**CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY** **Devang Patel Institute of Advance Research and Technology Department of Computer Science and Engineering**

**Quality** **Assessment** **of** **Questions** **of** **Mid-sem** **exams.** **/** **Quizzes** **/** **Assignments**

Academic Year*:* *2019-20* Semester: ***5th***

*Course* *Code:* *CS341* *Course* *Title: Artificial Intelligence*

Unit Test-1 examination Date of Exam:- 08/08/2019

**Mapping of Questions with CO and Bloom’s Taxonomy**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Question | | COs | Bloom’s Taxonomy | |
| Nos. | Marks | Level Nos. | Level Names |
| Q.1(a) | 01 | 1,2 | 1,2 | Remembrance,Understanding |
| Q.1(b) | 01 | 1,2 | 1,2 | Remembrance ,Understanding |
| Q.1(c) | 01 | 1,2 | 1,2 | Remembrance ,Understanding |
| Q.1(d) | 02 | 2,3 | 3,4,5 | Application , Analyze, Evaluate |
| Q.2(a) | 05 | 2,3 | 3,4,5 | Application , Analyze, Evaluate |
| Q.2(b) | 05 | 2,3 | 1,2 | Remembrance,Understanding |
| Q.2(c) | 05 | 1,2 | 1,2 | Remembrance,Understanding |
| Q.2(d) | 05 | 1,2 | 1,2 | Remembrance,Understanding |
| Q.2(d)(option) | 05 | 2,3 | 3 | Application |
| Q.3(a) | 05 | 1,3 | 3,4,5 | Application, Analyze, Evaluate |
| Q.3(b) | 05 | 1,2 | 3,4,5 | Application, Analyze, Evaluate |
| Q.3(b)(option) | 05 | 1,2 | 3,4,5 | Application, Analyze, Evaluate |

CO-Attainment Matrix:

| **Assessment Instrument** | CO1 | CO2 | CO.3 |
| --- | --- | --- | --- |
| CE Theory | Y | Y | Y |
| Assignment (s) | Y | Y | Y |
| Group Activity/ Presentation | Y | Y | Y |
| Online Courses | Y | Y | Y |
| Quiz(s) / Practical Test | Y | Y | Y |

**Legends: 1. R: Remembrance; 2. U: Understanding; 3. A: Application, 4. N: Analyze 5. E: Evaluate 6. C: Create and above Levels (Revised Bloom’s Taxonomy)**

Distribution of marks for theory examinations (in %):

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | R Level | U Level | A Level | N Level | E Level | C Level |
| Suggestive distribution | **15%** | **25%** | **30%** | **15%** | **10%** | **5%** |
| Actual Distribution | **54%** | **54%** | **45%** | **45%** | **45%** | **0%** |

**Legends: 1. R: Remembrance; 2. U: Understanding; 3. A: Application, 4. N: Analyze 5. E: Evaluate 6. C: Create and above Levels (Revised Bloom’s Taxonomy)**

Name & Sign of the faculty: