## **Multiple Choice Questions**

- 1.1 Suppose you were assigned a certain terminal and you used to log in from that terminal. One fine morning you find that you are asked to work from some other terminal. Does that affect your working environment?
  - a. Yes
  - b. No
- 1.2 A system is considered to be an on-line system because
  - a. The system has a network card and it is connected to internet.
  - b. Devices like key-board monitor and standard peripherals are connected to the system.
  - c. The system interacts with an application environment where periodic measurements are taken and communicated to the system.
- 1.3 A shell is used because
  - a. Each user needs protection from other users.
  - b. Users need exclusive environment to work on a system.
  - c. To protect OS from inadvertent unsafe access to kernel space.
  - d. Shell holds all the resources in the system.
- 1.4 Under UNIX the key board is the default input device and the monitor is the default output device.
  - a. True
  - b. False
- 1.5 A UNIX shell operates as a command interpreter.
  - a. True
  - b. False
- 1.6 Unix OS does not permit customization as it comes with bundled services.
  - a. True
  - b. False
- 1.7 Tools used in the development of UNIX are different from the tools available to users.
  - a. True
  - b. False

- 1.8 Windows was the first OS that offered visual icons to launch applications
  - a. True
  - b. False
- 1.9 At the end of every instruction cycle a processor checks if an interrupt needs servicing.
  - a. True
  - b. False
- 1.10 Stored program instruction mode of operation requires the following:
  - a. That the instructions are fetched from a floppy or a secondary storage device.
  - b. That the instructions are fetched from a ROM.
  - c. That the instructions are stored in primary memory which is volatile.