

### SECTION-B

Note: Short answer type questions. Attempt any Six questions out of eight questions. (6x5=30)

- Q.11 Distinguish between Distributed & Real Time Operating System.
- Q.12 Write the function of operating system
- Q.13 Define Disk Defragmenter
- Q.14 Write a short note on LINUX Operating System
- Q.15 Differentiate between System software and Application software
- Q.16 Write short note on compiler
- Q.17 Differentiate between Windows & UNIX operating system
- Q.18 Write a short note on process Management

### SECTION-C

Note: Long answer questions. Attempt any one questions out of two questions. (1x10=10)

- Q.19 What is operating system ? Write the functions of operating system in detail
- Q.20 Write a short note on
  - 1) User Interface
  - 2) Need of Operating System
  - 3) File Management Tools

No. of Printed Pages : 2  
Roll No. ....

189054

**Level -5,1st Sem / DVOC (Software Development)**  
**Subject : Operating System (OS)**

Time : 2 Hrs.

M.M. : 50

### SECTION-A

Note: Very short questions. Attempt all ten questions. (10x1=10)

- Q.1 What is the main purpose of an operating system?
- Q.2 Write the name of operating system having GUI feature?
- Q.3 What are real-time systems?
- Q.4 Write any two function of operating system
- Q.5 Define BOSS
- Q.6 What do you mean by user interface ?
- Q.7 Define Disk cleanup
- Q.8 What do you mean by Application Software?
- Q.9 What is the time sharing operating system?
- Q.10 Define Assembler.