Class Test 01

Time duration: 40 Mins Marks: 15 Course Code & Title: CSE112 (Computer Fundamentals), Summer 2022 Teacher Initial: SMAH **Read the Questions Carefully and Answer All the Questions**

| Q1: Draw the basic organization of a computer system. | 3 |
|--|---|
| Q2: $(100111.01101)_2 = (?)_{10}$ | 3 |
| Q3: Convert $(1056)_{16}$ to an octal number. | 3 |
| Q4: Divide (01111100) ₂ by (0010) ₂ | 3 |
| Q5: Subtract $(92)_{10}$ from $(18)_{10}$ using complementary method. | 3 |

[N.B: During this test, use of calculator is prohibited]