



K19P 1378

Reg. No. :

Name :

**III Semester Master of Computer Application (M.C.A)/ M.C.A Lateral Entry
Degree (Reg./Suppl./Imp.) Examination, November - 2019**

(2014 Admission Onwards)

MCA 3E02 : PYTHON PROGRAMMING

Time : 3 Hours

Max. Marks : 80

Instructions :

- 1) Answer **any ten** questions from Section - A. Each question carries **three** marks.
- 2) Answer **all** questions from Section - B. Each question carries **ten** marks.

SECTION - A

Note: Answer **any ten** questions. Each question carries **three** mark.

(10×3=30)

1. Define first class objects in python.
2. What are the rules for naming variables in Python?
3. Write a short note on input() function.
4. What are the functions of context managers?
5. What are fruitful functions and void functions? Give examples.
6. What is a Generator Expression?
7. What is the use of Function Decorators?
8. Write a short note on itertools module.
9. How to create a dialog in python program?
10. What are the merits of web tools?
11. Write a short note on pygame.
12. Write a short note on OpenGL.

P.T.O.