**Lesson Plan**

**Name of Faculty : Dr. Sanjay Dahiya, Associate Professor of CSE**

**Discipline : Computer Science and Engineering**

**Semester : VIIth (Odd)**

**Subject : Major Project Part-I (Group-I, II, III, IV) (**PROJ-CSE-401)

**Lesson Plan Duration : 15 weeks (from July to December-2022)**

**Work Load (Lecture/Practical) per week (in hours): Project-08 hours**

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| **Week** | **Major Project Part-I (Group-I, II, III, IV)** | | **Topic Covered Date and Remarks** | | |
| **Practical Day** | **Topics/ Programs**  **4 Hrs G-I + 4 Hrs G-II** | **Date** | **HOD** | **Director-Principal** |
| 1st | 1 | Basic Introduction to Project Formulation (Group-I, II, III, IV) |  |  |  |
| 2 | Basic Introduction to Project Formulation (Group-I, II, III, IV) |  |  |  |
| 2nd | 3 | Steps in Project Formulation (Group-I, II, III, IV) |  |  |  |
| 4 | Steps in Project Formulation (Group-I, II, III, IV) |  |  |  |
| 3rd | 5 | Literature Review for Project Formulation (Group-I, II, III, IV) |  |  |  |
| 6 | Literature Review for Project Formulation (Group-I, II, III, IV) |  |  |  |
| 4th | 7 | Literature Review and Macro Design for Project Formulation (Group-I, II, III, IV) |  |  |  |
| 8 | Literature Review and Macro Design for Project Formulation (Group-I, II, III, IV) |  |  |  |
| 5th | 9 | Literature Review and Micro Design for Project Formulation (Group-I, II, III, IV) |  |  |  |
| 10 | Literature Review and Micro Design for Project Formulation (Group-I, II, III, IV) |  |  |  |
| 6th | 11 | Financial and Time Evaluation (Group-I, II, III, IV) |  |  |  |
| 12 | Financial and Time Evaluation (Group-I, II, III, IV) |  |  |  |
| 7th |  | **1st Minor Test** | | |  |
| 8th | 13 | Social and Technical Evaluation (Group-I, II, III, IV) |  |  |  |
| 14 | Social and Technical Evaluation (Group-I, II, III, IV) |  |  |  |
| 9th | 15 | SRS Document of Project (Group-I, II, III, IV) |  |  |  |
| 16 | SRS Document of Project (Group-I, II, III, IV) |  |  |  |
| 10th | 17 | Final Project Problem and Methodology (Group-I, II, III, IV) |  |  |  |
| 18 | Final Project Problem and Methodology (Group-I, II, III, IV) |  |  |  |
| 11th | 19 | Evaluation of Final Project Problem and Methodology  Based on Topic, Resource, PPT, Presentation and Communications Skills, Query & Redresses  (G-I Students) Roll No. |  |  |  |
| 20 | Evaluation of Final Project Problem and Methodology  Based on Topic, Resource, PPT, Presentation and Communications Skills, Query & Redresses  (G-II Students) Roll No. |  |  |  |
| 12th | 21 | Evaluation of Final Project Problem and Methodology  Based on Topic, Resource, PPT, Presentation and Communications Skills, Query & Redresses  (G-I Students) Roll No. |  |  |  |
| 22 | Evaluation of Final Project Problem and Methodology  Based on Topic, Resource, PPT, Presentation and Communications Skills, Query & Redresses  (G-II Students) Roll No. |  |  |  |
| 13th | 23 | Evaluation of Final Project Problem and Methodology  Based on Topic, Resource, PPT, Presentation and Communications Skills, Query & Redresses  (G-I Students) Roll No. |  |  |  |
| 24 | Evaluation of Final Project Problem and Methodology  Based on Topic, Resource, PPT, Presentation and Communications Skills, Query & Redresses  (G-II Students) Roll No. |  |  |  |
| 14th |  | **2nd Minor Test** | | |  |
| 15th | 25 | Evaluation of Final Project Problem and Methodology  Based on Topic, Resource, PPT, Presentation and Communications Skills, Query & Redresses  (G-I Students) Roll No. |  |  |  |
| 26 | Evaluation of Final Project Problem and Methodology  Based on Topic, Resource, PPT, Presentation and Communications Skills, Query & Redresses  (G-II Students) Roll No. |  |  |  |