

Indian Institute of Technology Goa

M.Tech. Electrical Engineering
Curriculum – 2020 Batch

Semester 1
Linear Systems Theory
Power Systems Dynamics and Control
Modelling and Analysis of Electrical Machines
Elective-1
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Semester 2
Insulation in Power Apparatus and System
Power Electronic Converters
System Identification and Adaptive Control
Research Communications, Ethics and Methods
Elective-1

Semester 3
Project Phase 1

Semester 4
Project Phase 2

List of Electives Offered - Semester 1
Sensors and Actuators: Fabrication and Applications
Analog Integrated Circuit Design
Applied Linear Algebra

List of Electives Offered - Semester 2
Estimation and Filtering
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