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| Question Set: | | | Roll Number: | | | Register Number: | | | | | |
| **St.Xavier’s Catholic College of Engineering**  Chunkankadai, Nagercoil – 629 003 | | | | | | | | | | | |
| **Model Examination, November 2019** | | | | | | | | | | | |
| **Degree:** B.E.**/**B.Tech. | | | | | **Department: Common to all branches** | | **Year/Semester** : I / I | | | | |
| **Time:** 3 Hrs | | | | **CY8151 - Engineering Chemistry** | | | | **Maximum Marks:** 100 | | | |
| **Course Outcomes (COs) for Assessment in this test** | | | | | | | | | | | |
| **CO1** | |  | | | | | | | | | |
| **CO2** | |  | | | | | | | | | |
| **CO3** | |  | | | | | | | | | |
| **CO4** | |  | | | | | | | | | |
| **CO5** | |  | | | | | | | | | |
| **CL**-Cognitive Level; **Kn**-Knowledge; **Un**-Understand; **Ap**-Apply; **An**-Analyze; **Ev**-Evaluate; **Cr**-Create | | | | | | | | | | | |
| Q.No. | **PART – A (09 × 2 = 20 Marks)** | | | | | | | | CL | CO Mapping | Mark |
| 1 |  | | | | | | | |  |  | 2 |
| 2 |  | | | | | | | |  |  | 2 |
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| 4 |  | | | | | | | |  |  | 2 |
| 5 |  | | | | | | | |  |  | 2 |
| 6 |  | | | | | | | |  |  | 2 |
| 7 |  | | | | | | | |  |  | 2 |
| 8 |  | | | | | | | |  |  | 2 |
| 9 |  | | | | | | | |  |  | 2 |
| 10 |  | | | | | | | |  |  | 2 |
| Q.No. | **PART – B (5 × 16 = 80 Marks)** | | | | | | | | CL | CO Mapping | Mark |
| 11.a. |  | | | | | | | |  |  | 16 |
| **OR** | | | | | | | | | | | |
| 11.b. |  | | | | | | | |  |  | 16 |
| 12.a. |  | | | | | | | |  |  | 16 |
| **OR** | | | | | | | | | | | |
| 12.b. |  | | | | | | | |  |  | 16 |
| 13.a. |  | | | | | | | |  |  | 16 |
| **OR** | | | | | | | | | | | |
| 13.b. |  | | | | | | | |  |  | 16 |
| 14.a. |  | | | | | | | |  |  | 16 |
| **OR** | | | | | | | | | | | |
| 14.b. |  | | | | | | | |  |  | 16 |
| 15.a. |  | | | | | | | |  |  | 16 |
| **OR** | | | | | | | | | | | |
| 15.b. |  | | | | | | | |  |  | 16 |

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| Question Set: | | | Roll Number: | | | Register Number: | | | | | |
| **St.Xavier’s Catholic College of Engineering**  Chunkankadai, Nagercoil – 629 003 | | | | | | | | | | | |
| **Second Internal Assessment test, October 2019** | | | | | | | | | | | |
| **Degree:** B.E.**/**B.Tech. | | | | | **Department: Common to all branches** | | **Year/Semester** : I / I | | | | |
| **Time:** 3 Hrs | | | | **GE8152 - Engineering Graphics** | | | | **Maximum Marks:** 50 | | | |
| **Course Outcomes (COs) for Assessment in this test** | | | | | | | | | | | |
| **CO1** | |  | | | | | | | | | |
| **CO2** | |  | | | | | | | | | |
| **CO3** | |  | | | | | | | | | |
| **CO4** | |  | | | | | | | | | |
| **CO5** | |  | | | | | | | | | |
| **CL**-Cognitive Level; **Kn**-Knowledge; **Un**-Understand; **Ap**-Apply; **An**-Analyze; **Ev**-Evaluate; **Cr**-Create | | | | | | | | | | | |
| Q.No. | **PART – A (02 × 20 = 40 Marks)** | | | | | | | | CL | CO Mapping | Mark |
| 1.a |  | | | | | | | |  |  | 20 |
| **OR** | | | | | | | | | | | |
| 1.b. |  | | | | | | | |  |  | 20 |
| 2.a. |  | | | | | | | |  |  | 20 |
| **OR** | | | | | | | | | | | |
| 2.b. |  | | | | | | | |  |  | 20 |
| 3.a. |  | | | | | | | |  |  | 20 |
| **OR** | | | | | | | | | | | |
| 3.b. |  | | | | | | | |  |  | 20 |
| 4.a. |  | | | | | | | |  |  | 20 |
| **OR** | | | | | | | | | | | |
| 4.b. |  | | | | | | | |  |  | 20 |
| 5.a. |  | | | | | | | |  |  | 20 |
| **OR** | | | | | | | | | | | |
| 5.b. |  | | | | | | | |  |  | 20 |

