

NATIONAL EDUCATION SOCIETY(R)
JAWAHARLAL NEHRU NEW COLLEGE OF ENGINEERING



Shimoga - 577204
(Internal quality assessment cell)



Department of Artificial Intelligence and
Machine Learning

Computer Organisation

Case Study Report

Dr. Ashwini J P

Associate Professor,
Dept. of AIML

- Group no : 1



On 24th of January, Aishwarya T, Apoorva D, Amruthavani H V, Rachana R presented their case study topic – **3D Printers and Processors**.

- Group no : 2



On 19th of January, Prarthana T S, Saishri B L, Varsha M V, Vineetha R presented their case study topic – **Keyboard & Mouse and Microcontroller**.

- Group no : 3



On 16th of January, Himani M R, Kshama S Jois, Priyanka Ashwath, Anusha P Kanle presented their case study topic – **Printers and Performance of Computers.**

- Group no : 4



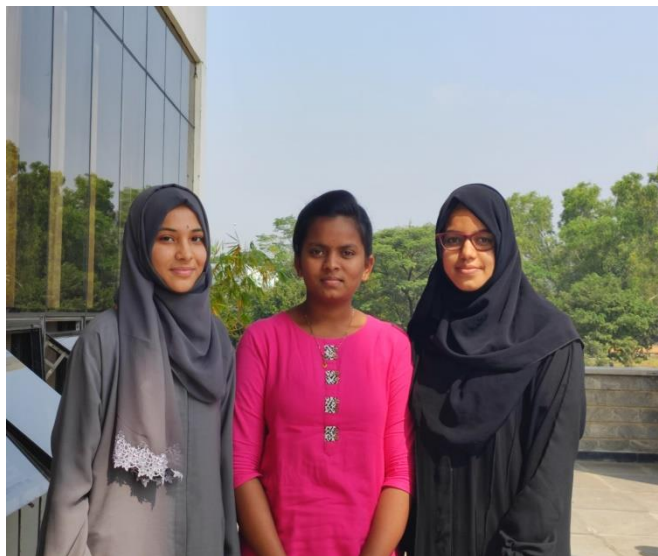
On 19th of January, Shabarish B L, Hithesh K, Deshmanth A, Veerendra presented their case study topic – **Network interface card and Embedded Processor.**

- Group no : 5



On 16th of January, Sofiya Sarah, Shantika, Shreya, Shanavi presented their case study topic – **Wifi & Ethernet and Parallel Processing**.

- Group no : 6



On 16th of January, Syeda Hurrain Fathima, Ayesha Siddiqa, Yogeshwari M presented their case study topic – **RAM and Arduino**.

- Group no : 7



On 19th of January, Brinda P, Lavanya S, Dhanalakshmi C presented their case study topic – **OCR & Bar code reader and Multiprocessor.**

- Group no : 8



On 19th of January, Varsha A S, Tanisha G Hossur, Sujal S D, Sonali G Dubashi presented their case study topic – **Sensors and Cloud Computing.**

- Group no : 9



On 19th of January, Srujan Y S, Sathwik P, Sanjana M, Chandana V N presented their case study topic –**IOT and GP GPU**.

- Group no : 10



On 24th of January, Samarth C, Arqam Zakriya, Likith G, Prabhav D P presented their case study topic –**Different cable types for computers and Processors**.

- Group no : 11



On 19th of January, Tarun K Hillodi, Vinod S L, Abhishek Badiger, Puneeth A S presented their case study topic – **Light pen & Scanner and Digital Signal Processor.**

- Group no : 12



On 19th of January, Pratham K Gujjar, Nithin Kumar S N, H M Satvik, Haris Hussain Khan presented their case study topic – **Computer assisted Surgical devices and Multi-core Architecture.**

- Group no : 13



On 24th of January, Praveen, Navneeth V Munavalli, Pramath C Bhat, Tejas presented their case study topic – **Sensor and Computer Arithmetic**.

- Group no : 14



On 19th of January, Kusumitha R, Ananya A, Kruthi J K presented their case study topic – **Monitor and GPU**.

- Group no : 15



On 19th of January, Ananya I, Krutharth E K, Bhuvan S M, K M Sujana presented their case study topic – **Hard disk & Magnetic disk and Computer Arithmetic.**

- Group no : 16



On 19th of January, Vijay N U, Suman K S, Aiman Parker, Pratham Francis presented their case study topic – **Assembly Language and Distributing Computing.**