

O. P. JINDAL SCHOOL, SAVITRI NAGAR**Periodic Test – III (Round-II) (2025 – 2026)****Class: XI****Subject: Informatics Practices (065)****MM: 20****Time: 1 Hr.****General Instructions:**

- (Section – I) Multiple Choice Questions, consists of 05 questions. Each question carries 01 mark.
- (Section – II) Short Answer Type Questions, consists of 04 questions. Each question carries 02 marks. Attempt any 03 questions.
- (Section – III) Long Answer Type Questions, consists of 04 questions. Each question carries 03 marks. Attempt any 03 questions.

SECTION – I (Multiple Choice Questions)

Q1. Which of the following statements will make a selection construct?

- a) If b) if-else c) for d) while

Q2. Which of the following statements will make a repetition construct?

- a) if b) if-else c) for d) while

Q3. An empty statement in Python is _____

- a) go b) pass c) over d) ;

Q4. Which of the following is not a valid loop in Python?

- a) For b) while c) do-while d) if-else

Q5. Consider the loop given below:

```
for i in range (-5):
```

```
    print(i)
```

How many times will this loop run ?

- a) 5 b) 0 c) Infinite d) Error

SECTION – II (Short Answer Type Questions)

Q6. What is statement?

Q7. What is empty statement?

Q8. What is the general form of a for loop?

Q9. What is the output of the following code:

```
if (4 + 5 ==10)
```

```
    print ("TRUE")
```

```
else :
```

```
    print ("FALSE")
```

```
print ("TRUE")
```

SECTION – III (Long Answer Type Questions)

Q10. What is the purpose of range () function? Give one example.

Q11. What is the difference between if-else and if-elif-else statements?

Q12. What is the common structure of Python compound statements?

Q13. Write a Python script to generate divisors of a number.