## **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?