**Mapua Institute of Technology**

**School of EECE**

**Hardware Laboratory Report Rubric**

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| --- | --- | --- | --- |
| **Student**  **Name** |  | **Date of Performance** |  |
| **Experiment Number**  **and Title** |  | | |

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| --- | --- | --- | --- | --- | --- | --- |
| **Criteria** | **Beginner ( 0 – 1 )** | **Intermediate ( 2 - 3)** | **Skilled ( 4- 5)** | **Weight**  **(W)** | **Score**  **(S)** | **W\*S** |
| Organization and Completeness of the Laboratory Report | * Untidy * Does not follow the given format * Some part of the report are missing * Most fields are not completely filled | * Neat report * Follow the given format * Some parts of the report are missing * Some fields are not completely filled | * Neat and well presented * Clean and well organized * Original and with complete required content | 5 |  |  |
| Accuracy of Data | * Presented an incorrect result / data * Incorrect answers to most questions provided in the report | * Presented correct result / data but incomplete * Most of the problems answered are correct | * Presented correct result /data and complete * All problems are correctly answered. | 10 |  |  |
| Interpretation of Results | * Ideas are not in reference to the result / data gathered during experiments * Not clear, incomplete and too short | * Ideas are in reference to the result / data gathered during experiments * Clear but not complete and short | * Ideas are taken from the results / data gathered during experiment * Very clear, complete and sufficient to understand the results gathered. | 15 |  |  |
| Conclusion | * Ideas are inappropriate to the experiment that has been performed * Not clear, incomplete and too short | * Ideas are somehow appropriate to the experiments that has been performed * Clear but not complete and short | * Ideas are very much appropriate to the experiment that has been performed * Very clear, complete and sufficient to form a conclusion | 10 |  |  |
| Use of Language | * Inappropriate use of words * Poor grammar and bad sentence construction * Cannot express ideas clearly | * Appropriate choice of language * Few grammatical errors * Can express ideas | * Uses rich language * Excellent grammar and sentence construction * Ideas are expressed clearly and precisely | 5 |  |  |
| Promptness | * Submitted laboratory report two or more weeks late | * Submitted laboratory report one week late | * Submitted laboratory report on time | 5 |  |  |
| **Average = ∑ ( Weight \* Score ) / 50** | | | | | |  |

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Name and Signature of Panel