**CO Attainment Criteria and Scale:**

|  |  |  |  |
| --- | --- | --- | --- |
| **CO Attainment for a Particular Student** | | **Average CO Attainment of a Course** | |
| **Attainment Level** | **Obtained Marks (%)** | **Attainment Level** | **% of Student Achieved ≥ 60% Marks in all COs** |
| Not Achieved (N) | 0-59% | Not Achieved (0) | 0-59% |
| Achieved (Y) | 60%-100% | Achieved (1) | 60%-100% |

**Summarized Assessment of COs**

**Course: ICE 2211: Data Communication, Semester: Fall-2020**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Si** | **Student ID↓** | **Class Test-1** | | **Class**  **Test-2** | | **Assignment** | **Sem. Final** | | **Total Obtained Marks** | | | | **Attainment of COs (Expected ≥ 60% in Both COs)** |
| **CO (Marks)**  **→** | CO-1  (6) | CO-2  (8) | CO-1  (6) | CO-2  (8) | CO-1  (10) | CO-1  (6) | CO-2  (8) | **CO-1 (28)** | **CO-2 (24)** | **CO-1 (100%)** | **CO-2 (100%)** |
| **POI→** | **P.01.3.C3 K1** | **P.02.3.C4 K2** | **P.01.3.C3 K1** | **P.02.3.C4 K2** | **P.02.3.C4 K1** | **P.01.3.C3 K2** | **P.02.3.C4 K2** |
| 1 | 18205002 | 5 | 7 | 5 | 7 | 8 | 5 | 7 | 23 | 21 | 82 | 88 | 1 |
| 2 | 18205003 | 5 | 6 | 5 | 6 | 8 | 5 | 6 | 23 | 18 | 82 | 75 | 1 |
| 3 | 18205004 | 6 | 4 | 6 | 4 | 9 | 6 | 4 | 27 | 12 | 96 | 50 | 0 |
| 4 | 18205006 | 4 | 4 | 4 | 4 | 9 | 4 | 4 | 21 | 12 | 75 | 50 | 0 |
| 5 | 18205007 | 4 | 3 | 4 | 3 | 8 | 4 | 3 | 20 | 9 | 71 | 38 | 0 |
| 6 | 18205008 | 3 | 5 | 3 | 5 | 8 | 3 | 5 | 17 | 15 | 61 | 63 | 1 |
| 7 | 18205009 | 4 | 6 | 4 | 6 | 8 | 4 | 6 | 20 | 18 | 71 | 75 | 1 |
| 8 | 18205010 | 5 | 4 | 5 | 4 | 9 | 5 | 4 | 24 | 12 | 86 | 50 | 0 |
| 9 | 18205012 | 4 | 6 | 4 | 6 | 10 | 4 | 6 | 22 | 18 | 79 | 75 | 1 |
| 10 | 18205013 | 4 | 5 | 4 | 5 | 10 | 4 | 5 | 22 | 15 | 79 | 63 | 1 |
| 11 | 18205014 | 6 | 8 | 6 | 8 | 10 | 6 | 8 | 28 | 24 | 100 | 100 | 1 |
| 12 | 18205015 | 5 | 7 | 5 | 7 | 8 | 5 | 7 | 23 | 21 | 82 | 88 | 1 |
| 13 | 18205016 | 5 | 6 | 5 | 6 | 8 | 5 | 6 | 23 | 18 | 82 | 75 | 1 |
| 14 | 18205018 | 6 | 4 | 6 | 4 | 9 | 6 | 4 | 27 | 12 | 96 | 50 | 0 |
| 15 | 18205019 | 4 | 4 | 4 | 4 | 9 | 4 | 4 | 21 | 12 | 75 | 50 | 0 |
| 16 | 18205020 | 4 | 3 | 4 | 3 | 8 | 4 | 3 | 20 | 9 | 71 | 38 | 0 |
| 17 | 18205022 | 3 | 5 | 3 | 5 | 8 | 3 | 5 | 17 | 15 | 61 | 63 | 1 |
| 18 | 18205023 | 4 | 6 | 4 | 6 | 8 | 4 | 6 | 20 | 18 | 71 | 75 | 1 |
| 19 | 18205024 | 5 | 4 | 5 | 4 | 9 | 5 | 4 | 24 | 12 | 86 | 50 | 0 |
| 20 | 18205025 | 4 | 6 | 4 | 6 | 10 | 4 | 6 | 22 | 18 | 79 | 75 | 1 |
| 21 | 18205026 | 4 | 5 | 4 | 5 | 10 | 4 | 5 | 22 | 15 | 79 | 63 | 1 |
| 22 | 18205027 | 6 | 8 | 6 | 8 | 10 | 6 | 8 | 28 | 24 | 100 | 100 | 1 |
| **CO attained/total number of students** | | | | | | | | | | | **14/22** | | |
| **CO not attained/total number of students** | | | | | | | | | | | **08/22** | | |
| **Percentage of CO attainment** | | | | | | | | | | | **63.63%** | | |
| **CO attainment of this course (Yes/No)** | | | | | | | | | | | **Yes** | | |