

**DELHI PUBLIC SCHOOL, JAMMU**

**SESSION: 2021-2022**

**Date:25-10-2021 Assignment-III**

**CLASS: VIII**  
**SUBJECT:COMPUTERS**

**Total Marks:-20**

**TOPIC: Ch. 13 Flowcharts (Coding Sandpit)**  
**Ch. 7 Review Python-Only Introduction(Cyber Beans)**

**Based on your understanding of the E-Lectures-cum PPT's, answer the following Questions:**

**Very Short Questions:-**

1. \_\_\_\_\_ symbol is used to represent input and output operations in flowchart. (1)
2. \_\_\_\_\_ is the step –by-step procedure to solve a problem. (1)
3. A flowchart is a pictorial or graphical representation of an algorithm. (1)
4. \_\_\_\_\_ is a symbol used to connect two symbols of flowchart. (1)
5. Python is a \_\_\_\_\_ level language. (1)
6. Python was created by \_\_\_\_\_. (1)
7. Write any one feature of Python Language. (1)
8. In which year Python Language was released ? (1)

**Short Type Questions:-**

9. Write two Uses of Python Language. (2)
10. What is an Algorithm? (2)
11. Give two advantages of Flowcharts. (2)

**Long Type Questions:-**

12. Write the difference between an Algorithm and a Flowchart. (3)
13. Draw a flowchart to find the simple interest. (3)

**You-tube Links**

1. <https://youtu.be/XVGggCc-d4k>
2. <https://youtu.be/DoM1syEDfo0>

**Note:-**

1. **Due Date of Submission: 01-11-2021**
2. **Send Your answer here:**  
**Alisha Mahajan Email i.d [Alisha.mahajan12@gmail.com](mailto:Alisha.mahajan12@gmail.com)**

**Or**

**Whatsapp no. :- 7889732071**

3. **Students must mention their name, class/section and date of their assignment.**
4. **Your assignment will be marked for Internal/Term assessment. Therefore, it is necessary for you to submit on time.**