## **EEEE IA1 details:**

- 1. EEEE IA1 syllabus: Module 1 and Self-study topics from the syllabus
- 2. Maximum marks: 20 (later scaled down to 10 marks)
- 3. Number of questions: 2 (10 marks for each question)
- 4. Mode of submission: LMS assignment
- 5. Duration: 1 week
- 6. Date of IA1 Assignment release in LMS: 19th October 2024, 9.00pm, Submission on LMS will start at 11.59pm
- 7. Date of Submission for IA1: 27th October 2024, 11.59 pm

## **Student instructions: (IA1 only)**

- 1. IA1 will be a handwritten assignment in sheets.
- 2. On every page of the assignment, students should write their name, roll no, and signature.
- 3. In question 1, students have to write the answer handwritten and attach a simulation screenshot
- 4. A PDF containing all pages should be uploaded as EEEE IA1 in LMS
- 5. Name the pdf as yourname\_rollno\_eeee\_ia1

## **Two Question types in EEEE IA1**

- Q1. It will be based on Module 1. Students have to solve it theoretically and by simulation (using LTspice)
- Q2. It Will be based on a Self-study topic.

## As per the document shared, students solve two questions:

- 1. As per given conditions, one question from Q1 or Q2
- 2. As per the given conditions, one question from Q3 to Q7