**Form 6b: SENIOR DESIGN PROJECT EVALUATION (MIE 498)**

Project Title: …………………………………………………………………………...……….

 Student Name: …………………………………………………… ID No.: ……………….

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| **Evaluation Criteria** | **SLO** | **KPI No.** | **Marks** |
| **Out of** | **Examiner-1** | **Examiner-2** | **Average** |
| Accuracy and showing of application and mathematical model of mechanical engineering system of formulation.  | a | 1, 2 | 3 |  |  |  |
| Planning, conducting, and analyzing laboratory results.  | b | 5, 6 | 3 |  |  |  |
| Problem identification and developing a solution.  | c | 10, 12 | 3 |  |  |  |
| Organizing working load and team cooperation.  | d | 15, 16 | 3 |  |  |  |
| Creativity to explore alternatives Solutions and define the problem step by step  | e | 19, 20 | 3 |  |  |  |
| Personal responsibility and ethical behavior.  | f | 23, 24 | 3 |  |  |  |
| Organization of the written materials and presentation grammar and spelling.  | g | 27, 28 | 3 |  |  |  |
| Review of literature and performance in group projects | h | 33, 35 | 3 |  |  |  |
| Applying learned materials and concepts in a format different from that taught in class | i | 38 | 6 |  |  |  |
| knowledge of current events and discuss major engineering fields  | j | 40, 44 | 5 |  |  |  |
| Seeking Information for assigned task | k | 46 | 5 |  |  |  |
| TOTAL |  |  | 40 |  |  |  |

|  |  |
| --- | --- |
| **Average Marks****(40%)** |  |
| ***Examiner-1*** | ***Examiner-2*** |
| Name: …………………………………… | Name: ……………………………………... |
| Signature: ……………………………….. | Signature: …………………………………. |
| **Supervisor Name:** | **Supervisor’s Evaluation (60%)** |  |
| **Signature:** |

|  |  |  |
| --- | --- | --- |
| **Total Marks (100%)** | Number | Words |
|  |  |

**Moderation Committee**

Coordinator Signature:

Date: