**Centre for Doctoral Studies**

**Manipal Academy of Higher Education, Manipal**

**PhD scholar grading system**

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| Scales | Points | Indicators (for last six months) |
| Excellent | 5 | Published original manuscripts in impact factor (>3) or Q1/Q2 Journals.  IPR - filed/accepted (Patent, design, trademarks, copyright)  Presented research data at conferences of international repute.  Received awards such as poster/paper/travel grants/fellowships.  **+**  **Above achievements in addition to attributes mentioned under scale 4.** |
| Good | 4 | **(Consider All 5 attributes)**  **Research Progress:**   * Made significant progress towards achieving research objectives. * Produced substantial volume of work demonstrating active research engagement. * Demonstrated persistent and sincere effort in advancing research. * Made novel observations and insights during the course of research. * Achieved promising results with the potential for original manuscripts/patent.   **Methodology and Techniques:**   * Successfully optimized and standardized techniques, contributing to project advancement. * Maintained meticulous record books and ensured data integrity.   **Time Management:**   * Maintained strict adherence to the specified time frame for achieving research objectives. * Successfully completed analysis tasks within the established timeline.   **Knowledge Exchange:**   * Taken initiatives to present/presented research findings in conferences, contributing to academic discourse. * Actively participated in workshops/seminars/ guest talks etc, enhancing knowledge in the thesis topic.   **Communication and Collaboration:**   * Engaged in regular and productive discussions with the guide and subject experts. * Actively involved in preparing and submitting review article/original research manuscripts. |
| Fair | 3 | **Research Progress:**   * Made optimal progress in addressing research objectives * Achieved only satisfactory volume of work demonstrating intermittent efforts in advancing research. * Errors in experiments, analysis * The observations and insights during research seem superficial/incomplete and not suitable for original manuscripts/patent. * Needs Constant supervision   **Methodology and Techniques:**   * Standardised techniques and maintained records, but needs improvement   **Time Management:**   * Manages time fairly. * Timelines are followed fairly   **Knowledge Exchange:**   * Not actively involved in academic discourse through conference etc. * Not attended important workshops/seminars/ guest talks etc, related to research to enhance knowledge in the thesis topic.   **Communication and Collaboration:**   * Irregular meetings with guide and subject experts * Not actively involved in Preparing and submitting review article/original research manuscripts |
| Poor | 2 | * Demonstrated lethargy in research efforts. Errors even with constant supervision. * Irregular meetings with guide and experts. * Neglected maintenance of record books and data. * Attendance below 80%. * Needs frequent reminders |
| Very poor | 1 | * No evident progress in research. * Poor punctuality with attendance below 70%. * Demonstrated lack of initiative and enthusiasm. * Consistently failed to meet guide and experts. * Neglected maintenance of record books and data. |