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| **PLEASE ANSWER ALL QUESTIONS.** | **Total 25 Marks** |

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| **QUESTION 1**  What are the three main components of a standard Central Processing Unit (CPU)? Briefly describe each of them. | 9 marks |
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| **QUESTION 2**  Perform the following conversions:   1. Hexadecimal number, to octal 2. Decimal number, to binary   **OR**  What are the two types of server computers? How are they different from each other? | 5 marks |
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| **QUESTION 3**  Perform the following calculations:  **OR**  Describe some of the facilities we can get from the internet? What are the advantages of Peer-to-peer (P2P) services? | 5 marks |
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| **QUESTION 4**  Identify and categorized various entities of the following Computer Based Systems (CBS) into software, hardware & user.   1. Facebook 2. ULAB Moodle | 4 marks |
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| **QUESTION 5**  Write the impacts and applications of computers in business and military. | 2 marks |
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| **\*\*END OF QUESTIONS\*\*** | |