

Signal Processing (EC5.201)

**Assignment – 01**

Released – 10<sup>th</sup> August 2024

Due date – 17<sup>th</sup> August 2024 (11:59 pm IST)

- The handwritten assignments are to be submitted individually. Compile all your scans in the right order into a single pdf file. Moodle submission portal will be opened soon.
- Student discussions are allowed but copying and plagiarism will NOT be tolerated and will attract strict penalties.
- At the beginning of the assignment, each student **must declare** the honor code:  
    "I affirm that I have neither given nor received help or used any means which would make this assignment unfair."  
    - YOUR Signature
- Assignments submitted without an honor code and signature will have a **10% penalty**.
- **Late submission**: 10% penalty per day (will be accepted up to at most 3 days after deadline).
- Solve and submit solutions to the following problems from the book PM:
  - **Chapter 2**: 2.8 (a to d), 2.10, 2.13, 2.16b(8,9), 2.32, 2.35, 2.53