

SCHOOL OF PHYSICAL AND APPLIED SCIENCES

M. Sc. ELECTRONICS PROGRAM

ACADEMIC YEAR: 2024 – 2025

Date: 22/11/2024

TIMETABLE FOR THE SEMESTER II (Part I)

DAY / TIME	09:30 – 10:30 a.m.	10:30 – 11:30 p.m.	11:30 – 12:30 p.m.	12.30 – 1.30 p.m.	1.30-2.15 p.m.	2:15 – 3:15 p.m.	3:15 – 4:15 p.m.	4:15 – 5:15 p.m.
Monday	ISA /ELE-504	ELE-504	ELE-506	ELE-506	Lunch Break	ELE-507	ELE-507	ELE-507
Tuesday	ELE-505	ELE-505	ELE-505*	ELE-507		ELE 523	ELE 523	ELE 523*
Wednesday	ELE-504	ELE-504	ELE-504*	ELE-507		ELE-507	ELE-507	ELE-507
Thursday	ELE-505	ELE-505	ELE 523	ELE 523		ELE-507	ELE-507	ELE-507
Friday	ELE-506	ELE-506	ELE-506*	ELE-507		ELE-507	ELE-507	ELE-507

Subject Titles:

Discipline Specific Core Courses (DSCC)

ELE-504: Embedded Systems Design (Prof. J. S. Parab)

ELE-505: Real-Time Operating System (Prof. R. S. Gad)

ELE-506: Digital System Design (Dr. S. B. Gawali, Prof. J. S. Parab)

ELE-507: Electronics Practicals - II (Prof. J.S. Parab, Dr. N. T. Vetrekar, Dr. M. D. Sequeira, Dr. A.A. Gaonkar, Dr. S. B. Gawali)

Discipline Specific Optional Courses (DSOC)

ELE-523: Internet of Things (Dr. N. T. Vetrekar)

TIMETABLE FOR THE SEMESTER IV (Part II)

DAY / TIME	09:30 – 10:30 a.m.	10:30 – 11:30 p.m.	11:30 – 12:30 p.m.	12.30 – 1.30 p.m.	1.30-2.15 p.m.	2:15 – 3:15 p.m.	3:15 – 4:15 p.m.	4:15 – 5:15 p.m.
Monday	ISA /ELE-625	ELE-625	ELE-625	ELE-625	Lunch Break	ELE-625	ELE-625	ELE-625
Tuesday	ELE-605/625	ELE-605/625	ELE-605/625	ELE-625		ELE-603/625	ELE-603/625	ELE-603/625
Wednesday	ELE-604/625	ELE-604/625	ELE-604/625	ELE-625		ELE-625	ELE-625	ELE-625
Thursday	ELE-605/625	ELE-605/625	ELE-603/625	ELE-603/625		ELE-625	ELE-625	ELE-625
Friday	ELE-604/625	ELE-604/625	ELE-625	ELE-625		ELE-625	ELE-625	ELE-625

Subject Titles:

Research Specific Elective Courses (RSEC):

ELE-603: Optical Communication System (Dr. S. B. Gawali)

ELE-604: Digital Image Processing (Dr. A.A. Gaonkar)

ELE-605: Neuromorphic Computing (Dr. M. D. Sequeira)

Discipline Specific Dissertation (DSD):

ELE-625: Project (Prof. R.S. Gad, Prof. J. S. Parab, Dr. N. T. Vetrekar, Dr. M. D Sequeira, Dr. A. A. Gaonkar)

* Tutorials in the respective modules.

NOTE: Free Lectures if any are to be utilized for the Project.



Vice Dean- Acad SPAS



P. D Electronics