



## Lab Viva Rubrics

Student Name: \_\_\_\_\_

Registration number: \_\_\_\_\_

Subject: Engineering Dynamics Lab

| Title  | Level 1<br>Beginning or incomplete<br>(0-50) %   | Level 2<br>Developing<br>(50-65) %   | Level 3<br>Accomplished<br>(65-80) %   | Level 4<br>Exemplary<br>(80-100) %   | Max<br>Marks | Awarde<br>d Marks |
|--|--|--|--|--|--------------|-------------------|
| <b>Depth of Knowledge</b>                    | No prior knowledge of basic engineering concepts.  | Lacks Deep knowledge of topic; only able to answer basic questions.                                  | Demonstrate Deep knowledge of most of the topics; answer the questions but fails to elaborate. | Demonstrates Deep knowledge; answer the questions with explanations and elaboration. | 35           |                   |
| <b>Correlation of theory &amp; practical</b> | Improper mapping of theory concepts with practical problem-solving Approaches                            | Fair mapping of theory concepts with practical problem-solving Approaches                            | Moderate mapping of theory concepts with practical problem-solving approaches.                 | Efficient mapping of theory concepts with practical problem-solving Approaches.      | 35           |                   |
| <b>Communication Skills</b>                  | Difficult to hear; No eye contact; some mumbling, having no expression; nervous, distracting mannerisms. | Student incorrectly pronounces terms-lacks confidence and has difficulty in maintaining eye-contact. | Clear voice, but not as expressive; a little nervous, not as polished.                         | Clear, expressive voice; poised, good posture, no distracting mannerisms.            | 30           |                   |
| <b>Total Marks</b>                           |  |  |  |  | 100          |                   |