## **ACTIVITY NO. - 8**

## Industrial Visit Report Of

## **Electronics and Communication Engineering Department**

On 05<sup>th</sup> April 2024

The department of ECE and Training & Placement department organized an industrial visit for one-day visit to Vision Robotics India Pvt. Ltd, Gurugram. This visit was organized on 5th April 2024 for the class of B.Tech ECE 2<sup>th</sup>, 4<sup>th</sup> and 6<sup>th</sup> semester students. This visit was approved by Prof. Rajender Yadav (Dean) and Prof. Sandeep (HOD ECE Department) of RPSCET Balana. Along with these Dr. Niranjan Yadav (Assistant Professor, ECE Department) and Prof. Sandeep Kumar (Assistant Professor, ECE Department), have taken efforts to make this visit a success. The One-day visit was organized with prior permission from Vision Robotics India Pvt. Ltd, Gurugram. The sessions conducted were very educational and gave the students the exposure as to how the industry and the outside market work. The students were benefited with the technical terms and the knowledge of how Robotics engineering is made crucial field for electronics and communication engineering students. The company outreach plus opportunities were discussed which motivated the students to progress in their stream.





## The details of the trip are:

- 1. The bus departure from the campus for Balana was at 09:30 AM.
- 2. The students reached the Vision Robotics India Pvt. Ltd, Gurugram by 12:45 PM.
- 3. The Senior manager gave a warm welcome.
- 4. At 01:00 PM, the staff split the total number of students in two groups.
- 5. By 02:30 PM, the first session was over.
- 6. The students then proceeded towards lunch and returned to office by 03:00 PM.
- 7. By 03:00 PM, the second session was initiated.
- 8. At 04:30 PM, the session got over.

9. By 04:45 PM, the bus left from company and reached the Balana campus by 08:30 PM.



Vision Robotics India Pvt. Ltd, Gurugram dedicated and specialized in:

- 1. Industrial Automation
- 2. Robotic Application & Solution
- 3. Assembly Line Development (SPM mfg.)
- 4. Laser Marking Solution & Laser Welding Solution
- 5. Quality Check (Vision Inspection Machine) solution
- 6. Traceability (Industry 4.0) Solution
- 7. Scanner & Bar Code Printer
- 8. RFID Integration
- 9. ANDON Board (Production Monitoring System)
- 10. Electrical Control Panel etc.

Vision Robotic India Private Limited is a Privately incorporated on 18 May 2017. It is classified as Non-govt. Company and is registered at Registrar of Companies, Delhi. Its authorized share capital is Rs. 1,00,000 and its paid up capital is Rs. 1,00,000. Vision Robotic India Private Limited's Annual General Meeting (AGM) was last held on N/A and as per records from Ministry of Corporate Affairs (MCA), its balance sheet was last filed on 31 March 2022. Directors of Vision Robotic India Private Limited are Sanjay Kumar, Beena Bisht, Devendra Bisht, Gabar singh and Mona Yadav.



Special mention to our dedicated department faculty, including Prof. Dinesh, Prof. Sandeep Kumar, Dr. Niranjan Yadav and Dr. Monika Kiroriwal, who graced this industrial visit and added to the warmth of the gathering. Moments like these truly exemplify the spirit of our alma mater, where past meets present to inspire the future.

**HODECE**