Indian Institute of Technology Palakkad

Schedule for End Semester Examinations

B. Tech Semester – II

Semester: January – April 2020   Time:

Day & Date	Slot	Course Code	Course Title	Stream	No of Students	Venue	Roll No
23-06-2020 Tuesday	A	MA1020	Vector Calculus and Linear Algebra	All streams	163+5		
26-06-2020 Friday	B	PH1020	Physics II	All streams	163+3		
30-06-2020 Tuesday	C	CY1020	Theoretical and Inorganic Chemistry	All streams	163+ 13		
03-07-2020 Friday	D	CE1020	Engineering Mechanics	All streams	163+1		
07-07-2020 Tuesday	E	ME1020	Engineering Thermodynamics	All streams	163+ 12		
14-07-2020 Tuesday	G	CS1020	Introduction to Programming	All streams	163+4		

B. Tech Semester – IV

Day & Date	Slot	Course Code	Course Title	Stream	No of Students	Venue	Roll No
23-06-2020 Tuesday	A	CE2020	Structural Analysis	CE	27		
		CS2060	Computer Organization	CS	52		
		EE2020	Electrical Machines	EE	46		
		ME2060	Kinematics and Dynamics of Machinery	ME	25		
26-06-2020 Friday	B	CE2080	Surveying Theory	CE	26		
		CS2080	Artificial Intelligence	CS	52		
		EE2080	Microprocessor Systems Design and Interfacing	EE	47		
30-06-2020 Tuesday	C	CE2060	Geology and Soil Mechanics	CE	22		
		CS2040	Design and Analysis of Algorithms	CS	51		
		EE2040	Analog Circuits Theory	EE	46		
		ME2020	Gas Dynamics	ME	25		
03-07-2020 Friday	D	CE2040	Hydraulic Engineering	CE	27		
		CS2020	Discrete Math for Computer Science	CS	51		
		EE2060	Engineering Electromagnetics	EE	46		

		ME2080	Engineering Materials	ME	25		
07-07-2020 Tuesday	E	HS2303	Introduction to Philosophy: Indian and Western	All Stream	29		
		HS2304	Culture and Gender Performativity	All Stream	47		
		HS2031	Principle of Economics	All Stream	70		
10-07-2020 Friday	F	MA2021	Algebra	All Stream	14		
		MA2032	Numerical Analysis	All Stream	91		
		MA2040	Probability, Stochastic Processes, and Statistics	All Stream	49		
17-07-2020 Friday	H	HS2000	Professional Ethics	All Stream	51		

B. Tech Semester – VI

Day & Date	Slot	Course Code	Course Title	Stream	No of students	Venue	Roll No
23-06-2020 Tuesday	A	CS4503	Combinatorics	CS	23		
		EE3020	Digital Signal Processing	EE	32		
		ME3020	Applied Thermofluids Engineering	ME	26		
26-06-2020 Friday	B	CE3040	Basic Structural Steel Design	CE	27		
		CS3020	Database Management Systems	CSE	32		
		EE3060	Control Engineering	EE	34		
		ME3040	Mechanical Vibrations	ME	25		
30-06-2020 Tuesday	C	CE3310	Advanced Structural Analysis	CE	15		
		CS5512	Machine Learning	CS	11		
		EE3040	Power Systems	EE	34		
		ME3060	Machine Design Practice	ME	25		
03-07-2020 Friday	D	CE3060	Estimation and Construction Management	CE	27		
		CS3040	Compiler Design	CS	32		
		EE5519	Wireless Communication	EE	9		

Date		Code	Course	Stream	No.		
		ME3080	Automation in Manufacturing	ME	25		
		EE5513	Control of nonlinear Dynamic systems	EE	1		
07-07-2020 Tuesday	E	CE5516	Optimization Techniques in Engineering	CE & EE	10		
		CS5613	Cryptography	CS	26		
		EE4502	Pulse width modulated power electronic converters	EE	8		
		ME5618	Additive Manufacturing	ME	6		
		ME5617	Wheeled Mobile Robots	ME	8		
10-07-2020 Friday	F	CE3020	Traffic Engineering	CE	27		
		CS5502	Functional Programming	CS	12		
		EE5516	VLSI Architectures for Signal Processing and Machine Learning	EE	16		
14-07-2020 Tuesday	G	HS4604	Media and Modernity	All Stream	18		
		HS4605	Foundation of Linguistics	All Stream	22		
		EE5517	Information Theory and Statistics	All Stream	9		
		CY3601	Electrochemistry and Corrosion	All Stream	8		
		PH3601	Quantum Mechanics for Engineers	All Stream	15		
		EE4505	Robot	CE	7		

