

# Indian Institute of Technology Palakkad

July- Nov 2019 Semester

Time Table- Slot System

	08:00-08:50	09:00-09:50	10:00-10:50	11:00-11:50	12:00-12:50	13:00-13:50	14:00-14:50	15:00-15:50	16:00-16:50	17:00-17:50
Mon	G	A	B	C	D	Lunch Break	P 1			E*
Tue	F	G	A	B	C		P 2			H
Wed	D	E	F	G	A		H			
Thu	B	C	D	E	F		P 3			G*
Fri	A	B	C	D	E		P 4			F*

**G:** reserved for GCE courses

**A to D:** at most 4 credit courses

**E to G:** at most 3 credit courses

**H:** at most 2 credit course

**P1 – P4:** lab slots

**\*:** slots to be used if credits are 4

**Semester- VII**

<b>S. No</b>	<b>Slot</b>	<b>Civil Engineering</b>	<b>Computer Science and Engineering</b>	<b>Electrical Engineering</b>	<b>Mechanical Engineering</b>
1	A		CS3200 Computer Networks	EE5002 RF and Microwave Active Circuits	ME4502 Aerospace Propulsion(On Tuesday, Wednesday and Friday Only)
2	B		CS5510 Compiler Optimisation	EE5001 RF Remote Sensing Systems	ME4010 Industrial Engineering and Management
3	C		CS4505 Advanced Computer Architecture		ME3056 Mechanics and Control of Robotic Manipulators
4	D	CE4010 Estimation and Construction Management	CS5008 Reinforcement Learning	EE3601 CMOS Analog and Digital Integrated Circuits	Computational Fluid Dynamics
5	E		CS5007 Deep Learning	EE4502 Pulse Width Modulated Power Electronic Convertors	ME4030 Automation in Manufacturing
6	F	Irrigation Engineering Structural Dynamics	CS5003 Parameterized Algorithms	EE5005 Digital Image Processing	Refrigeration and Air Conditioning
7	G	HS4601 English for Professionals HS4603 Public Economics Theory and Practise HS4604 Media and Modernity MA2030 Algebra PH4601 Magnetic Materials and its Applications ME3522 Introduction to Finite Element Methods	HS4601 English for Professionals HS4603 Public Economics Theory and Practise HS4604 Media and Modernity MA2030 Algebra PH4601 Magnetic Materials and its Applications ME3522 Introduction to Finite Element Methods	HS4601 English for Professionals HS4603 Public Economics Theory and Practise HS4604 Media and Modernity MA2030 Algebra PH4601 Magnetic Materials and its Applications ME3522 Introduction to Finite Element Methods	HS4601 English for Professionals HS4603 Public Economics Theory and Practise HS4604 Media and Modernity MA2030 Algebra PH4601 Magnetic Materials and its Applications ME3522 Introduction to Finite Element Methods
8	G*		CS5009 Embedded Systems		
9	H	HS3050 Professional Ethics	HS3050 Professional Ethics	HS3050 Professional Ethics	HS3050 Professional Ethics
10	P1	CE4030 Structural Engineering Laboratory	CS3210 Computer Networks Laboratory		ME4170 Mechanical Engineering Laboratory III
11	P2			EE4110 Communication and Microwave Laboratory	

12	P3				
13	P4		CS5009 Embedded Systems Laboratory	EE4120 Power Systems Laboratory	

### Details of Class Rooms and Course Faculty Members

#### Civil Engineering

S. No	Course Code	Course Title	Faculty	Slot	Room No
1	CE4010	Estimation and Construction Management(PMT)	Dr. Senthil Kumar V	D	304
2	CE4030	Structural Engineering Laboratory(PML)	Dr. Madhu Karthik M Dr. M V Anil Kumar	P1	Transit Campus
3	CExxxx	Irrigation Engineering(PME)	Dr. Athira P	F	301
4	Cexxxx	Analysis of Transportation Systems(PME)	Prof Tom V Mathew	Instructor's Choice	As per availability
5	Cexxxx	Structural Dynamics(PME)	Dr. Sanjukta Chakraborty	F	304
6	HS3050	Professional Ethics(HSS)	Dr. Anoop George	H	204
7	CE4050	Project I(PMP)	Dr. B K Bhavathrathan		

