

PRASAD V.POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

PVP20 Lab Rubrics

The Continuous Internal Evaluation (CIE) for laboratory work is evaluated for 15 Marks

| S. No. | Criterion | Marks |
|--------|-----------------------|-------|
| 1 | Day to Day Evaluation | 5M |
| 2 | Record | 5M |
| 3 | Internal Examination | 5M |

Rubrics for Day to Day Evaluation:

| CO1 Procedure | | CO2 Execution | | CO4 Viva-voce | |
|------------------|--|---|---------------------------------------|------------------|--|
| Apply | | Individual Performance/ Modern Tools | | Communication | |
| 1.5M | | 1.5M | | 2M | |
| 1.5M | Effective explanation of the procedure | 1.5M | Effective Execution/ Demonstration | 2M | Extensive knowledge and awareness on the subject with an effective communication |
| 1M | Adequate explanation of the Procedure | 1M | Partial Execution/ Demonstration | 1M | fair knowledge and awareness of the subject with moderate communication |

Rubrics for Record

| CO3 Lab Report | |
|-------------------|--|
| Communication | |
| 5M | |
| 4-5M | Effective preparation of the record document with in the time. |
| 1-3M | Good preparation of the record document (Late Submission) |

Rubrics for Internal Evaluation:

| CO1 Procedure | | CO2 Execution | | CO4 Viva-voce | |
|--------------------------|--|---|---------------------------------------|--------------------------|--|
| Apply | | Individual Performance/ Modern Tools | | Communication | |
| 1.5M | | 1.5M | | 2M | |
| 1.5M | Effective explanation of the procedure | 1.5M | Effective Execution/ Demonstration | 2M | Extensive knowledge and awareness on the subject with an effective communication |
| 1M | Adequate explanation of the Procedure | 1M | Partial Execution/ Demonstration | 1M | fair knowledge and awareness of the subject with moderate communication |

The Semester-End Examination (SEE) for laboratory work is evaluated for 35 Marks:

| S.No. | Criterion | Marks |
|--------------|----------------------------------|--------------|
| 1 | Procedure | 5M |
| 2 | Experiment / Programme Execution | 15M |
| 3 | Result | 10M |
| 4 | Viva-Voce | 5M |

Rubrics for Semester-End Examination (SEE)

| CO1 Procedure | | CO2 Execution | | CO4 Viva-voce | | CO5 Output | |
|--------------------------|--|---|---|--------------------------|--|-----------------------|--|
| Apply | | Individual Performance/ Modern Tools | | Communication | | Analyse | |
| 10M | | 5M | | 10M | | 10M | |
| 8 – 10M | Effective explanation of the procedure | 4-5M | Effective Execution / Demonstration with all possible test cases | 6-10M | Extensive knowledge and awareness on the subject with an effective communication | 6-10M | Valid output generated for all test cases / Scenarios. |
| 4 – 7M | Adequate explanation of the Procedure | 1-3M | Execution / Demonstration with few test cases | 1-5M | fair knowledge and awareness of the subject with moderate communication | 1-5M | Valid output generated for a few test cases / Scenarios. |