

Seat No: \_\_\_\_\_

Enrollment No: \_\_\_\_\_

**PARUL UNIVERSITY**  
**FACULTY OF IT & COMPUTER SCIENCE**  
**Parul Institute of Computer Application**  
**Bachelor of Computer Application**  
**2017–18 Mid Semester Examination - practical**

**Semester: 2**  
**Subject Code: 05101155**  
**Subject Name: Python Programming**

**Date: 03/04/2018**  
**Time: 10:00 to 12:00**  
**Total Marks: 20**

---

**Set:A**

- Q.1 Journal [5]**
- Q.2(a) WAP to print Fibonacci sequence. [5]**
- Q.2(b) WAP to check prime numbers. [5]**
- Q.2 (c) WAP to check if a number is positive, negative or zero. [5]**

Seat No: \_\_\_\_\_

Enrollment No: \_\_\_\_\_

**PARUL UNIVERSITY**  
**FACULTY OF IT & COMPUTER SCIENCE**  
**Parul Institute of Computer Application**  
**Bachelor of Computer Application**  
**2017–18 Mid Semester Examination - practical**

**Semester: 2**  
**Subject Code: 05101155**  
**Subject Name: Python Programming**

**Date: 03/04/2018**  
**Time: 10:00 to 12:00**  
**Total Marks: 20**

---

**Set:B**

- Q.1 Journal [5]**
- Q.2(a) WAP to check Armstrong number. [5]**
- Q.2(b) WAP to check leap year. [5]**
- Q.2 (c) WAP to solve quadratic equation. [5]**

Seat No: \_\_\_\_\_

Enrollment No: \_\_\_\_\_

**PARUL UNIVERSITY**  
**FACULTY OF IT & COMPUTER SCIENCE**  
**Parul Institute of Computer Application**  
**Bachelor of Computer Application**  
**2017–18 Mid Semester Examination - practical**

**Semester: 2**  
**Subject Code: 05101155**  
**Subject Name: Python Programming**

**Date: 03/04/2018**  
**Time: 1:00 to 3:00**  
**Total Marks: 20**

---

**Set:C**

- Q.1 Journal [5]**
- Q.2(a) WAP to make a simple calculator. [5]**
- Q.2(b) WAP to find Armstrong number in an interval. [5]**
- Q.2 (c) WAP to find the largest among three numbers. [5]**

Seat No: \_\_\_\_\_

Enrollment No: \_\_\_\_\_

**PARUL UNIVERSITY**  
**FACULTY OF IT & COMPUTER SCIENCE**  
**Parul Institute of Computer Application**  
**Bachelor of Computer Application**  
**2017–18 Mid Semester Examination - practical**

**Semester: 2**  
**Subject Code: 05101155**  
**Subject Name: Python Programming**

**Date: 03/04/2018**  
**Time: 1:00 to 3:00**  
**Total Marks: 20**

---

**Set:D**

- Q.1 Journal [5]**
- Q.2(a) WAP to print all prime numbers in an interval. [5]**
- Q.2(b) WAP to find the factorial of a number. [5]**
- Q.2 (c) WAP to check if a numbers is odd or even. [5]**