



Smt. Indira Gandhi College of Engineering, Navi Mumbai

(Approved by AICTE New Delhi & Govt. of Maharashtra,

Affiliated to University of Mumbai)

Department of Computer Engineering

Industrial Visit Report

Date: 19th April 2024

Venue: Parth Knowledge Network Pvt Ltd, Airoli, Navi Mumbai

Participants: 30 third-year students of Computer Engineering from Smt. Indira Gandhi College of Engineering, Ghansoli, Navi Mumbai, accompanied by three faculty members

PO's and PSO's Covered: PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10, PO11, PO12, PSO1, PSO2.

Agenda:

- Industry Vision and Mission and opportunities for the students
- Presentation by Mr. Vijay Kumar Singh on the future of technology and technology of the future
- Mini Hackathon focusing on problem statement identification in various domains
- Evaluation of group presentations by the Managing Director of Parth Knowledge Network, Dr. K.T. Patil (HoD of Computer Engineering Department), and other faculty members
- Selection of students for internships based on presentation performance

Report:

The industrial visit to Parth Knowledge Network Pvt Ltd on 19th April 2024 was a highly enriching and insightful experience for the 30 students and three faculty members from Smt. Indira Gandhi College of Engineering. The visit commenced with an exploration of the company's vision, mission, and the plethora of opportunities it offers to aspiring students.

Mr. Vijay Kumar Singh captivated the audience with his presentation on the future of technology, elucidating key principles for identifying problem statements through everyday examples. His lucid explanations stimulated critical thinking among the students and provided valuable insights into the evolving technological landscape.

The highlight of the visit was the mini Hackathon, where students were divided into groups and tasked with identifying problem statements within specific domains. The domains given were Water, Commerce, Health, Environment, Transportation, Agriculture, Livelihood employment. Each group meticulously crafted problem statements, considering various aspects such as purpose, scope, marketing strategies, revenue generation, efficiency, and cost-effectiveness. Mr. Vijay Kumar Singh actively engaged with the students, clarifying doubts, and providing guidance to steer their ideation process in the right direction.

Following intense brainstorming sessions, each group presented their ideas, showcasing comprehensive understanding and innovative solutions. The presentations were evaluated by esteemed judges, including the Managing Director of Parth Knowledge Network and Dr. K.T. Patil, along with other faculty members. Based on the quality of presentations, students were selected for coveted internships at the company, offering them a platform to apply theoretical knowledge in real-world scenarios.

The industrial visit concluded on a high note, with enthusiastic feedback from both students and faculty members, affirming the value gained from the experience. Refreshments were provided, fostering networking opportunities and informal interactions among attendees, further enriching the overall experience.

Looking ahead, we express our eagerness to continue our engagement with Parth Knowledge Network Pvt Ltd through more collaborative sessions. We believe that such interactions will further enhance the learning journey of our students, providing them with exposure to cutting-edge technologies and industry best practices.







Submitted by:

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Industrial Visit Co-ordinator

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