OCT_NOV_2024 WINTER EXAMINATION

Bachelor of Commerce (Information Technology) NEP 2.0
Sub. Name: Computer Assembly and Troubleshooting Part I
Sub. Code: 107489

Day and Date: NOVEMBER ,29-11-2024
Time: 10:30 AM To 12:00 PM

Total Marks: 40

Instructions: 1. All questions are compulsory
   2. Figures to the right indicate full marks

Q1)   Solve (Any ONE out of TWO)

   a.   What is Motherboard? Explain Different Types of Motherboards.   **[16]**

   b.   Explain Internal and External connectors with an example.   **[16]**

Q2)   Write short note (Any TWO out of THREE)   **[14]**

   a.   Explain the purpose of an Ethernet cable and how it differs from a USB cable.   **[7]**

   b.   Explain different types of memories with an example.   **[7]**

   c.   What is the purpose of POST (Power On Self Test) during the boot process?   **[7]**

Q3)   Write notes on (Any TWO out of FOUR)   **[10]**

   a.   Different types of Processors   **[5]**

   b.   BIOS Set-up   **[5]**

   c.   Cache memory   **[5]**

   d.   Motherboard Configuration   **[5]**

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