

# E2 203 Wireless Communications, 2024

## Instructions for Programming Assignment 2

- 1) Comment your codes properly. Make sure your code is readable.
- 2) There should be a file named **main.m**, which takes input as carrier frequency and velocity of the fading channel to be simulated. The file upon execution should generate all the plots as per the questions (no other inputs are encouraged).  
Input format: **main.m <carrier frequency> <velocity>**
- 3) Multiple plots are generated at the same time. So, make sure that your plots have proper titles, labels, and legends.
- 4) Upload your codes as a **.zip** (not a **.rar**) in teams under **General>Assignments**.
- 5) Use the name format 'Assignment#\_Team##' for the .zip file. Use the assignment no. in place of # and enter your name after that and team number in place of ##.
- 6) Please do not plagiarize!