#### Computer Science and Engineering

S. No	Course Code	Course Title	Faculty	Slot	Room No
1	CS3200	Computer Networks(PMT)	Dr. Albert Sunny	A	305
2	CS4800	Project(PMP)	Dr. Albert Sunny		
3	CS5008	Reinforcement Learning(PME)	Dr. Chandrasekhar L	D	303
4	CS5003	Parameterized Algorithms(PME)	Dr. Krithika R	F	303
5	CS5007	Deep Learning	Dr. Mrinal Kanti Das	E	303
6	CS5009	Embedded Systems(PME)	Dr. Satyajit Das	G*	303
		Embedded Systems Laboratory	Dr. Satyajit Das	P4	Transit campus
7	CS4505	Advanced Computer Architecture(PME)	Dr. Vivek Chatuvedi	C	304
8	CS3210	Computer Networks Laboratory(PML)	Dr. Albert Sunny Dr. Chandrasekhar L	P1	Transit campus
9	CS5510	Compiler Optimisation	Dr. Unnikrishnan	B	306
10	HS3050	Professional Ethics(HSS)	Dr. Anoop George	H	204

## Electrical Engineering

S. No	Course Code	Course Title	Faculty	Slot	Room No
1	EE3601	CMOS Analog and Digital Integrated Circuits(PME)	Dr. Arvind Ajoy	D	306
2	EE4502	Pulse Width Modulated Power Electronic Convertors (PME)	Dr. Arun Rahul	E	304
3	EE5002	RF and Microwave Active Circuits(PME)	Dr. Sukomal Dey	A	304
4	EE5001	RF Remote Sensing Systems(PME)	Dr. Swaroop Sahoo	B	304
5	EE4110	Communication and Microwave Laboratory(PML)	Dr. Swaroop Sahoo Dr. Lakshmi Narasimhan T	P2	Transit campus
6	EE4120	Power Systems Laboratory(PML)	Dr. Manas Jena *, Dr. Arun Rahul	P4	Transit campus
7	EE5005	Digital Image Processing(PME)	Dr. Mahesh R	F	308
8	HS3050	Professional Ethics(HSS)	Dr. Anoop George	H	204
9	EE4130	Project I ( PMP )	Dr. Sukomal Dey		

## Mechanical Engineering

S. No	Course Code	Course Title	Faculty	Slot	Room No
1	ME4010	Industrial Engineering and Management(PMT)	To be allotted	B	305
2	ME4030	Automation in Manufacturing(PMT)	Dr. D Chakradhar	A( Monday) E(Wednesday) E(Thursday)	305
3	ME3601	Computational Fluid Dynamics(PME)	Dr. Ganesh Natarajan	D	308
4	Mexxxx	Refrigeration and Air Conditioning( PMT)	Dr. Krishna Shesha Giri	F	306
5	ME4502	Aerospace Propulsion(PME)	Dr. Krishna Shesha Giri	A (Tuesday, Wednesday, Friday)	308
6	ME3522	Introduction to Finite Element Methods(GCE)	Dr. K V N Surendra	G	301
7	ME3056	Mechanics and Control of Robotic Manipulators(PME)	Dr. Santhakumar Mohan	C	308
8	HS3050	Professional Ethics	Dr. Anoop George	H	204
9	ME4150	Project I ( PMP )	Dr. Samarjeet Chanda		
10	ME4170	Mechanical Engineering Laboratory III	Dr. K V N Surendra	P1	Transit Campus

### Common Courses –VII Semester

S. No	Course Code	Course Title	Faculty	Slot	Room No
1	HS4601	English for Professionals(GCE)	Dr. Reenu Punnoose	G	204
2	HS4603	Public Economics Theory and Practise(GCE)	Dr. Amritha Roy	G	305
3	HS4604	Media and Modernity(GCE)	Dr. Sujatha G	G	306
4	MA2030	Algebra(GCE)	Dr. Rohith Varma	G	303
5	PH4601	Magnetic Materials and its Applications(GCE)	Dr. Jayakumar B	G	304
6	ME3522	Introduction to Finite Element Methods(CE+EE+ME)(GCE)	Dr. K V N Surendra	G	301
7	EE5005	Digital Image Processing (EE only) (PME)	Dr. Mahesh R Panicker	F	308
8	CS4505	Advanced Computer Architecture(CS+EE) (PME)	Dr. Vivek Chaturvedi	C	304
9	CS5008	Reinforcement Learning(CS+EE) (PME)	Dr. Chandrasekhar L	D	303
10	CS5007	Deep Learning (PME)	Dr. Mrinal Kanti Das	E	303
11	CS5003	Parameterized Algorithms(PME)	Dr. Krithika R	F	303
12	CS5008	Embedded Systems(PME) (CSE)	Dr. Satyajit Das	G*	303
		Embedded Systems Laboratory	Dr. Satyajit Das	P4	
13	ME4502	Aerospace Propulsion(ME) (PME)	Dr. Krishna Shehsa Giri	A	308
14	ME3601	Computational Fluid Dynamics(ME) (PME)	Dr. Ganesh N	D	308
15	ME3506	Mechanics and Control of Robotic Manipulators (PME)	Dr. Santhakumar Mohan	C	308
16	HS3050	Professional Ethics	Dr. Anoop George	H	204