**PROJECT STAGE I & II**

**Summary of Project Term Work Evaluation Sheet**

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| **Sr.**  **No.** | **Roll No. /**  **Exam. No.** | | **Name of the Student** | | **I** | **II** | **Total** | | **Student**  **Sign** | |
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**Project domains and respective essential requirement**

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| **SN** | **Criteria** | **Max Marks** |
|
| 1 | Industrial | To publish/present at least ONE Research Paper in standard journal (UGC, SCOPUS indexed etc.)/conference (IEEE etc.). |
| 2 | Innovative | To file a PATENT based on innovative idea.  OR   * To publish/present at least ONE Research Paper in standard journal (UGC, SCOPUS indexed etc.)/conference (IEEE etc.). * To participate in at least ONE Innovative Project Competition. (Smart India Hackathon etc.) |
| 3 | Product Based | * To publish/present at least ONE Research Paper in standard journal (UGC, SCOPUS indexed etc.)/conference (IEEE etc.). * To participate in at least ONE Project Competition outside the institute. |

**ACHIEVEMENT & OUTCOME**

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| **Category** | **Details** |
| Event Participation |  |
| Research Paper |  |
| Patent/ Copyright |  |

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| **Guide**  **(Name & Sign)** | **HoD**  **(AI&DS)** | **Principal** |

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| **Vidya Pratishthan’s** |
| **Kamalnayan Bajaj Institute of Engineering & Technology**  **Baramati** |
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| **Project Diary**  **BE AI&DS**  **2023-24** |

**Project Details**

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| **Project Domain:** |  | | | | **Group No:** | | | |  |
| **Project Title:** |  | | | | | | | | |
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| **Project Type:** |  | **Hardware** |  | **Software** | |  | **Model** | | |
| **Guide:** |  | | | | **Dept:** | | |  | |
| **Co-Guide:** |  | | | | **Dept:** | | |  | |

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| **SN** | **Roll No** | **Name of Student** | **Branch** | **Mobile Number** |
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**Signature of Co-Guide Signature of Guide**

**SEMESTER I GUIDELINES**

1. To identify the problems in industry and society.
2. Perform Literature survey on the specific chosen topic through research papers, Journals, books etc. and market survey if required.
3. To narrow down the area taking into consideration his/her strength and interest. The nature of project can be analytical, simulation, experimental, design and validation.
4. Define problem, objectives, scope, and its outcomes.
5. Design scheme of implementation of project.
6. Data collection, simulation, design, hardware if any need to be completed.
7. Presentation based on partially completed work.
8. Submission of report based on the work carried out.
9. Student should maintain Project Workbook.

**TERM WORK EVALUATION GUIDELINES**

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| **Sr. No.** | **Activity** | **Deadline** | **Parameters for Evaluation** |
| 1 | Topic Approval Presentation | Up to 3rd week | * Problem definition clearly stated (YES/NO) * Objectives clearly defined (YES/NO) * The overall project idea is feasible |
| 2 | Progress Review I Presentation | Up to 8th Week | * Problem Definition (5) * Scope & Objectives (10) * Literature Review (10) * Methodology (10) * Block Diagram / Architecture (10) * Project Planning (5) * **Total Marks (50)** |
| 3 | Progress Review II Presentation | Up to 12th Week | * Requirement Specification (10) * Literature Review (revised) (5) * Detailed Design (10) * Experimental Setup/Simulation (10) * Performance Parameters (10) * Partial Conclusion (5) * **Total Marks (50)** |
| 4 | Submission of project stage I report | Up to 14th Week | * Timely submission (5) * Formatting and Report Writing Style (5) * Abstract, Literature Survey, Conclusion (5) * Refereed References (5) * Grammatical correctness in the report (5) * **Total Marks (25)**   **(Review I+ Review II) conversion to 25 marks + Report (25 marks) = 50 Marks** |

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|  | **MEETING 10** | | | | Date: |
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| Signatures of Students and Guide: | | | | | |
| Student 1 | | Student 2 | Student 3 | Student 4 | |
| Guide: | | | |  | |
|  | **MEETING 9** | | | | Date: |
| **Status/Details of Work done so far:** | | | | | |
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| Signatures of Students and Guide: | | | | | |
| Student 1 | | Student 2 | Student 3 | Student 4 | |
| Guide: | | | |  | |

**SEMESTER II GUIDELINES**

1. To identify the problems in industry and society.
2. Perform Literature survey on the specific chosen topic through research papers, Journals, books etc. and market survey if required.
3. To narrow down the area taking into consideration his/her strength and interest. The nature of project can be analytical, simulation, experimental, design and validation.
4. Define problem, objectives, scope, and its outcomes.
5. Design scheme of implementation of project.
6. Data collection, simulation, design, hardware if any need to be completed.
7. Presentation based on partially completed work.
8. Submission of report based on the work carried out.
9. Student should maintain Project Workbook.

**TERM WORK EVALUATION GUIDELINES**

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| --- | --- | --- | --- |
| **Sr. No.** | **Activity** | **Deadline** | **Parameters for Evaluation** |
| 1 | Progress Review- 3 Presentation | Up to 6th Week | * Revised Final Design (10) * Tools and Techniques Used with justification (10) * Partial Implementation/ development (15) * Partial Results (15) * Total Marks (50) |
| 2 | Progress Review- 4 Presentation | Up to 12th Week | * Implementation Status of project (10) * Testing and Evaluation (10) * Intermediate Results (15) * Conclusion (10) * Future Scope (5) * Total Marks (50) |
| 3 | Submission of Project Stage –II Report | Up to 14th Week | * Timely submission (5) * Formatting and Report Writing Style (5) * Abstract, Literature Survey, Conclusion (10) * Grammatical correctness in the report (5) * Publication/participation in project exhibition (20) * Total Marks (50)   **Review 3+ Review 4+ Final Project Report = 150 Rounded to 100 Marks** |
| 4 | Submission of project stage I report | Up to 14th Week | * Timely submission (5) * Formatting and Report Writing Style (5) * Abstract, Literature Survey, Conclusion (5) * Refereed References (5) * Grammatical correctness in the report (5) * **Total Marks (25)**   **(Review I+ Review II) conversion to 25 marks + Report (25 marks) = 50 Marks** |

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| Signatures of Students and Guide: | | | | | |
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|  | **MEETING 8** | | | | Date: |
| **Status/Details of Work done so far:** | | | | | |
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| Signatures of Students and Guide: | | | | | |
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| Guide: | | | |  | |
|  | **MEETING 7** | | | | Date: |
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| Signatures of Students and Guide: | | | | | |
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| Signatures of Students and Guide: | | | | | |
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| Guide: | | | |  | |
|  | **MEETING 5** | | | | Date: |
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| Student 1 | | Student 2 | Student 3 | Student 4 | |
| Guide: | | | |  | |

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| Signatures of Students and Guide: | | | | | |
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| Guide: | | | |  | |