



MEENAKSHI COLLEGE OF ENGINEERING

No-12, Vembuli Amman Koil Street, West K.K.Nagar,
Chennai-600078.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Power Electronics and Drives

LIST OF LAB'S CONDUCTED:

- **PX4161** - POWER CONVERTERS LABORATORY
- **PX4111** - ANALOG AND DIGITAL CONTROLLERS FOR PE CONVERTERS LABORATORY
- **PX4211** - POWER ELECTRONICS AND DRIVES LABORATORY
- **PX4212** - DESIGN LABORATORY FOR POWER ELECTRONICS SYSTEMS

LIST OF MAJOR EQUIPMENTS:

1. Micro controller kit	5
2. DSP controller Kit	5
3. PMSM motor	2
4. BLDC motor	2
5. 3 Phase AC induction motor	2
6. 3 phase intelligent (power module)	2
7. DSP FPGA BOARD	2
8. DSO	5

