

MARATHWADA INSTITUTE OF TECHNOLOGY,CIDCO,AURANGABAD

QUESTION BANK

CLASS:B.Sc(CS)-III Semester

Q1.Explain features of unix OS.

Q2.Explain Unix file structure in detail.

Q3. Explain unix file system in detail.

Q4. Explain directory structure in detail

Q5. What are the functions of unix operating system

Q6. How memory management takes place in unix

Q7.Explain basic commands in unix

Q8.Which are the file handling commands in unix

Q9explain the following commands

1 cat 2. Cal 3.date 4.who 5.tty 6. Echo 7. Tput

8. bc 9 calender 10 passwd

Q10. Explain Unix OS architecture.

Q11. Explain types of shells in unix

Q12. Explain command line arguments with example in unix

Q13. Write a shell script program using logical operator

Q14. How system administration takes place in unix

Q15. How to maintain user account in unix

Q16.Explain back-up and restoration process in unix

Q17 Write short note on

1. Kernel 2.shell 3.sleep and wait

Q18.Write a shell script program to read values from user and perform arithmetic operations

Q19. Explain overview of unix OS

Q20. Write a shell script program which explain the conditional statements in unix.