

Course	: BCAR/DCAR	Date	: 26-Feb-25
Subject Code	: BCAR/DCAR-102	Time	: 11:30am to 1.45pm
Subject Name	: Operating System and Software Installation	Duration	: 02.15 Hours
		Max. Marks	: 70

- _____ provides uninterrupted AC power supply power from the associated battery in the event power failure, thus giving backup for equipment to be shut down properly or to allow standby AC generating equipment to be started.
A Power Bank
B UPS
C Generator
D GPS
- When a mouse does not work in a Windows system, restart it and move into safe mode by pressing the _____ function key while the "Starting Windows" message is displayed.
A F9*
B F8
C F5
D F1
- If a system refuses to maintain time and date information, the _____ backup battery or its recharging circuitry is normally faulty.
A COSMOS
B CMOS
C SMOC
D BIOS
- To fix the boot manager problem, load the Setup Utility for the BIOS by pressing _____ key when your computer turns on.
A F2 or F0 or DEL
B F2 or F8 or INS
C F1 or F8 or DEL
D F2 or F8 or DEL

- 5 BIOS first runs _____, which checks the existence of the computer's keyboard, mouse, RAM, processors, hard drives, disc drives, and others etc.
A Power On Self Test B Power On Service Test
C Power Own Self Taste D On Board Power Test
- 6 In Windows XP, Universal Plug and Play functionality is provided by the following file(s) and service(s):
A Upnpcont.exe B Upnpghost.dll
C Upnp.dll D All of these
- 7 Digital bandwidth capacity is expressed in _____.
A KBPS B ISBN
C ISDN D CBCS
- 8 The _____ is responsible for booting up the computer system when it turns on and initiating all the parts to perform their functions.
A CHAOS B DOS
C BIOS D POST
- 9 _____ is the upgraded version of Windows NT 4.0 useful for personal home users, laptops, small business desktops etc.
A Windows XP B Windows 2000
C Windows 7 D Windows 2010
- 10 _____ is/are the edition(s) of Windows 2000.
A Windows Professional B Windows Datacenter Server
C Windows Server/ Advanced Server D All of these

Part – B (Do as Directed)

(10)

Define the terms:

- 1 Soft-memory errors
- 2 Hard-memory errors
- 3 Interrupt
- 4 Microcomputer
- 5 Windows Workgroup
- 6 LPC
- 7 Windows 2000 Datacenter Server
- 8 Multi-user vs single-user operating system
- 9 Context switch
- 10 Bandwidth
