Roll No. ☐☐☐☐☐☐☐☐☐☐☐   Total No. of Pages : 02

Total No. of Questions : 09

B.Voc. (Hardware and Networking)   (Sem.–1)
PC HARDWARE
Subject Code : BVHN-101-18
Paper ID : [75801]

Time : 3 Hrs.   Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :
1. **SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.**
2. **SECTION-B contains FIVE questions carrying FIVE marks each and students have to attempt any FOUR questions.**
3. **SECTION-C contains THREE questions carrying TEN marks each and students have to attempt any TWO questions.**

SECTION-A

Q1   Answer briefly :

a) What is need of hardware for computer?

b) What are peripherals devices of computer?

c) Name any two processors used in computers?

d) What are accessory boards?

e) Give difference between laptop and notebook?

f) What is the use of a microcomputer?

g) Give any one point for selecting right motherboard?

h) What is boot failure?

i) What causes motherboard to fail?

j) Write the use of SMPS?

SECTION-B

Q2   Discuss computer system components and its operations.

Q3   Explain the Bus structure of computer?

Q4   Write a short note on Motherboard of computer system?

Q5   Briefly explain the hardware and software problems in hard disk?

Q6   What are different approaches to installing and supporting devices?

SECTION-C

Q7   Explain the configuration of computer? How we can check the configuration of computer?

Q8   Write and explain the steps of sharing a printer over a local area network?

Q9   How would you diagnose and troubleshoot microcomputer system hardware?