Government College (A), Rajahmundry

Time: 2 ½ Hrs.   **Max Marks: 50 M**

SECTION - A

Answer any FIVE Questions   **5 X 3= 15M**

1. Write a program using continue.

2. Write a short note on type conversion.

3. Write a short note on the return statement.

4. How to make your own modules.

5. Explain set operations.

6. Explain any three-character handling functions.

7. What are the objects in pandas?

8. How to get Series values in pandas?

SECTION - B

Answer following question   **5 X 7 = 35M**

9. Explain about Operators in Python with examples.

(OR)

10. Explain about conditional branching statements in python.

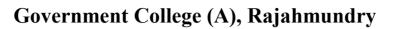11. Write a program to find factorial of a number using recursion

(OR)

12. Explain about packages in python.

13. Explain about basic list operations.

(OR)

14. What is tuple? Explain various tuple operations.

15. Explain about Types of Inheritance in Python.

(OR)

16. Explain about Different types of exceptions in python

17. Explain about Pandas data frame.

<div align="center">(OR)</div>

18. What is a Univariate plot? Explain the Python histogram plotting?