

Reg. No:

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SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY:: PUTTUR
(AUTONOMOUS)
MCA III Year I Semester Regular Examinations Febuary-2022
.NET TECHNOLOGIES

Time: 3 hours

Max. Marks: 60

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

UNIT-I

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|---|---|----|----|
| 1 | a Discuss about inheritance and its types. | L6 | 6M |
| | b Write a program to demonstrate inheritance. | L1 | 6M |

OR

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|---|--|----|----|
| 2 | a What is an Array in C#? | L1 | 6M |
| | b Explain the types of an Array with an example. | L5 | 6M |

UNIT-II

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|---|---|----|----|
| 3 | a Explain various looping statements in VB.Net. | L5 | 6M |
| | b Write a program to demonstrate Loop Statements. | L1 | 6M |

OR

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|---|--|----|----|
| 4 | a List the advantages and disadvantages of VB.Net. | L1 | 6M |
| | b Explain various Conditional Statements in VB.Net with example. | L5 | 6M |

UNIT-III

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|---|---|----|----|
| 5 | a Explain the advantages of ASP.Net. | L2 | 6M |
| | b Describe the steps for working of ASP.Net With a diagram. | L2 | 6M |

OR

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| 6 | a List and explain Validation Controls in ASP.Net with example. | L4 | 12M |
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UNIT-IV

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| 7 | a What is an XML? Explain its advantages. | L1 | 6M |
| | b Explain in detail about Reading and Writing XML. | L2 | 6M |

OR

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| 8 | Explain with example program how to reading XML with the XMLReader Class. | L5 | 12M |
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UNIT-V

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| 9 | a Describe in detail about selection in .net Mobile. | L2 | 6M |
| | b List out various user interface controls with examples. | L4 | 6M |

OR

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| 10 | Discuss various controls used to collect input from the mobile user. | L6 | 12M |
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