** Department of Computer Engineering**

**Vision:** To contribute the society through excellence in scientific and knowledgeable based education of computer science professionals.

**Mission:** ● To transform students into technically components, socially responsible & ethical computer science professional.

● To promote creative teaching learning process that will strive for academic excellence in field of computer engineering.

● To enhance the technical expertise of student through workshop and industry institute interaction.

**Subject Name: Operating System(22516) Date :-6/8/2024**

**Assignment No :-1 Course Outcome:Install OS and configure it and intoduction**

**Topic Name :-Overview of Operating System**

**Q. 1-Explain need of Operating System.**

**Q. 2-Explain Multiprogramming Operating System.**

**Q. 3- Explain Real Time Operating System.**

**Q. 4- Explain Network Operating System.**

**Q. 5- Explain Views of Operating System.**

**Q. 6- Differentiate between CLI and GUI.**

**Q. 7- Differentiate between Android OS and IOS.**

**Q. 8- Explain features of Windows Operating System.**

**Q. 9- Explain Mobile Operating System.**

**Q.10-Explain Operations of Operating System.**

**Date of Submission :-12/8/2024**

**Assign By :-Prof. Rachita Mandgilwar**

****

**Department of Computer Engineering**

**Vision:** To contribute the society through excellence in scientific and knowledgeable based education of computer science professionals.

**Mission:** ● To transform students into technically components, socially responsible & ethical computer science professional.

● To promote creative teaching learning process that will strive for academic excellence in field of computer engineering.

● To enhance the technical expertise of student through workshop and industry institute interaction.

**Subject Name: Operating System(22516) Date :-16/8/2024**

**Assignment No :-2 Course Outcome:**Use of OS tools to perform various functions

**Topic Name :-** Services and Components of OS

**Q. 1-Explain Diff. Services of Operating System.**

**Q. 2-What is System call ? Explain with examples.**

**Q. 3- Explain types of System calls.**

**Q. 4- Explain use of Operating System tools.**

**Date of Submission :-20/8/2024**

**Assign By :-Prof. Rachita Mandgilwar**