

No. of Printed Pages: 4
Roll No.

220831

3rd Sem / Branch: Computer
Sub: Operating Systems

Time : 3Hrs.

M.M: 60

SECTION-A

Note: Multiple choice questions. All questions are compulsory
(6x1=6)

Q.1 A set of processes is in deadlock if

- a) Each process is blocked and will remain so forever
- b) Each process is terminated
- c) All processes are trying to kill each other
- d) None of the mentioned

Q.2 Which one of the following is the deadlock avoidance algorithm?

- a) Banker's algorithm
- b) Round robin algorithm
- c) Elevator algorithm
- d) Karan's algorithm

Q.3 Who developed Linux Software?

- a) Dennis M. Ritchie
- b) Linus torvalds
- c) Bjarne Stroustrup
- d) Grace Murray Hopper