

## Guidelines for M.Sc. Research

### 1. Eligibility to Start the MSc

- To be eligible to start the MSc, the student must complete the following:
  - 40 credits
    - 25 credits from compulsory modules
    - 15 credits from elective modules
- Minimum 3.0 GPA from the PG Diploma results

### 2. Step 0: Finalizing Topic and Supervisor

- Students must talk to staff members of ENTC and get their consent to be the supervisor.
- Once consent is received, work on finalizing the topic. This can be done while you are taking the module EN5981 Industrial/research project, where you can present the literature survey of your research as the presentation in EN5981.
- Inform the course coordinator via email once the supervisor is confirmed. Copy the supervisor in the email as confirmation of his/her consent.

### 3. Step 1: Proposal Presentation

- The proposal presentation is where the student presents the research they are planning to conduct based on the feedback obtained at the EN5981 evaluations.
- Before the proposal presentation, the students **must discuss the project with the supervisor** and work with the supervisor to finalize the presentation.
- The student must complete the following forms and register to be eligible for the proposal presentation:
  - MSc research registration form (sent via email)
  - Tuition fees form after completing the payment due for the MSc (sent via email)
- Only the students who register for the proposal presentation are informed of the next steps of the MSc.

#### Presentation Structure

- Introduction
- Literature review
- Motivation for the research problem
- Research problem
- Proposed solution(s)
- 10-minute presentation followed by 10 minutes of questions/suggestions.
- The proposals that get rejected at the presentation will have to do a repeat attempt within 2 months.

#### 4. Step 2: Progress review

- Two progress reviews will be held throughout the research period, approximately once every six months.
- The progress reviews will be used to check whether the student is progressing with the research as expected.
- While progress is being made on the research, the supervisor must appoint the examiner panel. **Please note that the panel appointments must be completed and approved by the University Senate before the initial thesis submission.** Therefore, please ensure panels are sent to the course coordinator by the supervisor at least **four months before** the initial thesis submission.

#### 5. Step 3: Initial Thesis Submission

- When the research is conducted to the satisfaction of the supervisor, the student can proceed to initial thesis submission.
  - Submit a soft copy (PDF) of the thesis
  - Submit the completed initial submission form downloadable from [here](#) and send it to the supervisor.
  - Please ensure that the supervisor forwards the signed form, soft copy of the thesis together with the Turnitin report to the course coordinator.
  - The course coordinator then takes the remaining approvals and uploads the documents to DMS.
- If the thesis does not cover what was proposed at the proposal presentation and agreed upon with the supervisor, the thesis will not be approved.
- Please ensure that the final evaluation is held within three months from the initial thesis submission date.

#### 6. Step 4: Final evaluation

- The student is expected to finalize the thesis and defend it at the final oral viva.
- The supervisor must coordinate with other panel members and arrange the viva.
- One of the following outcomes is possible at the viva:
  - Award the Degree—No corrections/modifications required: The thesis is accepted as it is, and the student may proceed to clearance.
  - Award the Degree after minor corrections/modifications: The student must modify the thesis with the suggested revisions and submit it to the supervisor. The supervisor will then check whether the modifications are done as instructed and give final approval.
  - Award the Degree after the major corrections/modifications: The student must modify the thesis with the suggested revisions and submit it to the supervisor. The supervisor will then forwards it to the panel of examiners and get their consent before giving final approval.
  - Re-examine the thesis and repeat the viva-voce examination after major corrections/modifications are done: The student has to make major modifications

to the thesis, do the initial thesis submission again within three months, and face the oral viva again.

## 7. Step 5: Clearance

- Please refer to [this document](#) to know the steps to follow for MSc clearance.