Day & Date	Slot	Course Code	Course Title	Stream	No of Students	Venue	Roll No
			Implementation Methods	EE ME			
17-07-2020 Friday	H	EE5518	Nano electronic Devices	EE	9		

B. Tech Semester – VIII

Day & Date	Slot	Course Code	Course Title	Stream	No of Students	Venue	Roll No
23-06-2020 Tuesday	A	CE5614	Pavement Analysis and Design	CE	4		
		ME3020	Applied Thermofluids Engineering	ME	24		
30-06-2020 Tuesday	C	ME3504	Electronic Management of Engines	ME	13		
		CE5512	Solid Waste Management	CE	6		
		CS5512	Machine Learning	CS	3		
03-07-2020 Friday	D	ME5616	Impact Mechanics of Solids	ME	7		
07-07-2020 Tuesday	E	ME5618	Additive Manufacturing	ME	2		
		ME5617	Wheeled Mobile Robots'	ME	2		
		CE5516	Optimization Techniques in Engineering	CE	9		
		CS5613	Cryptography	CS	7		
10-07-2020 Friday	F	CS5502	Functional Programming	CS	3		

		MA2021	Algebra	CS & EE	3		
14-07-2020 Tuesday	G	HS4604	Media and Modernity	All Stream	8		
		HS4605	Foundation of Linguistics	All Stream	17		
		EE5517	Information Theory and Statistics	All Stream	3		
		CY3601	Electrochemistry and Corrosion	All Stream	6		
		PH3601	Quantum Mechanics for Engineers	All Stream	2		
		EE4505	Robot Implementation Methods	CE EE ME	5		

M. Tech Geotechnical Engineering Semester II

Day & Date	Slot	Course Code	Course Title	Stream	No of Students	Venue	Roll No
23-06-2020 Tuesday	A	CE5614	Pavement Analysis and Design	CE	8		
26-06-2020 Friday	B	CE5002	Applied Soil Mechanics	CE	10		
03-07-2020 Friday	D	CE5604	Geosynthetics and Reinforced Soil Structures	CE	10		
07-07-2020 Tuesday	E	CE5006	Foundation Engineering	CE	10		
10-07-2020 Friday	F	CE5615	Finite Element Analysis in Geotechnical Engineering	CE	10		

M. Tech Manufacturing and Materials Engineering Semester II

Day & Date	Slot	Course Code	Course Title	Stream	No of Students	Venue	Roll No
23-06-2020 Tuesday	A	ME5613	Welding Technology	ME	6		
26-06-2020 Friday	B	ME5116	Surface Degradation and Surface Engineering	ME	8		
		ME5620	Advanced Heat Transfer	ME	7		
30-06-2020 Tuesday	C	ME5004	Mechanical Behaviour of Materials	ME	19		
03-07-2020 Friday	D	ME5002	Computer Aided Metrology	ME	19		
07-07-2020 Tuesday	E	ME5618	Additive Manufacturing	ME	19		
10-07-2020 Friday	F	ME5610	Soft Computing	ME	17		

M. Sc Chemistry Semester II

Day & Date	Slot	Course Code	Course Title	Stream	No of Students	Venue	Roll No
23-06-2020 Tuesday	A	CY5002	Chemistry of Materials	CY	17		
26-06-2020 Friday	B	CY5008	Reaction Mechanisms	CY	17		
03-07-2020 Friday	D	CY5006	Elucidation of Molecular Structure	CY	17		
07-07-2020 Tuesday	E	CY5004	Molecular Dynamics and Basic Statistical Thermodynamics	CY	17		

