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Total No. of Pages : 02

Total No. of Questions : 07

BCA (Sem.-3)
PC ASSEMBLY & TROUBLESHOOTING
Subject Code : UGCA-1919
M.Code : 78185
Date of Examination : 16-12-2022

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 SIX questions carrying TEN marks each and students have to attempt any FOUR questions.

SECTION-A

1. Write briefly :

- a) What is a notebook computer?
- b) What do you mean by peripherals?
- c) What is the difference between Mini and Micro computer?
- d) Differentiate between Hardware and Software with example.
- e) What is ATX cabinet?
- f) What is the use of OS in Computer?
- g) How printer can share on Network?
- h) Why device driver are used in computer?
- i) What is function of ROM in computer system?
- j) What are Booting and its types?

SECTION - B

2. What is Personal Computer (PC)? What are its different generations of Computer?
3. Discuss different types of processors used in PC and their features.
4. What is the difference between printer and scanner? Discuss working of laser jet printers.
5. What are main components required to assemble as PC at Home?
6. What step to troubleshoot a failed boot before the OS is loaded?
7. How troubleshoot different main memory (RAM) problems in PC? Explain.

NOTE : Disclosure of Identity by writing Mobile No. or Marking of passing request on any paper of Answer Sheet will lead to UMC against the Student.