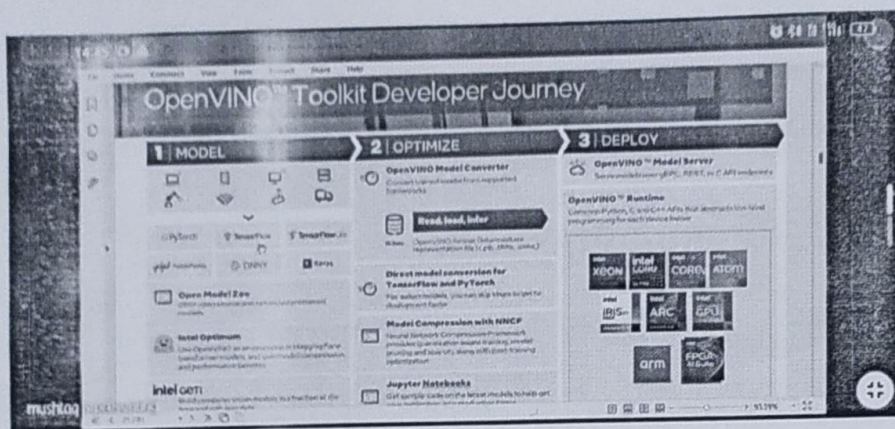


18/10/2024

Submitted,

SUB: Report on "Intel Industrial Training for Intel Unnati Scheme" – reg.

Intel Unnati Industrial training - Summer 2024 was initiated by Intel through the Intel Unnati Lab Scheme in our group of institutions. Eleven of the Third year students shortlisted based on their CGPA who belonged to EEE, ECE, CSE, MECH and AIML streams were given training through Online mode. Online webinars and meetings were conducted by the Intel mentors and Internal mentor Dr. C. Vinola - HOD/CSE (IoT, CS including BCT) on weekly basis from May to July 2024. The students were assigned with problem statements to work on and were asked to report the progress. Guidance was given in the platform to work and software to be used.



Following are the project titles taken up by the 3 teams of 11 students (Each team was assigned a project).

1. Innovative Monitoring System for TeleICU Patients Using Video Processing and Deep Learning - 1 team
2. Running GenAI on Intel AI Laptops and Simple LLM Inference on CPU and fine-tuning of LLM Models using Intel® OpenVINO™
3. Power Manager Telemetry

They successfully submitted the project reports and coding in online mode within the deadline i.e., 15th July, 2024. Out of the 3 project teams, 2 teams were qualified for certification and announced by the end of September 2024.

| NAME | DEPARTMENT |
|--------------------------|--|
| Team 1: MUNESHKUMAR R | Computer Science and Engineering |
| Team 2: MOUNICCA R | Computer Science and Engineering |
| SUSHMA M | Computer Science and Engineering |
| CHANDANA A | Electrical and Electronics Engineering |
| MAMATHA J | Mechanical Engineering |
| KEERTHANA R | |

Three more teams of Sri Sairam Engineering College, Chennai were qualified for certification under the mentorship of Dr.C.Vinola.

Sample certificate received:



Intel® Unnati Industrial Training – 2024

Certificate of Completion

This is to certify that
Munesh Kumar R from Sairam Group of Institutions
has successfully completed Intel® Unnati Industrial Training – 2024
from May 2024 to July 2024 in the field of Innovative Monitoring
System for TeleICU Patients under the guidance of Dr. Vinola.C.

21/10/2024

C. Vinola
18/10/24
Coordinator