

SECTION-B

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

- Q.11 Discuss in brief the device management function of operating system.
- Q.12 Differentiate between compilers and interpreter.
- Q.13 What is operating system and why we need operating system.
- Q.14 Explain features of LINUX briefly.
- Q.15 Write features of Windows operating system.
- Q.16 Write down five services provided by operating system.
- Q.17 Give comparison of UNIX and windows operating system.
- Q.18 Differentiate between real time and distributed operating system.

SECTION-C

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

- Q.19 What are various types of operating systems. Explain any three in detail.
- Q.20 Write short notes on:-
- Compression tools
 - Solaris

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Roll No.

189054

DVOC (Level 5)

Sem / Trade

Subject : Operating System (OS)

Time : 2 Hrs.

M.M. : 50

SECTION-A

Note: Very short questions. Attempt all ten questions.

(10x1=10)

- Q.1 Define the term memory
- Q.2 What is the relationship between operating system and computer hardware.
- Q.3 Hard disk is a secondary memory. (T/F)
- Q.4 Define assembler.
- Q.5 What is meant by BOSS.
- Q.6 What is the main purpose of an operating system.
- Q.7 What are two types of Real Time System.
- Q.8 Mention name of any two commonly used operating system.
- Q.9 What is the main purpose of anti virus.
- Q.10 What are the full form of GUI.