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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Question Set:**  |  | Reg. No.: |  |  |  |  |  |  |  |  |  |  |  |  |
| **9622 - St. Xavier’s Catholic College of Engineering** |
| B.E./B.Tech. DEGREE MODEL EXAMINATIONS, DECEMBER 2021Seventh SemesterElectrical and Electronics EngineeringGE8071 – Disaster Management(Common to : Computer Science and Engineering / Electronics and Communication Engineering / Information Technology)(Regulations 2017) |
| **Time:** Three Hours |  | **Maximum:** 100 Marks |
| **Course Outcomes (COs) for Assessment in this Exam** |
| **CO1** |  |
| **CO2** |  |
| **CO3** |  |
| **CO4** |  |
| **CO5** |  |
| **CL**-Cognitive Level; **Kn**-Knowledge; **Un**-Understand; **Ap**-Apply; **An**-Analyze; **Ev**-Evaluate; **Cr**-Create |
| **Answer ALL questions** |
| Q.No. | **PART – A (10 × 2 = 20 Marks)** | CL | CO Mapping |
| 1. |  |  |  |
| 2. |  |  |  |
| 3. |  |  |  |
| 4. |  |  |  |
| 5. |  |  |  |
| 6. |  |  |  |
| 7. |  |  |  |
| 8. |  |  |  |
| 9. |  |  |  |
| 10. |  |  |  |
| Q.No. | **PART – B (5 × 13 = 65 Marks)** | CL | CO Mapping |
| 11.a) |  |  |  |
| (OR) |
| 11.b) |  |  |  |
| 12.a) |  |  |  |
| (OR) |
| 12.b) |  |  |  |
| 13.a) |  |  |  |
| (OR) |
| 13.b) |  |  |  |
| 14.a) |  |  |  |
| (OR) |
| 14.b) |  |  |  |
| 15.a) |  |  |  |
| (OR) |
| 15.b) |  |  |  |
| Q.No. | **PART – C (1 × 15 = 15 Marks)** | CL | CO Mapping |
| 16.a) |  |  |  |
| (OR) |
| 16.b) |  |  |  |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Question Set:**  |  | Reg. No.: |  |  |  |  |  |  |  |  |  |  |  |  |
| **9622 - St. Xavier’s Catholic College of Engineering** |
| B.E./B.Tech. DEGREE MODEL EXAMINATIONS, DECEMBER 2021Third SemesterElectronics and Communication EngineeringMA8352 – Linear Algebra and Partial Differential Equations(Regulations 2017) |
| **Time:** Three Hours |  | **Maximum:** 100 Marks |
| **Course Outcomes (COs) for Assessment in this Exam** |
| **CO1** |  |
| **CO2** |  |
| **CO3** |  |
| **CO4** |  |
| **CO5** |  |
| **CL**-Cognitive Level; **Kn**-Knowledge; **Un**-Understand; **Ap**-Apply; **An**-Analyze; **Ev**-Evaluate; **Cr**-Create |
| **Answer ALL questions** |
| Q.No. | **PART – A (10 × 2 = 20 Marks)** | CL | CO Mapping |
| 1. |  |  |  |
| 2. |  |  |  |
| 3. |  |  |  |
| 4. |  |  |  |
| 5. |  |  |  |
| 6. |  |  |  |
| 7. |  |  |  |
| 8. |  |  |  |
| 9. |  |  |  |
| 10. |  |  |  |
| Q.No. | **PART – B (5 × 16 = 80 Marks)** | CL | CO Mapping |
| 11.a) |  |  |  |
| (OR) |
| 11.b) |  |  |  |
| 12.a) |  |  |  |
| (OR) |
| 12.b) |  |  |  |
| 13.a) |  |  |  |
| (OR) |
| 13.b) |  |  |  |
| 14.a) |  |  |  |
| (OR) |
| 14.b) |  |  |  |
| 15.a) |  |  |  |
| (OR) |
| 15.b) |  |  |  |