude HOD E&TC Department and our student volunteers Mr.Pratik Phase for their continuous efforts to organize and make successful this visit.

Thanking you


(Prof. P. S. Togrikar)
I/C Time Table


(Prof. V. U. Bansude)
Head of the Department
HEAD
Department of E & TC Engineering
S. B. Patil College of Engineering, Indapur.



Snapshots of the visit:

