Final Year Project Guidelines

ISRA UNIVERSITY
FACULTY OF ENGINEERING SCIENCE & TECHNOLOGY
 DEPARTMENT OF COMPUTER SCIENCE

Degree Project is of 6 credit hour (divided into two semesters, (2 credit hours in 7th semester, 4 credit hours in 8th semester).

1. Student must register Project-I in the 7th semester and Project–II in the 8th Semester.
2. The eligibility criterion for registering for the Final Year Project (FYP) shall be clearance of at least 100 credit hours by the 6th semester.
3. Deadlines for Proposal submission ad progress presentation schedule would be announced by the Final year Project Committee.

Project Proposal:

1. FORM-A must be filled by individual or group registering for degree project.
2. Each group can have up to Three students.
3. 6th semester PGR, must be attached by all the individuals in a specific group along with FORM-A.
4. Project proposal Deadlines announced by the project coordinator has to be followed strictly.
5. If the proposal is not submitted in the specified time, the individuals and each member (in a case of group) have to re-register Project I for the next semester.
6. Proposal form must be submitted to Final Year Project Coordinator.
7. Proposal Presentations will be announced by project Coordinator. The presentations must contain Project Objective/Problem Statement, Problem Description, Proposed Solution / Methodology, Proposed architectural design (if any), and Milestones. The presentation must not exceed 10 slides.
8. There would be a formal Presentation of proposal to be evaluated by the panel. The evaluation panel would have the authority to approve, disapprove or defer the proposal.
9. In case that the proposal is not approved, the students are provided with a specified time by the project coordinator to resubmit and represent another proposal.
10. In case the project is deferred, the students must make some amendments in the proposal and represent again within specified timeline.
11. In case the proposal is deferred twice, then students need to re-register the project I in the next semester.

Project Progress Presentations:

1. A Student not showing his/her project progress for two consecutive weeks, his/her absence shall be reported by the supervisor to the concerned head of department for further actions.

2. Student not showing his/her project progress for five weeks, his/her registration for the project shall stand cancelled and he/she will be required to re-register with payment of full fee.
3. Student should inform to the project coordinator about continuous non-availability of the supervisor. (In case of permanent faculty only).
4. FYP Report format would be provided by the project coordinator and this format must be followed by the students for the preparation of FYP report.
5. If the project is not completed in the specified time, the individuals and each member (in a case of group) have to re-register their project for the next semester and pay the full fee of Project-II.
6. There would be three progress presentations. The students who are not able to attend any of the proposal presentations, their marks will be deducted.
7. 10 marks will be allocated to each progress presentations.
8. Progress presentation dates will be announced by Final Year Project Coordinator.

External & Internal Evaluation:

1. Evaluation would be performed by two externals and one internal examiner.
2. 70 marks are allocated for the external evaluations.
3. Award List will be signed by the internal examiner, external examiners, supervisor, project coordinator and the head of department.
4. External Examiners will be appointed from reputed industries/academic institutions on recommendations of Head of Department.
5. The amendments in the FYPs recommended by the external examiners must be conveyed by the final year project coordinator to the supervisor.
6. Supervisor must ensure that all recommended changes are incorporated in the project report and project code, before the final submission.

Open House and Project competition:

1. Evaluation Panels for project competition have to be constituted by the project coordinator with the approval of HOD.
2. Supervisor has to approve the FYP for the open house and project competition participation.
3. Students having backlog would not participate in the open house and project competition.
4. Evaluation for project competition would be performed before open house.

Supervisor's Responsibility:

1. FORM-A must be signed by the supervisor.
2. It is advised that supervisor and the concerned student(s) shall meet at least once in a week to have detailed discussion and feedback.
3. Per week schedule should be displayed outside the office of the concerned supervisor.
4. Supervisor is responsible for ensuring that all the observations of the evaluation panel are fully accommodated for the proposal and external evaluation. Evaluation panel's comments would be conveyed through the FYP coordinator.
5. Supervisor has to approve the FYP for the open house participation and external evaluation.
6. One supervisor can supervise up to 3 projects per semester.

Marks Distribution:

1. The marks distribution for the final year project is mentioned below:
   - 1st Progress Presentations   10
   - 2nd Progress Presentations   10
   - 3rd Progress Presentations   10
   - External/Final Evaluation   70
2. The grades are assigned according to the grade allocation policy of Isra University.