**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:- 09/10/2019

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

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Question | | COs | Bloom’s Taxonomy | |
| Nos. | Marks | Level Nos. | Level Names |
| Q. 1 | 1 | 1,2 | 1,2 | Remembrance,Understanding |
| Q. 2 | 1 | 2,3 | 3,4,5,6 | Application , Analyze, Evaluate, Create |
| Q. 3 | 1 | 2,3 | 3,4,5 | Application , Analyze, Evaluate |
| Q. 4 | 1 | 2,3 | 3,4,5 | Application , Analyze, Evaluate |
| Q. 5 | 1 | 1,2,3 | 1,2, 3,4,5 | Remembrance,Understanding, Application , Analyze, Evaluate |
| Q. 6 | 1 | 2,3 | 3,4,5,6 | Application , Analyze, Evaluate, Create |
| Q. 7 | 1 | 2,3 | 3,4,5,6 | Application , Analyze, Evaluate, Create |
| Q. 8 | 1 | 2,3 | 3,4,5,6 | Application , Analyze, Evaluate, Create |
| Q. 9 | 1 | 2,3 | 3,4,5,6 | Application , Analyze, Evaluate, Create |
| Q. 10 | 1 | 2,3 | 3,4,5,6 | Application , Analyze, Evaluate, Create |
| Q. 11 | 1 | 2,3 | 3,4,5,6 | Application , Analyze, Evaluate, Create |
| Q. 12 | 1 | 1,2 | 1,2 | Remembrance, Understanding |
| Q. 13 | 1 | 1,2 | 1,2 | Remembrance, Understanding |
| Q. 14 | 1 | 1,2 | 1,2 | Remembrance, Understanding |
| Q. 15 | 1 | 2,3 | 3,4,5 | Application , Analyze, Evaluate |
| Q. 16 | 1 | 1,2 | 1,2 | Remembrance, Understanding |
| Q.17 | 1 | 1,2 | 1,2 | Remembrance, Understanding |
| Q. 18 | 1 | 2,3 | 3,4,5 | Application , Analyze, Evaluate |
| Q. 19 | 1 | 2,3 | 3,4,5 | Application , Analyze, Evaluate |
| Q. 20 | 1 | 2,3 | 3,4,5 | Application , Analyze, Evaluate |
| Q. 21 | 1 | 2,3 | 3,4,5 | Application , Analyze, Evaluate |
| Q. 22 | 1 | 2,3 | 3,4,5 | Application , Analyze, Evaluate |
| Q. 23 | 1 | 2,3 | 3,4,5 | Application , Analyze, Evaluate |
| Q. 24 | 1 | 2,3 | 3,4,5 | Application , Analyze, Evaluate |
| Q. 25 | 1 | 1,2 | 1,2 | Remembrance, Understanding |
| Q. 26 | 1 | 1,2 | 1,2 | Remembrance, Understanding |
| Q. 27 | 1 | 1,2 | 1,2 | Remembrance, Understanding |
| Q. 28 | 1 | 1,2 | 1,2 | Remembrance, Understanding |
| Q. 29 | 1 | 1,2 | 1,2 | Remembrance, Understanding |
| Q. 30 | 1 | 1,2 | 1,2 | Remembrance, Understanding |

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 | **36%** | **36%** | **64%** | **64%** | **64%** | **7%** |

**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: