**Python Programming**

**UNIT-IV (Mid-3)**

**One Mark Questions:**

1. Define error
2. Define Exception
3. List few of the exceptions that can be handled by python
4. Write the general form of try-except-else block
5. What is a module
6. Define packages.
7. Describe the from…import statements
8. Describe the use of try block in python with syntax.
9. Describe the use of except block in python with syntax.
10. What is the use of os module?
11. What is the use of random module
12. What is the use of math module
13. Explain ValueError
14. Explain ZeroDivisionError
15. Explain NameError
16. Differentiate between an error and exception
17. Syntax of import statement.
18. What is the use of finally block?
19. What is the use of else block?
20. What is a namespace?

**Ten Mark Questions:**

1. Explain how to create a module and how to import it? Explain it with proper example.
2. List out the types of Modules and Explain any two types in detail
3. Write a program to catch a divide by zero exception. Add a finally block too.
4. Explain the concept of Exception Handling in Python with suitable program

**3.**

1. How to create a user defined exception?
2. Describe with an example exceptions with arguments in python.