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**Gayatri Vidya Parishad College of Engineering (Autonomous)**

**(Approved by AICTE, Affiliated to JNTU-K, Kakinada)**

**Madhurawada, Visakhapatnam–530 048**

**Department of Information Technology**

**B.Tech., II Semester**

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| **Course Title** | **Computer Programming through C** | **QUIZ–I** | **Course Code** | **15CT1102** |
| **Date** | **01-03-2019** | **Academic Year** | **2018-19** |
| **Time** | **10 Min** | **Max. Marks** | **10** |

**Signature of Invigilator:**

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| --- | --- | --- | --- | --- | --- | --- |
|  | **1** | **2** | **3** | **4** | **5** | **Total Marks** |
| **CO** | 1 | 1 | 2 | 2 | 3 |
| **Marks** |  |  |  |  |  |  |

**Signature of the student Signature of the faculty**

**Answer All Questions**

1. **X 2 = 10 Marks**
2. What is Data Type?

1. What is explicit type casting? Explain with an example.
2. What is function? Classify functions based on parameter passing technique?
3. Describe static storage class with an example?
4. What is an array? Describe the advantages of arrays.