

# RAJ KUMAR GOEL INSTITUTE OF TECHNOLOGY, GHAZIABAD

ISO 9001:2015 Certified Institute

Approved by AICTE, N. Delhi & Affiliated to Dr. A.P.J. Abdul Kalam Technical University, Lucknow NBA Accredited Program (B.Tech- ECE, IT)& B. Pharma

Date: 19-04-2024

### Industrial Visit to NASSCOM CoE

Objective: To provide the students with an opportunity to learn practically through interaction, working methods on various IOT based projects and explore their usage in real time in Industries like medical Technologies so that students can get an exposure to current work practices as opposed to theoretical knowledge being taught at their college classrooms.

Duration	6 Hours
Timings	9:30 A.M to 3:30 PM
Total Participants	80
Target Participants	2 <sup>nd</sup> & 3 <sup>rd</sup> Year IOT Students
Site Location	NASSCOM CoE Plot 1, Udyog Vihar Phase 1, Dundahera Village, Sector 20, Gurugram, Haryana 122022 Mobile: (+91)8169835594
Contact Person	Mr. Rajdeep











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## **Learning Outcomes:**

- **1.** Opportunity to interact with Industry Experts on Real time Usage of sensors in Medical industry & Industrial machines.
- 2. Widen knowledge of sensor in IOT for Medical Industry.
- **3.** Students learned how to use sensors via projects to measure human body vitals and production values through sensors in manufacturing Industry.

### Analysis of feedback

S. No	Gap	Title of Visit	Date / Month/year	Resource person with Designation	No of students	Relevance to PO's PSO's	Impact
1.	Gap between the theoretical knowledge from subject curriculum in college and real world Industrial scenario.	Industrial Visit to NASSCO M CoE	19 <sup>th</sup> April'2024	Mr. Rajdeep	80	PO1, PO3, PO5, PO6, PO8, PO12, PSO1, PSO2, PSO3	Students had the opportunity to learn practically from theoretical knowledge through interaction, working methods and employment practices in this industry.

Organized By: Dr. Seema Malik Hod, CSE(IOT) RKGIT Ghaziabad Faculty Coordinator: 1. Ms. Deepika Rawat 2.Mr. Brijesh Kumar