EEE3005 Signals and Systems

LABORATORY NOTES

EEE3005 Signals and Systems laboratory includes a total of 5 Homework and 1 Class Study.

- Homework 1: (%12) - 28.10.2024 / 4.11.2024

Continuous / Discrete time signal plotting.

- Homework 2: (%12) - 4.11.2024 / 11.11.2024

Continuous and its applications.

- Homework 3: (%12) - 11.11.2024 / 18.11.2024

Convolution and its applications.

- Homework 4: (%12) - 18.11.2024 / 25.11.2024

Fourier Transform and its applications / Signal Filter.

- Homework 5: (%12) - 25.11.2024 / 02.12.2024

Fourier Transform and its applications / Signal Filter.

- Class Study: (%40) - 09.12.2024

Notes on Homework:

- Students should solve the given question by using MATLAB or Python programming languages.
- Students should use the given report template to paste their screen shots for the questions.
- Students should upload their reports in .pdf format.
- Copying the same code is not allowed.
- Late submissions for the report will not be tolerated.
- In the report, students must show their codes and figures.
- You can use screen shot option to display your codes and figures of the signals in your report.

Notes on Class Study:

- Students should come to class with their own personal computers.
- The question of the class study will be combination of the previous homework.