**INTERNAL ASSIGNMENT**

**Course Code : -** 23OMC204B **Last Date of Submission: -**

**Course Title : -** Python Programming

**Assignment No. : -** 2 **Maximum Marks: 7**

**Note:**

1. Every Multiple Choice Question Carries 1 mark.

**(7 x 1 = 7 Marks)**

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| **Q.No.** | **Question** |
| 1 | Logical AND operator in Python is   * 1. and   2. AND   3. &   4. && |
| 2 | The operator == is used to   * 1. Assign a value to a variable   2. Assign a variable to a value   3. To check where two values are equal   4. To check where two values are not equal |
| 3 | Which of the following if statements have the correct syntax   * 1. if condition:   statement   * 1. if condition:   statement1  statement2   * 1. if condition   statement   * 1. if condition   statement1  statement2 |
| 4 | What is the purpose of nested conditionals?   * 1. To confuse the programmer   2. To simplify code readability   3. To avoid using logical operators   4. To place one conditional within another |
| 5 | What is the result of the following.  X = 10  Y = 6  X == Y   * 1. True   2. False   3. X will be assigned 6   4. Y will be assigned 10 |
| 6 | Which logical operator returns True if one operand is True?   * 1. and   2. or   3. not   4. xor |
| 7 | The data entered from the keyboard is always of   * 1. String type   2. Float type   3. Integer type   4. Boolean type |