**PYTHON CH-1 QUESTION BANK**

1) Define Flowchart

2) State the importance of flowchart.

3) State the symbol of Flowchart.

4) Define flowchart structures.

5) State the limitations of flowchart.

6) Define Algorithm.

7) State the characteristics of algorithm.

8) Define pseudo code.

9) Explain developing and writing algorithms using pseudo code.

10) Explain different patterns of algorithm.

11) Write an algorithm to find the sum of any three numbers.

12) Draw a flowchart to find whether the number is even or odd.

13) Write the algorithm and flowchart to find the simple interest.

14) Write the algorithm to do sum of 10 numbers read from the user.

15) Difference between Algorithm and Flowchart.

16) State the characteristics of pseudo code.

**PYTHON CH-2 QUESTION BANK**

1. What is python? Give the features of python.
2. Explain Different types of comment in python.
3. What is identifiers? Give the rules of identifiers.
4. What is variable?
5. Define Data-Types and Give It’s Types?
6. Explain Arithmetic Operator.
7. Explain Comparison Operator.
8. Explain Assignment Operator.
9. Explain Logical Operator.

10) Define Type Conversion.

11) Explain Two Types of Type conversion With Example.

**PYTHON CH-3 QUESTION BANK**

1. Define Introduction to Flow of Control.
2. Explain If Statements with Syntax, Flow chart and Example.
3. Explain If else Statements with Syntax, Flow chart and Example.
4. Explain Elif Statements with Syntax, Flow chart and Example.
5. Explain Nested if-Else Statements with Syntax, Flow chart and Example.
6. Explain Elif Ladder with Syntax, Flow chart and Example.
7. Explain Repetition control Structure and give only its types name.
8. Write the for loop with Syntax, Flow chart and Example.
9. Write While loop with syntax, Flow chart and Example.
10. Define Nested Loop and explain its Type in detail.
11. Define Break and Continue Statement in detail.
12. Print the following pattern using Nested loop.

1

12

123

1234

12345

1. Print the following pattern using Nested while loop.

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