**OPERATING SYSTEMS MINOR-II IMPORTANT QUESTIONS FOR EXAM**

**UNIT-III:**

Q.1 Discuss about Safe and Unsafe State in deadlocks?

Q.2 Explain Bankers Algorithm with a suitable example?

Q.3 Explain about Deadlock Detection and write the algorithm for it with a suitable example?

**UNIT-IV:**

Q.4 Explain the concept of Demand Paging?

Q.5 Explain the different page replacement algorithms with a suitable example?

Q.6 Discuss about Segmentation?

Q.7 Explain the paging concept in memory management with neat sketch?

**UNIT-V:**

Q.8 Explain the file system interface and its operations?

Q.9 Discuss the different Access methods used in the file system?

Q.10 What is a Directory? Explain the different Directory structures used in File system?

Q.11 Explain about file protection?