

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING
PONDICHERRY ENGINEERING COLLEGE
<http://eee.pec.edu>

M.TECH. Electrical & Electronics Engineering

Program Educational Objectives (PEOs)

- I. Graduates will apply the fundamentals of Electrical Engineering Sciences with more emphasis to **Electrical Drives and Control** by the way of analyzing and exploiting engineering challenges to build systems for various applications during their professional career (Eminence in **Electric Drives and Control**).
- II. Graduates shall learn through instruction, and practice the subjects on necessary knowledge and skill to innovate, design, analyze, debug and develop quality products for real life problems with conscientiousness to environment. The program would groom research aptitude in the domain area to empower scientific pursuit and higher learning (R&D, and Higher Studies).
- III. Graduates will inculcate teamwork skills, multidisciplinary approach, entrepreneurial thinking and an ability to relate engineering issues to broader social context (Adaptation to Corporate environment and Seeding Entrepreneurship).

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