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Department of Electrical & Electronics Engineering

A Report On

Industrial Visit

Heritage Foods Limited, B Kothakota, Annamaiah District, Andhra Pradesh

Organized by Department of Electrical and Electronics Engineering, MITS

8th November 2022

Attendance: 67 Participants including students, technical staff and faculty.

Faculty and Technical Staff Visited:

- 1. Mr. Vijay Kumar B, Assistant Professor, Department of EEE, MITS.
- 2. Mr. Rajesh K S, Assistant Professor, Department of EEE, MITS.
- 3. Ms. Revathy Gopinath, Assistant Professor, Department of EEE, MITS.
- 4. Mr. Madhu R, Instructor, Department of EEE, MITS.

Sri. T G Ravi Kumar, Management Member, MITS, also present during the Industrial Visit.

Industrial Visit Information: (63 Students)

A total of 63 numbers of students from EEE II YEAR along with 03 faculties and 01 instructor reached Heritage Foods Limited, B Kothakota, Annamaiah District, Andhra Pradesh at around 12.15 PM. The total number of students was divided into two (02) groups and each student group was guided by resource person in the industry and two technical staff during the visit.

The resource person and the technical staff of the industry explained about the receiving of the milk from the farmers, measuring parameters, milk purification process, chilling process and testing of milk to determine concentration of fat contents at the initial stage.

In the next stage the milk is processed for high temperature (About 100 degree Celsius) for mixing the fat contents to obtain the thin milk. And the temperature is reduced again and the milk stored at 4 degree Celsius temperature in the storage tanks.

And the company as tie-up with Nestle brand products and they deliver curd and curd products to them. The resource person explained about the curd preparation process, packing process, hot storage and cold storage process.

At the end they explained about the electrical control panels in the industry for controlling varies motors, boilers and about the condensers. The visit was more interactive with effective learning and the students were made to understand the theoretical concepts involved in a Heritage Food Products manufacturing.

The industrial visit was concluded at 2:45 PM and the students returned to MITS, Madanapalle, Angallu at 04.00 PM on the same day.



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Signature of HoD EEE (Dr A V Pavan Kumar)