

BVM COLLEGE OF MANAGEMENT EDUCATION

GWALIOR

MCA 502

UNIX & SHELL PROGRAMMING

1. 1.5 MARKS QUESTIONS

- a. What is unix
- b. Define kernel
- c. What is operating system
- d. Explain buffer

2. 2.5 marks questions

- a. Explain shell with example
- b. What is unix explain with example
- c. Write two advantages and disadvantages of unix

3. 3 marks questions

- a. What is unix operating system? Explain its architecture
- b. Explain kernel and shell with example
- c. What is shell explain its types
- d. Explain kernel data structure
- e. Explain buffer cache with its advantages and disadvantages
- f. What is system administration explain
- g. Explain structure of buffer pool
- h. Write 5 difference between windows and unix OS