

# ADITYA DEGREE COLLEGES: AU REGION IV SEMESTER - MID - I - EXAMINATIONS

Date: 06.02.25 Course: II BBA BA Max. Marks: 60

**Subject: DATA ANALYSIS WITH PYTHON** Time – 3hrs

#### **SECTION - A**

### I. Answer any Five questions

5 X 4M=20 Marks

- 1.Explain features of python
- 2.Explain Match function in python
- 3. Explain strings, dictionaries in python
- 4.Explain Input and output statements in python
- 5.Explain modifiers in python
- 6.Explain importing module in python
- 7. How to set path in Python
- 8. Matching vs Searching

#### **SECTION - B**

## I. Answer the following Questions

4 X 10M = 40 Marks

- 9. (a) Explain function and its types with suitable example program (or)
  - (b) Explain conditional statements in python with suitable example program
- 10. (a) Explain exception handling in python with suitable program (or)
  - (b) Explain Object Oriented program in python with suitable program
- 11.(a) Explain control statements in python with suitable program

(or)

- (b) Explain Logical and Bitwise operators in python with suitable program
- 12.(a) Explain modifiers and patterns in python

(or)

(b) Explain looping statements in python