###### Seat No.: \_\_\_\_\_\_\_\_ Enrolment No.\_\_\_\_\_\_\_\_\_\_\_

# **GUJARAT TECHNOLOGICAL UNIVERSITY**

**BE - SEMESTER– 1st / 2ndEXAMINATION (NEW SYLLABUS) – WINTER 2017**

**Subject Code: Date:**

**Subject Name:**

**Time: Total Marks: 70**

**Instructions:**

1. **Question No. 1 is compulsory. Attempt any four out of remaining Six questions.**
2. **Make suitable assumptions wherever necessary.**
3. **Figures to the right indicate full marks.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Q.1** |  | **Objective Question (MCQ)** | **Mark** | **Attribute** |
|  | **(a)** |  | **07** |  |
|  | **1.** |  |  | **(R/U)** |
|  | **2.** |  |  | **(R/U)** |
|  | **3.** |  |  | **(R/U)** |
|  | **4.** |  |  | **(R/U)** |
|  | **5.** |  |  | **(R/U)** |
|  | **6.** |  |  | **(R/U)** |
|  | **7.** |  |  | **(R/U)** |
|  |  |  |  |  |
|  | **(b)** |  | **07** |  |
|  | **1.** |  |  | **(R/U)** |
|  | **2.** |  |  | **(R/U)** |
|  | **3.** |  |  | **(R/U)** |
|  | **4.** |  |  | **(R/U)** |
|  | **5.** |  |  | **(R/U)** |
|  | **6.** |  |  | **(R/U)** |
|  | **7.** |  |  | **(R/U)** |
|  |  |  |  |  |
| **Q.2** | **(a)** |  | **03** | **(R/U/A)** |
|  | **(b)**  **(c)** |  | **04**  **07** | **(U/A) (U/A)** |
|  |  |  |  |  |
| **Q.3** | **(a)** |  | **03** | **(R/U/A)** |
|  | **(b)**  **(c)** |  | **04**  **07** | **(U/A) (U/A)** |
|  |  |  |  |  |
| **Q.4** | **(a)** |  | **03** | **(R/U/A)** |
|  | **(b)**  **(c)** |  | **04**  **07** | **(U/A)**  **(U/A)** |
|  |  |  |  |  |
| **Q.5** | **(a)** |  | **03** | **(R/U/A)** |
|  | **(b)**  **(c)** |  | **04**  **07** | **(U/A) (U/A)** |
|  |  |  |  |  |
| **Q.6** | **(a)** |  | **03** | **(R/U/A)** |
|  | **(b)**  **(c)** |  | **04**  **07** | **(U/A) (U/A)** |
|  |  |  |  |  |
| **Q.7** | **(a)** |  | **03** | **(R/U/A)** |
|  | **(b)**  **(c)** |  | **04**  **07** | **(U/A) (U/A)** |

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