## NARAYANA ENGINEERING COLLEGE::NELLORE

## Report on "Guest Lecture on Operating System"



The Department of CSE organized a **Guest Lecture on Operating System** under IEI on 23-05-2022 for II Year CSE students. The resource person was **Mr. V. Muniraju Naidu**, **Assistant Professor, Malla Reddy University, Hyderabad**.

In this lecture, Mr. Muniraju Naidu explained the overview of process synchronization. He discussed about various approaches for process synchronization. He also focused on Deadlocks. He explained the mechanisms of Synchronization, Deadlock prevention and avoidance.

He also delivered the concept, Memory Management is one of the crucial subsystem in operating system software. It includes Relocation, Swapping, Protection, Sharing, Logical Organization, and Physical Organization.





Finally, the session was ended with vote of thanks by Dr. C. Rajendra, CSE-HOD. Participants have felt very happy to attend this guest lecture. Around 71 students of II year got benefited.