**Lesson Plan**

Name of Faculty : Puneet Chawla

Discipline : Electrical Engineering

Semester : 8th (Even)

Subject : Major Project (Group-I & Group-II) (ET-428 E)

Lesson Plan Duration : 15 weeks

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Week** | **Major Project Part-II (Group-I & Group-II)** | | **Actual Lesson Plan Covered** | | |
| **Practical Day** | **Topics/ Programs** | **Date** | **HOD Sign.** | **Director-Principal** |
| 1st | 1 | Discussion about the latest projects and discussions of projects already submitted in EE deptt. (G-I) |  |  |  |
| 2 | Discussion about the latest projects and discussions of projects already submitted in EE deptt. (G-II) |  |  |  |
| 2nd | 3 | Evaluation of Problems Formulation (G-I) |  |  |  |
| 4 | Evaluation of Problems Formulation (G-II) |  |  |  |
| 3rd | 5 | Development Steps : Design (G-I) |  |  |  |
| 6 | Development Steps : Design (G-II) |  |  |  |
| 4th | 7 | Micro / System Design (G-I) |  |  |  |
| 8 | Miro / System Design (G-II) |  |  |  |
| 5th | 9 | Micro / Functional Design (G-I) |  |  |  |
| 10 | Micro / Functional Design (G-II) |  |  |  |
| 6th | 11 | Symposis Submission (G-I) |  |  |  |
| 12 | Symposis Submission (G-II) |  |  |  |
| 7th | **1st Minor Test** | | | | |
| 8th | 13 | Discussions about the symposis submission and techniques for project preparation (G-I) |  |  |  |
| 14 | Discussions about the symposis submission and techniques for project preparation (G-II) |  |  |  |
| 9th | 15 | Evaluation of key/block diagram of project (G-I) |  |  |  |
| 16 | Evaluation of key/block diagram of project(G-II) |  |  |  |
| 10th | 17 | Integration and System Testing  (G-I) |  |  |  |
| 18 | Integration and System Testing  (G-II) |  |  |  |
| 11th | 19 | Final Project Report Writing Skills (G-I) |  |  |  |
| 20 | Final Project Report Writing Skills (G-II) |  |  |  |
| 12th | 21 | Evaluation of Final Project Report Based on Topic, Resource, PPT, Presentation and Communications Skills (G-I Students) |  |  |  |
| 22 | Evaluation of Final Project Report Based on Topic, Resource, PPT, Presentation and Communications Skills (G-II Students) |  |  |  |
| 13th | 23 | Evaluation of Final Project Report Based on Topic, Resource, PPT, Presentation and Communications Skills (G-I Students) |  |  |  |
| 24 | Evaluation of Final Project Report Based on Topic, Resource, PPT, Presentation and Communications Skills (G-II Students) |  |  |  |
| 14th | **2nd Minor Test** | | | | |
| 15th | 25 | Final Evaluation of Final Project Report Based on Topic, Resource, PPT, Presentation and Communications Skills (G-I Students) |  |  |  |
| 26 | Final Evaluation of Final Project Report Based on Topic, Resource, PPT, Presentation and Communications Skills (G-II Students) |  |  |  |