

SECTION-D

7. Compare and contrast the various Mobile Operating systems on the basis of their features and platforms.
8. What is Cloud computing? What are the various service models of Cloud computing?

SECTION-E

9. Write short notes on :

- a) Mobile Operating Systems
- b) Nanokernel model
- c) Hardware & Software Virtualization in Cloud
- d) Load Balancing
- e) Features of Android
- f) Cloud Building Blocks
- g) Scheduling in Real time and Embedded OS
- h) Cluster Computing
- i) Distributed File System
- j) Inter-Process Communication