

Reg. No:

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SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY:: PUTTUR
(AUTONOMOUS)

B. Tech III Year I Semester Supplementary Examinations August-2022

PYTHON & R PROGRAMMING

(Computer Science & Information Technology)

Time: 3 hours

Max. Marks: 60

(Answer all Five Units **5 x 12 = 60** Marks)

UNIT-I

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| 1 | a Demonstrate about Input-Output functions. | L2 | 6M |
| | b Demonstrate about Assignment statement. | L2 | 6M |

OR

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| 2 | Demonstrate about the evaluation of expressions. | L2 | 12M |
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UNIT-II

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| 3 | Explain about calling functions with suitable example. | L1 | 12M |
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OR

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| 4 | Explain about bitwise operators in detail. | L1 | 12M |
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UNIT-III

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| 5 | Explain the inheritance with an example. | L1 | 12M |
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OR

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| 6 | Demonstrate an example for raising the exception. | L2 | 12M |
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UNIT-IV

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| 7 | Explain about types of data items in R. | L1 | 12M |
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OR

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| 8 | Explain the forms of data objects in detail. | L1 | 12M |
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UNIT-V

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| 9 | Explain in detail about Descriptive Analysis. | L1 | 12M |
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OR

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| 10 | Explain about creating functions in R. | L1 | 12M |
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