**Code No.**

**METHODIST COLLEGE OF ENGINEERING & TECHNOLOGY**

**(An Autonomous Institution)**

**B.E. () II-Semester (AICTE) Examination, SEPTEMBER-2023**

**Subject: DATA STRUCTURES**

**Time: 3 hours Max.Marks:60**

**Note: Missing data, if any, maybe suitably assumed.**

**PART-A**

**Answer All the questions. (10X2M=20M)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Q.No.** |  **Questions** | **Marks** | **CO** | **BTL** |
| **1. a** |  |  |  |  |
| **b** |  |  |  |  |
| **c** |  |  |  |  |
| **d** |  |  |  |  |
| **e** |  |  |  |  |
| **f** |  |  |  |  |
| **g** |  |  |  |  |
| **h** |  |  |  |  |
| **i****j** |  |  |  |  |

**P.T.O**

**Code No.**

**PART-B**

**Answer Any Five questions**. **(5X8M=40M)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Q.No.** |  | **Questions** | **Marks** | **CO** | **BTL** |
| **2.** | **a** |  |  |  |  |
| **b** |  |  |  |  |
| **3.** | **a** |  |  |  |  |
| **b** |  |  |  |  |
| **4.** | **a** |  |  |  |  |
| **b** |  |  |  |  |
| **5.** | **a** |  |  |  |  |
| **b** |  |  |  |  |
| **6.** | **a** |  |  |  |  |
| **b** |  |  |  |  |
| **7.** | **a** |  |  |  |  |
| **b** |  |  |  |  |
| **8.** | **a** |  |  |  |  |
| **b** |  |  |  |  |
| **9.** | **a** |  |  |  |  |
| **b** |  |  |  |  |

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