

## 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: 16/01/2023

## Industrial Visit to Moon Beverages Ltd. (Coca-Cola Plant) Greater Noida (U.P)

Objective: The objective of industrial visit is to explore and understand the concept of automated machines that is AI based used in Coca Cola manufacturing plants. The automated plant makes use of filler machine that is fully automated and low filled detector which is used to automatically checking the filled quantity and also performs automatically detection and rejection. Each time an AI system runs round tests and measures its own performance.

| Duration            | 16/01/2023   |  |  |
|---------------------|--|--|--|
| Timings             | 9:30 AM to 3:30 PM   |  |  |
| Total Participants  | 48   |  |  |
| Target Participants | 2 <sup>nd</sup> year CSE-(AI&ML) Students.   |  |  |
| Site Location       | Moon Beverages Ltd. (Coca-Cola Plant) Greater Noida (U.P)  |  |  |
| Name of Instructors | Ms. Summer Preet Kaur, Ms Richa Gupta, Mr. Satender are the Instructors Moon Beverages Ltd. Greater Noida. |  |  |





**Learning Outcomes:** 

- **1.** To know and understand the concept of Automated machines that are Artificial Intelligence based.
- 2. Come to know about the working of advance Machines using in plant.
- **3.** Enhance the theoretical knowledge in practical one.
- **4.** Get Industrial exposure and its key working environment.



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## **Analysis of feedback**

| S.N | Gap        | Title of<br>Visit | Date /<br>Month/ye<br>ar | Resource<br>person with<br>Designation | No of students       | Relevance<br>to PO's<br>PSO's | Impact      |
|-----|------------|-------------------|--------------------------|--|----------------------|-------------------------------|-------------|
| 1.  | Current    | Moon              | 16/01/2023               | Ms. Summer                             | 48                   | PO5, PO7,                     | Students    |
|     | trend in   | Beverages         |                          | Preet Kaur,                            | Students             | PO10/PSO1                     | able to     |
|     | artificial | Ltd.              |                          | Ms. Richa                              | 2 <sup>nd</sup> year | ,                             | learn the   |
|     | intellige  | (Coca-            |                          | Gupta, Mr.                             | CSE-                 | PSO2                          | growing     |
|     | nce and    | Cola              |                          | Satender                               | (AI&ML)              |                               | field of    |
|     | its        | Plant)            |                          | Instructor                             |                      |                               | artificial  |
|     | related    | Greater           |                          | Moon                                   |                      |                               | intelligenc |
|     | work       | Noida             |                          | Beverages                              |                      |                               | e and their |
|     | area       | (U.P)             |                          | Ltd. Greater                           |                      |                               | smart       |
|     |            |                   |                          | Noida.                                 |                      |                               | work.       |

Organized By: Faculty

**Coordinator:** 

Dept. of CSE-(AI&ML)

Mr. Virat Raj Saxena