



OECS211

Reg. No.

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II Semester B.A./B.Com./B.B.A./B.Sc. Degree Examination, July/August - 2024

COMPUTER SCIENCE
Python Programming (OE)
(NEP Scheme)

Time : 2 1/2 Hours**Maximum Marks : 60****Instructions to Candidates:**Answer **All** the questions.I-Answer any **Four** II-Answer any **Four** III-Answer any **Four**.**I. Answer any Four questions. Each question carries 2 marks.****(4×2=8)**

1. What is Python?
2. Define Identifiers.
3. What is tuple () function?
4. Define Compiler.
5. Mention any two keywords.
6. What is Assignment Operator?

**II. Answer any Four questions. Each question carries 5 marks.****(4×5=20)**

7. Explain 'Expression' in python with an example.
8. What is Dictionary? How to create and store the Dictionary?
9. What are parameters? How to pass parameters to function in python?
10. What is the purpose of the while () loop in python?
11. Explain the creating tuples in python.
12. Explain briefly the importance of classes and objects in python.

[P.T.O.]



III. Answer any Four questions. Each question carries 8 marks.

(4×8=32)

13. Explain the different types of decision making control flow statements.
 14. Explain Basic String operations with an examples.
 15. Explain the features of python.
 16. Explain the different types of functions.
 17. Explain the tokens in python.
 18. What are packages? Explain them briefly.
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