Course Title	**Special Topics in Electrical Engineering**
Course Code	**EE5390**
No. of Credit Hrs (Lecture + Tutorial + Lab)	**3 (3+0+0)**
No. of Contact Hrs (Lecture + Tutorial + Lab)	**3 (3+0+0)**
Level-Year	**10 - 5**
Prerequisite (if any)	**To be determined**

1) Course Objectives:

This course will consist of an in-depth study of a current electrical engineering topic. Topic will vary each time the course is offered and will be focused on state-of-the-art concepts that are not addressed in current course selections. The specific contents of the special topics course will be given in detail at least one semester in advance of that in which it is offered.

2) Expected Learning Outcomes:

1. Explain the basic concepts and theoretical foundations related to modern electrical engineering topics PLO1[1]
2. Analyze industrial-related problems and propose appropriate solutions for them. PLO2[2]
3. Apply the techniques, skills, and modern engineering tools necessary for engineering practice.PLO4
4. Formulate and solve engineering problems using appropriate methods. PLO9[7]
5. Design and test components of advanced electrical engineering systems.PLO2[2]
6. Prepare technical reports on recent trends in electrical engineering.PLO8[3]

3) Course Contents

To be determined

4) Teaching Methods:

- Lectures and Discussion
- Self-learning
- Tutorial sheets

5) Mode of Evaluation: Course Assessment Methods

- Quizzes , Assignment, Homeworks, Reports, Presentations etc.
- Mid Exam
- Final Exam

No	Assessment Activities *	Percentage
1.	Assignments/Quizzes/Mini-Projects/Presentations/Reports and Quizzes	15%
2.	Mid Exam	25%
3.	Tutorial work (Homework/Mini-project, Report, Long essay ….)	20%
4.	Final Exam	40%

6) Textbook(s):

To be determined

7) References:

To be determined