**IE5203 Decision Analysis Term Paper Proposal**

**2025/2026 Semester I**

**Submitted by:**

* Name, Matriculation Number, Contact no

**Term Paper Title:**

* Provide a tentative title or topic for your term paper.
* The title can be modified later.

**Problem Description**

* Describe the project problem background.
* Who are the stakeholders?
* What are the objectives?
* What are the questions to be addressed?

**Decisions and Alternatives**

* What are the key decisions to be made?
* What are the possible alternatives for each of the alternatives?

**Major Factors and Uncertainties**

* What are the major factors to be considered?
* What are the major uncertain factors?

**Data and Information**

* What are the possible sources of information?
* Data can be from public sources, domain experts, or self-assessed.

**Software for modeling and analysis**

* Major software: DPL, YAAHP, Excel, etc.

**Any other information**