FRAME WORK FOR UNDERGRADUATE FINAL YEAR PROJECT SELECTION

Conceived
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APPROVED
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BOARD OF UNDERGRADUATE STUDIES IN IT’S MEETING HELD ON
29.06.2010

DEPARTMENT OF ELECTRICAL ENGINEERING
UNIVERSITY OF ENGINEERING & TECHNOLOGY, TAXILA.
THE PROJECT SELECTION FRAMEWORK FOR THE SELECTION OF B.SC FINAL YEAR ELECTRICAL ENGINEERING PROJECT

1. Projects will be offered through Laboratories.

2. Faulty members associated with their respective laboratories will display the list of their projects on the link given below:

3. STUDENT’S PROJECT GROUP SIZE
   Preferred Group Size is two students per group. It may be extended to up to four students by the supervisor in extreme cases if required.

4. PROJECT SUPERVISION

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Designation</th>
<th>No. of Projects For Supervision.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Professor</td>
<td>Preferably Six projects, may be extended up to eight</td>
</tr>
<tr>
<td>2</td>
<td>Associate Professor</td>
<td>Five Projects, may be extended up to Six</td>
</tr>
<tr>
<td>3</td>
<td>Assistant Professor</td>
<td>Four Projects, may be extended up to Five</td>
</tr>
<tr>
<td>4</td>
<td>Lecturer</td>
<td>One Project</td>
</tr>
</tbody>
</table>

5. LECTURE SCHEDULE ON PPS IN 7th SEMESTER

   Following weekly schedule will be observed for the subject Preliminary Project Studies (PPS) in 7th Semester:

<table>
<thead>
<tr>
<th>Week No.</th>
<th>Topic Covered</th>
<th>No of Week</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Final Year Project ---Vision &amp; Policy of the Department</td>
<td>One Week</td>
</tr>
<tr>
<td>2</td>
<td>Introduction to PPS</td>
<td>One Week</td>
</tr>
<tr>
<td>3</td>
<td>Literature Search</td>
<td>Two Weeks</td>
</tr>
<tr>
<td>5</td>
<td>Problem Formulation</td>
<td>One Week</td>
</tr>
<tr>
<td>6</td>
<td>Proposal Writing</td>
<td>One Week</td>
</tr>
<tr>
<td>7</td>
<td>Project Offered --- Presentation by respective Lab</td>
<td>One Week</td>
</tr>
</tbody>
</table>
### 6. PROJECT SELECTION BY STUDENTS

The project selection procedure will be started from 9th week of 7th semester and will be completed by the end of 11th week. The student will follow the following procedure:

- **a)** Students will select the projects from the list of the Projects offered by laboratories available on the link given below:
  

- **b)** Student will fill the project selection form and will follow the instructions give on the form.

### 7. PROJECT --- Proposal Writing & Submission

The proposal writing process will start from 12th week of 7th semester and will be completed by the end of 13th week under the guidance of the project supervisor. The student will write the proposal on the proposal template available on the website.

### 8. PRESENTATION & ORAL EXAMINATION ON PPS

The project supervisors will arrange the presentations on their projects in their respective laboratories. This process will be completed by 14th & 15th week.

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(Prof. Dr. Tahir Nadeem Malik)

Chairman