PLFC01 - Computer (Foundation Course)

P. Pages : 1 ||||||||||||||||| **GUG/W/23/10167**

Time : Three Hours   * 5 5 1 0 *   Max. Marks : 80

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Notes : 1. All questions are compulsory.
           2. All questions carry equal marks.

1. Discuss in detail the advantages and disadvantages of computer.

OR

What do you mean by Computer software? Discuss with its types. What do you mean by the memory of the computer? Discuss its types.

2. Discuss the meaning and concept of network Topology with its types.

OR

Discuss-
a) Types of Computer Networks.
b) Data Transmission Modes

3. Discuss the term 'Cyber Forensic' in detail. Discuss the reasons why the cyber crimes are increasing with the time Is there any difference between conventional crimes and cyber crimes? Elucidate.

OR

Write short notes on-
a) Data Recovery Tool
b) Responsibility of Computer Forensic Investigator.

4. What do you mean by the term hacking? How the hacking can be ethical? Discuss impact of hacking on security with examples.

OR

Discuss in detail the types of viruses and their effects on computer and mobile phones.

5. Discuss-
a) Warm and Cold Booting
b) Directory Commands

OR

Write short notes on:
a) Linux
b) Security in Unix

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