



ACE

Engineering College

(NBA ACCREDITED B.TECH COURSES & NAAC "A" GRADE)

An Autonomous Institution

Ankushapur (V), Ghatkesar (M), Madchal.Dist – 501 301

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

II B.Tech II Semester Regular(R18) (2020-21)

Sub:OS

ASSIGNMENT –I:

1. Write about computing environment and architecture in operating system?
2. Explain real time operating system?
3. Explain Distributed operating system?
4. Explain Parallel system?
5. Explain peer to peer computing?
6. Explain client server computing?
7. Explain Mobile Computing?
8. What are the services and functions provided by an OS?
9. Differentiate between system calls and system programs.
10. Describe OS system Architecture.
11. Differentiate between Programs and Process.
12. Write a note multi processor scheduling.
13. What are the various IPC mechanisms.
14. What are the necessary conditions for dead lock?