M. Sc Physics Semester II

Day & Date	Slot	Course Code	Course Title	Stream	No of Students	Venue	Roll No
23-06-2020 Tuesday	A	PH5006	Statistical Mechanics	Phy	14		
26-06-2020 Friday	B	PH5002	Atomic and Molecular Physics	Phy	14		
30-06-2020 Tuesday	C	PH5008	Quantum Mechanics 2	Phy	14		
07-07-2020 Tuesday	E	HS2303	Introduction to Philosophy: Indian and Western	Phy	12		

Day & Date	Slot	Course Code	Course Title	Stream	No of Students	Venue	Roll No
		HS2304	Culture and Gender Performativity	Phy	2		
14-07-2020 Tuesday	G	PH5004	Electronics & Instrumentation	Phy	14		

Research Level Courses

Day & Date	Slot	Course Code	Course Title	Stream	No of Students	Venue	Roll No
23-06-2020 Tuesday	A	PH5006	Statistical Mechanics	Phy	7		
		EE6001	Design of Analog Circuits & Systems	EE	5		
		CY5002	Chemistry of Materials	CY	1		
		CE5614	Pavement Analysis and Design	CE	1		
26-06-2020 Friday	B	CY5008	Reaction Mechanisms	Chy	4		
		PH5002	Atomic and Molecular Physics	Phy	4		
		ME5620	Advanced Heat Transfer	ME	5		
		CE5002	Applied Soil Mechanics	CE	2		
30-06-2020 Tuesday	C	CS5512	Machine learning	All Stream	15		
		ME5004	Mechanical Behaviour of Materials	ME	2		
		CE5512	Solid Waste Management	CE	1		

Date		Code	Subject	Dept			
		PH5008	Quantum Mechanics 2	Phy	3		
03-07-2020 Friday	D	CY5006	Elucidation of Molecular Structure	Chy	5		
		EE5513	Control of nonlinear Dynamical Systems	EE &CE	7		
		ME5616	Impact mechanics of Solids	ME	2		
		CE5604	Geosynthetics and Reinforced Soil Structures	CE	1		
07.07.2020 Tuesday	E	CY5004	Molecular Dynamics and Basic Statistical Thermodynamics	Chy	3		
		ME5617	Wheeled mobile robots	ME & EE	7		
		ME5618	Additive manufacturing	ME	2		
		CS5613	Cryptography		7		
		CE5516	Optimisation techniques in engineering	CE & CS	12		
10.07.2020 Friday	F	CE5615	Finite Element Analysis in Geotechnical Engineering	CE	3		
		ME5610	Soft Computing	ME	2		
		EE5516	VLSI Architectures for Signal Processing and Machine Learning	EE	5		
		CS5502	Functional Programming	CS	2		

Date		Code	Course	Dept			
14-07-2020 Tuesday	G	EE5517	Information Theory and Statistics	All	3		
17-07-2020 Friday	H	EE5518	Nano electronic Devices	EE	2		
Based on Faculty Convenience		MA6001	Probability theory	MA	2		
Based on Faculty Convenience		MA6002	Several Complex variables	MA	1		
Based on Faculty Convenience		MA6003	Introduction to Algebraic Geometry	MA	1		
Based on Faculty Convenience		ME5614	Computational Fluid Dynamics	ME	3		
Based on Faculty Convenience		ME5621	Advanced Fluid Dynamics	ME	2		
Based on Faculty Convenience		HS6003	Readings in Socio Phonetics	HS	1		
Based on Faculty Convenience		HS6004	International Trade Theory Evidence and Policy	HS	1		
Based on Faculty Convenience		HS6006	Experimental Phonetics: Production perception	HS	1		
Based on Faculty Convenience		HS6007	Essay on Economic Reforms and growth in India	HS	1		
Based on Faculty Convenience		ME5613	Combustion	ME	1		
Based on Faculty		HS7005	Major Philosophers	HS	2		

Convenience							
Based on Faculty Convenience		HS6009	The Gender Question in India	HS	1		
Based on Faculty Convenience		CE5001	Finite Element Applications	CE	2		