**BHOJ REDDY ENGINEERING COLLEGE FOR WOMEN**

**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING**

 **DATE : 05/10/2015**

 **MAJOR PROJECT EVALUATION PROCESS FOR IV YEAR II SEMESTER EEE STUDENTS :**

1. Project/Groups are made based on aggregate percentage of marks upto III B.Tech- I semester.
2. The students are divided into A,B,C,D categories based on marks upto III-I semester. Each batch contains one student from each category. Student from group A acts as project leader .
3. Each Project batch is allotted with one faculty as Project Internal Guide.
4. For project work student batches and Internal guides are same as Industry oriented mini projects.
5. Each batch must submit project abstract in consultation with project internal guide, Department Project I/C and HOD.
6. Abstract should be submitted before starting date of IV B.Tech – II semester.
7. Each batch should present three presentations.

 i)Abstract seminar –presentation on aim of the project- second week after starting of semester

 ii) Presentation – II - Presentation on work completed – After Mid – I

 iii)Presentation – III - Presentation on Total Project work – After Mid- II

1. Projects are evaluated by the technical committee, selected by the department.
2. Marks are allotted based on the quality of the project, as well as, the performance of the individual student.
3. Students progress is continually assessed by maintaining the Project status and attendance report by the internal guide on weekly basis and approved by the HOD on monthly basis.
4. Students are required to submit the Complete report of the project before presentation-III, so that any suggestions made by the technical committee can be forwarded to the internal guide for appropriate actions.
5. Out of total 200 marks for the project work, 50 marks for Internal Evaluation and 150 marks for the End Semester Examination (Viva Voce). Each student should carry their hard bound project report and each batch should bring hardware model/ software model at the time of Viva Voce.
6. The End Semester examination of the project work will be conducted by the same committee as appointed for the industry-oriented mini-project on the same day.

**PROJECT PRESENTATION GUIDE LINES :**

1. Each group is allotted a time slot of 30 minutes.
2. The seminar should not have more than 20 Slides.
3. The soft copy of the PPT is to be shown to the respective internal guide and get it approved before the presentation.
4. Abstract Seminar should include brief introduction and aim of the project work.
5. Presentation –II should include analysis and design of project which has to cover following topics :
* Objective
* Existing system
* Proposed system and features
* Functional requirements
* Technical architecture
* Any block diagrams and circuit diagrams
* Desired output
1. Presentation –III should include implementation and execution of the project and following topics to be covered:
* Circuit &/or block diagrams implemented
* Circuit assembly, if any
* Design and operating requirements, if any
* Hardware Module/software Model presentation
* Results
* Conclusions and future scope.

**REPORT TEMPLATE :**

|  |  |  |
| --- | --- | --- |
| **Chapter No.** | **contents** | **Page No.** |
|  | Title page |  |
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| 1 | **INTRODUCTION** | 1 |
|  1.1 | Objective |  |
|  1.2 | Existing System |  |
|  1.3 | Literature survey |  |
|  1.4 | Proposed system |  |
| 2 | **Chapter Name** |  |
|  2.1 | Sub titles |  |
|  2.1.1 |  ‘’ |  |
|  2.1.1.1 |  ‘’ |  |
|  2.2 |  ‘’ |  |
| 3 | **Chapter Name:** Circuit parameter Design |  |
| 4 | **Chapter Name:** Hardware /Software model |  |
| 5 | **Chapter Name:** Implementation and Results |  |
| 6 | **Chapter Name:** Conclusion and Future scope |  |
|  | Bibliography |  |

**DOCUMENTATION GUIDELINES:**

For Running text Font-12 Times new Roman without Bold , Single spacing for lines and 1.5 spacing for Paragraph.

For Chapter Name Font -16 Times new Roman , Bold.

For Subtitles Font-14 ,Times new Roman, Bold.

Each batch required to submit two hard copies of project report (one for Library, one for the Department) and one soft copy to the dept. projects I/C.