Bachelor of Computer Application (B.C.A.-I) Second Semester Old
2BCA5 - PC-Maintenance Paper – V

P. Pages : 1

Time : Three Hours

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Max. Marks : 80

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Notes : 1. All questions are compulsory and carry equal marks.
2. Draw neat and labelled diagram wherever necessary.
3. Avoid vague answers.

1. Either:-

a) Explain BIOS setup program in detail. **8**

b) Discuss EMI Electrostatic Discharge control. **8**

OR

c) Explain need of preventive maintenance. **8**

d) Explain Active Hardware maintenance. **8**

2. Either:-

a) What is CPU? Explain types of CPUS. **8**

b) Explain functions of RAM and ROM. **8**

OR

c) How display settings adjusting in windows? Explain. **8**

d) Explain Data processing inside CPU. **8**

3. Either:-

a) Explain any two Hard Drive Interface. **8**

b) What are the common Hard Drive Problems? Explain. **8**

OR

c) Explain parallel port connection with example. **8**

d) Discuss the installation of keyboard & mouse. **8**

4. Either:-

a) What is printer? Explain types of printer. **8**

b) Explain formatting PC in detail. **8**

OR

c) Explain types of PC Faults. **8**

d) Define Service engineer? Explain tools for service Engineer. **8**

5. Solve all questions.

a) Write a note on Dust and Pollution control. **4**

b) Explain monitor Resolution. **4**

c) Write a note on CD ROM Drive. **4**

d) Enlist the Role of Technician. **4**

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