# BHARTIYA VIDYA MANDIR (BVM) COLLEGE OF MGMT. EDUCATION
## QUESTION BANK
## MCA- II sem
## 201 – OPERATING SYSTEM

**Note :  Questions  of 1.5 Marks.**

Q.1      What is Operating System ?

Q.2      What is  Process ?

Q.3      Explain the Paging.

Q.4      Explain the First Come First Serve Algorithm.

**Note :  Questions of 2 Marks**

Q.1      Explain the Round Robin Algorithm.

Q.2      Explain the Least Recently Used Algorithm.

Q.3      Explain the  First In First Out Algorithm.

**Note:  Questions of 3 Marks.**

Q.1      What is Memory Management?

Q.2      Explain the Mutual Exclusion?

Q.3      Explain the Bounded Buffer Problem?

Q.4      What is Sleeping Barber Problem?

Q.5      Explain the Segmentation.

Q.6      Explain the Optimal Page Replacement  Algorithm.

Q.7      What is Dead lock?

Q.8.     What is Semaphore?