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| Question Set: | | | Roll Number: | | | Register Number: | | | | | |
| **St.Xavier’s Catholic College of Engineering**  Chunkankadai, Nagercoil – 629 003 | | | | | | | | | | | |
| **Model Examination, November 2019** | | | | | | | | | | | |
| **Degree:** B.E.**/**B.Tech. | | | | | **Department: Common to all branches** | | **Year/Semester** : I / I | | | | |
| **Time:** 3 Hrs | | | | **HS8151 – Communicative English** | | | | **Maximum Marks:** 100 | | | |
| **Course Outcomes (COs) for Assessment in this test** | | | | | | | | | | | |
| **CO1** | |  | | | | | | | | | |
| **CO2** | |  | | | | | | | | | |
| **CO3** | |  | | | | | | | | | |
| **CO4** | |  | | | | | | | | | |
| **CO5** | |  | | | | | | | | | |
| **CL**-Cognitive Level; **Kn**-Knowledge; **Un**-Understand; **Ap**-Apply; **An**-Analyze; **Ev**-Evaluate; **Cr**-Create | | | | | | | | | | | |
| Q.No. | **PART – A (09 × 2 = 20 Marks)** | | | | | | | | CL | CO Mapping | Mark |
| 1 |  | | | | | | | |  |  | 2 |
| 2 |  | | | | | | | |  |  | 2 |
| 3 |  | | | | | | | |  |  | 2 |
| 4 |  | | | | | | | |  |  | 2 |
| 5 |  | | | | | | | |  |  | 2 |
| 6 |  | | | | | | | |  |  | 2 |
| 7 |  | | | | | | | |  |  | 2 |
| 8 |  | | | | | | | |  |  | 2 |
| 9 |  | | | | | | | |  |  | 2 |
| 10 |  | | | | | | | |  |  | 2 |
| Q.No. | **PART – B (5 × 16 = 80 Marks)** | | | | | | | | CL | CO Mapping | Mark |
| 11.a. |  | | | | | | | |  |  | 16 |
| **OR** | | | | | | | | | | | |
| 11.b. |  | | | | | | | |  |  | 16 |
| 12.a. |  | | | | | | | |  |  | 16 |
| **OR** | | | | | | | | | | | |
| 12.b. |  | | | | | | | |  |  | 16 |
| 13.a. |  | | | | | | | |  |  | 16 |
| **OR** | | | | | | | | | | | |
| 13.b. |  | | | | | | | |  |  | 16 |
| 14.a. |  | | | | | | | |  |  | 16 |
| **OR** | | | | | | | | | | | |
| 14.b. |  | | | | | | | |  |  | 16 |
| 15.a. |  | | | | | | | |  |  | 16 |
| **OR** | | | | | | | | | | | |
| 15.b. |  | | | | | | | |  |  | 16 |

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| Question Set: | | | Roll Number: | | | Register Number: | | | | | |
| **St.Xavier’s Catholic College of Engineering**  Chunkankadai, Nagercoil – 629 003 | | | | | | | | | | | |
| **Model Examination, November 2019** | | | | | | | | | | | |
| **Degree:** B.E.**/**B.Tech. | | | | | **Department: Common to all branches** | | **Year/Semester** : I / I | | | | |
| **Time:** 3 Hrs | | | | **MA8151 - Engineering Mathematics I** | | | | **Maximum Marks:** 100 | | | |
| **Course Outcomes (COs) for Assessment in this test** | | | | | | | | | | | |
| **CO1** | |  | | | | | | | | | |
| **CO2** | |  | | | | | | | | | |
| **CO3** | |  | | | | | | | | | |
| **CO4** | |  | | | | | | | | | |
| **CO5** | |  | | | | | | | | | |
| **CL**-Cognitive Level; **Kn**-Knowledge; **Un**-Understand; **Ap**-Apply; **An**-Analyze; **Ev**-Evaluate; **Cr**-Create | | | | | | | | | | | |
| Q.No. | **PART – A (09 × 2 = 20 Marks)** | | | | | | | | CL | CO Mapping | Mark |
| 1 |  | | | | | | | |  |  | 2 |
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| 9 |  | | | | | | | |  |  | 2 |
| 10 |  | | | | | | | |  |  | 2 |
| Q.No. | **PART – B (5 × 16 = 80 Marks)** | | | | | | | | CL | CO Mapping | Mark |
| 11.a. |  | | | | | | | |  |  | 16 |
| **OR** | | | | | | | | | | | |
| 11.b. |  | | | | | | | |  |  | 16 |
| 12.a. |  | | | | | | | |  |  | 16 |
| **OR** | | | | | | | | | | | |
| 12.b. |  | | | | | | | |  |  | 16 |
| 13.a. |  | | | | | | | |  |  | 16 |
| **OR** | | | | | | | | | | | |
| 13.b. |  | | | | | | | |  |  | 16 |
| 14.a. |  | | | | | | | |  |  | 16 |
| **OR** | | | | | | | | | | | |
| 14.b. |  | | | | | | | |  |  | 16 |
| 15.a. |  | | | | | | | |  |  | 16 |
| **OR** | | | | | | | | | | | |
| 15.b. |  | | | | | | | |  |  | 16 |

