

Operating Systems  
Model Exam Question paper - 1  
11th Standard

**Computer Science**

Reg.No. : 

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I. Answer all the questions.

II. Use blue pen only.

Time : 00:45:00 Hrs

Total Marks : 35

10 x 1 = 10

**Part-A**

- 1) Which one of the following software looks after the functions of the computer?  
(a) Application software (b) System software (c) Machine language (d) Window 98
- 2) Which software provides a uniform base for different application?  
(a) Windows 98 (b) Spreadsheet software (c) Application software (d) System software
- 3) Automatic job sequencing mechanism is called  
(a) circuits (b) hardware (c) resident monitor (d) software
- 4) The first elementary Operating System is  
(a) MS-DOS (b) Resident monitor (c) Windows 98 (d) Unix
- 5) DMA stands for  
(a) Direct Memory Access (b) Digital Memory Access (c) Direct Main Access (d) Digital Main Access
- 6) There are ..... types of operating system based on number of users.  
(a) 2 (b) 4 (c) 5 (d) 11
- 7) Which one of the following operating system is based on the computer of time-sharing?  
(a) Single-user (b) Two-user (c) Three-user (d) Multi-user
- 8) Which one is an example of single user operating system?  
(a) Unix (b) Linux (c) MS-DOS (d) Windows 98
- 9) Which one is an example of multi-user operating system?  
(a) MS-DOS (b) Unix (c) Windows 3.11 (d) Both (a) and (b)
- 10) GUI stands for.....  
(a) Graphical User Interface (b) Graphical User Information (c) Graphical User Internet (d) Graphical User Instruction

**Part-B**

10 x 2 = 20

- 11) Who will access the computer hardware directly?
- 12) Define OS.
- 13) Explain the different roles taken by the OS.
- 14) Explain the main functions of the operating system.
- 15) Explain the input/output managed by Operating System.
- 16) Name the two types of software.
- 17) Write a note on application software.
- 18) What is meant by data security?
- 19) What is DMA?
- 20) How is spooling superior to buffer?

**Part-C**

1 x 5 = 5

- 21) Write, note on User Interface.

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