

Graduation Project Assessment Criteria

Each seminar is 20 minutes long for presentation, and 10 minutes for questions. Please make sure your presentation is timed correctly .

The graduation project mark is 200. Four seminars are held during the year (two in a term) with a total of 100 marks. In addition, the final seminar is marked out of 100.

This is a list of the main requirements to be presented in each seminar.

<u>Seminar 1: Proposal – (20 marks)</u> <ol style="list-style-type: none">1. Problem definition<ol style="list-style-type: none">a. Problem statementb. Background and survey (brief)2. Proposed solution<ol style="list-style-type: none">a. Possible Techniques/ algorithms – Chosen algorithm/technique and whyb. Tools (software, hardware, packages)c. Stages of project (possibly on a time line)3. What is the expected outcome of the project? (model / system / prototype / simulation / functionalities of the system).	<u>Seminar 2: System Analysis/design – (20 marks)</u> <ol style="list-style-type: none">1. Problem definition2. Analysis and Design<ol style="list-style-type: none">a. Datab. Analysis: (e.g.: requirements)c. Design: System architecture3. Algorithms used4. Progress:<ol style="list-style-type: none">a. Experiment setupb. Practical work and implementationc. Stages finishedd. Problems faced
<u>Seminar 3: Prototype (20 marks)</u> <ol style="list-style-type: none">1. Problem definition2. Experiments/ Practical work and implementation3. Current status/ progress<ol style="list-style-type: none">a. Stages finishedb. Problems facedc. Limitationsd. Expected outcome4. Prototype of system	<u>Seminar 4: Pre Final (20 marks)</u> <ol style="list-style-type: none">1. Problem definition and proposed solution2. Analysis and Design3. Techniques and algorithms4. Demo / System evaluation5. Conclusion / Lessons learned

The main supervisor is responsible for (20 marks).