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| Question Set: | | | Roll Number: | | | Register Number: | | | | | |
| **St.Xavier’s Catholic College of Engineering**  Chunkankadai, Nagercoil – 629 003 | | | | | | | | | | | |
| **Model Examination, November 2019** | | | | | | | | | | | |
| **Degree:** B.E.**/**B.Tech. | | | | | **Department: Common to all branches** | | **Year/Semester** : I / I | | | | |
| **Time:** 3 Hrs | | | | **PH8151 - Engineering Physics** | | | | **Maximum Marks:** 100 | | | |
| **Course Outcomes (COs) for Assessment in this test** | | | | | | | | | | | |
| **CO1** | |  | | | | | | | | | |
| **CO2** | |  | | | | | | | | | |
| **CO3** | |  | | | | | | | | | |
| **CO4** | |  | | | | | | | | | |
| **CO5** | |  | | | | | | | | | |
| **CL**-Cognitive Level; **Kn**-Knowledge; **Un**-Understand; **Ap**-Apply; **An**-Analyze; **Ev**-Evaluate; **Cr**-Create | | | | | | | | | | | |
| Q.No. | **PART – A (09 × 2 = 20 Marks)** | | | | | | | | CL | CO Mapping | Mark |
| 1 |  | | | | | | | |  |  | 2 |
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| 9 |  | | | | | | | |  |  | 2 |
| 10 |  | | | | | | | |  |  | 2 |
| Q.No. | **PART – B (5 × 16 = 80 Marks)** | | | | | | | | CL | CO Mapping | Mark |
| 11.a. |  | | | | | | | |  |  | 16 |
| **OR** | | | | | | | | | | | |
| 11.b. |  | | | | | | | |  |  | 16 |
| 12.a. |  | | | | | | | |  |  | 16 |
| **OR** | | | | | | | | | | | |
| 12.b. |  | | | | | | | |  |  | 16 |
| 13.a. |  | | | | | | | |  |  | 16 |
| **OR** | | | | | | | | | | | |
| 13.b. |  | | | | | | | |  |  | 16 |
| 14.a. |  | | | | | | | |  |  | 16 |
| **OR** | | | | | | | | | | | |
| 14.b. |  | | | | | | | |  |  | 16 |
| 15.a. |  | | | | | | | |  |  | 16 |
| **OR** | | | | | | | | | | | |
| 15.b. |  | | | | | | | |  |  | 16 |

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| Question Set: | | | | Roll Number: | | Register Number: | | | | | |
| **St.Xavier’s Catholic College of Engineering**  Chunkankadai, Nagercoil – 629 003 | | | | | | | | | | | |
| **Model Examination, November 2019** | | | | | | | | | | | |
| **Degree:** B.E.**/**B.Tech. | | | | | **Department: Common to all branches** | | **Year/Semester** : I / I | | | | |
| **Time:** 3 Hrs | | | **GE8151 – Problem Solving and Python Programming** | | | | | **Maximum Marks:** 100 | | | |
| **Course Outcomes (COs) for Assessment in this test** | | | | | | | | | | | |
| **CO1** | |  | | | | | | | | | |
| **CO2** | |  | | | | | | | | | |
| **CO3** | |  | | | | | | | | | |
| **CO4** | |  | | | | | | | | | |
| **CO5** | |  | | | | | | | | | |
| **CL**-Cognitive Level; **Kn**-Knowledge; **Un**-Understand; **Ap**-Apply; **An**-Analyze; **Ev**-Evaluate; **Cr**-Create | | | | | | | | | | | |
| Q.No. | **PART – A (09 × 2 = 20 Marks)** | | | | | | | | CL | CO Mapping | Mark |
| 1 |  | | | | | | | |  |  | 2 |
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| 9 |  | | | | | | | |  |  | 2 |
| 10 |  | | | | | | | |  |  | 2 |
| Q.No. | **PART – B (5 × 16 = 80 Marks)** | | | | | | | | CL | CO Mapping | Mark |
| 11.a. |  | | | | | | | |  |  | 16 |
| **OR** | | | | | | | | | | | |
| 11.b. |  | | | | | | | |  |  | 16 |
| 12.a. |  | | | | | | | |  |  | 16 |
| **OR** | | | | | | | | | | | |
| 12.b. |  | | | | | | | |  |  | 16 |
| 13.a. |  | | | | | | | |  |  | 16 |
| **OR** | | | | | | | | | | | |
| 13.b. |  | | | | | | | |  |  | 16 |
| 14.a. |  | | | | | | | |  |  | 16 |
| **OR** | | | | | | | | | | | |
| 14.b. |  | | | | | | | |  |  | 16 |
| 15.a. |  | | | | | | | |  |  | 16 |
| **OR** | | | | | | | | | | | |
| 15.b. |  | | | | | | | |  |  | 16 |