



Indian Institute of Technology Bhubaneswar

Class Time Table, School of Electrical Sciences, Autumn-2022-23

BTech in Electrical Engineering (EE), MTech in Power Electronics and Drives (PED), MTech in Power Systems Engineering (PSE) and Dual Degree (EE+PED)

Day	Programme	Semester	8:00 - 8:55	9:00 - 9:55	10:00 - 10:55	11:00 - 11:55	12:00 - 12:55	13:30 - 14:25	14:30 - 15:25	15:30 - 16:25	16:30 - 17:25	17:30 - 18:25	
Monday	BTech	Third		PSP (L) 101, LBC		IE (L) 203, LBC	Lunch Break	IMS (L) 005, LBC	IMS (L) 005, LBC	Breadth-1	Breadth-1		
		Fifth				EPTD (CNB) (L) SES 205	Lunch Break	MEI Lab (Gr-2) (PRS)/PE Lab (Gr-1) (SBK)					
		Seventh	EPQ (SBK) SES 318				Lunch Break	AA (MS) SES 318				ADSD (SB) SES 318	
	Dual degree	Seventh		SMPC Lab (OR) SES 012/SES 215			Lunch Break	TAED (L) (DD) SES 116					
		Ninth	EPQ (SBK) SES 318				Lunch Break						ADSD (SB) SES 318
	MTech (PED)	First	EPQ (SBK) SES 318	SMPC Lab (OR) SES 012/SES 215			Lunch Break	TAED (L) (DD) SES 116	Math/RDES 318/014, SES	Math/RDES 318/014, SES	Math/RDES 318/014, SES		ADSD (SB) SES 318
MTech (PSE)	First	EPQ (SBK) SES 318				Lunch Break	TAED (L) (DD) SES 116	Math/RDES 318/014, SES	Math/RDES 318/014, SES	Math/RDES 318/014, SES		ADSD (SB) SES 318	
Tuesday	BTech	Third		PSP (L) 302, LBC	PSP (L) 302, LBC	SS (L) 302, LBC	Lunch Break	IBS (L) Gr-A 203, LBC	IBS (L) Gr-A 203, LBC	SS Lab 103, 104, LBC			
		Fifth			MEI (CNB+OR) SES 205		Lunch Break	Lateral-2	Lateral-2	Breadth-3	Breadth-3		
		Seventh	RES(CP) SES-205			STV (SP) SES-318	Lunch Break	SMPC (L) (OR) SES 211		MLDA-1 318, SES / SSP (BRAM) SES 116	MLDA-1 318, SES / SSP (BRAM) SES 116	ADSD (SB) SES 318	
	Dual degree	Seventh	RES(CP) SES-205				Lunch Break	SMPC (L) (OR) SES 211					
		Ninth					Lunch Break		MLDA-1/SSP (BRAM) 318/116, SES	MLDA-1/SSP (BRAM) 318/116, SES		ADSD (SB) SES 318	
	MTech (PED)	First					Lunch Break	SMPC (L) (OR) SES 211	MLDA-1/SSP (BRAM) 318/116, SES	MLDA-1/SSP (BRAM) 318/116, SES		ADSD (SB) SES 318	
MTech (PSE)	First		Energy System Lab (NCS) SES 010/SES 215			Lunch Break	SMPC (L) (OR) SES 211	MLDA-1/SSP (BRAM) 318/116, SES	MLDA-1/SSP (BRAM) 318/116, SES		ADSD (SB) SES 318		
Wednesday	BTech	Third		IE (L) 101, LBC	IE (L) 101, LBC		Lunch Break			Breadth-1	Breadth-1		
		Fifth	PE (L) (SBK) SES 205	MEI (CNB+OR) SES 318			Lunch Break	EMFT (DG) SES 205					
		Seventh	RES(CP) SES 211	AA (MS) SES 211		DCS (NCS) SES 205	Lunch Break	ADSD (SB) SES 318					
	Dual degree	Seventh	RES(CP) SES 211			DCS (NCS) SES 205	Lunch Break						
		Ninth					Lunch Break	ADSD (SB) SES 318					
	MTech (PED)	First					Lunch Break	ADSD (SB) SES 318	Math/RDES 318/014, SES	Math 318, SES			
MTech (PSE)	First		Power System Lab-1 (SRS) SES 301/SES 215			Lunch Break	ADSD (SB) SES 318	Math/RDES 318/014, SES	Math 318, SES				
Thursday	BTech	Third	SS (L) 302, LBC	SS (L) 302, LBC	PSP (T) 101, LBC	IBS (L) Gr-B 203, LBC	Lunch Break						
		Fifth				EMFT (DG) SES 205	Lunch Break	Lateral-2	Lateral-2	Breadth-3	Breadth-3		
		Seventh				EPQ (SBK) SES 211	Lunch Break			IVP (NBP) SES 118	MLDA-1 318, SES / SSP (BRAM) SES 116		
	Dual degree	Seventh					Lunch Break						
		Ninth	TAED (L) (DD) SES 116				Lunch Break						
	MTech (PED)	First	TAED (L) (DD) SES 116			EPQ (SBK) SES 211	Lunch Break			PSAO (L) (SRS) SES 116 / IVP (NBP) SES 118	MLDA-1/SSP (BRAM) 318/116, SES		
MTech (PSE)	First	TAED (L) (DD) SES 116			EPQ (SBK) SES 211	Lunch Break			PSAO (L) (SRS) SES 116	MLDA-1/SSP (BRAM) 318/116, SES			
Friday	BTech	Third				IE Lab 104, SES	Lunch Break	IE (T)/SS (T) Gr-B1/Gr-B2 101/102, LBC	SS (T)/IE (T) 101/102, LBC				
		Fifth		PE (L) (SBK) SES 205		EPTD (CNB) (L) SES 205	Lunch Break	MEI Lab (Gr-1) (CNB) / PE Lab (Gr-2) (CP)					
		Seventh	SMPC(L) (OR) SES211/ STV (SP) SES 318			IVP (NBP) SES 116	AA (MS) SES 318	Lunch Break	DCS (NCS) SES 205				
	Dual degree	Seventh	SMPC (L) (OR) SES 211				Lunch Break	DCS (NCS) SES 205					
		Ninth				PSAO (L) (SRS) SES 014 /IVP (NBP) SES 116	Lunch Break			PESS Lab (OR) SES 215			
	MTech (PED)	First	SMPC (L) (OR) SES 211			PSAO (L) (SRS) SES 014	Lunch Break			PESS Lab (OR) SES 215			
MTech (PSE)	First	SMPC (L) (OR) SES 211			PSAO (L) (SRS) SES 014	Lunch Break							

NOTE: LBC: 1st Year Lab Complex; SBS: School of Basic Sciences; SES: School of Electrical Sciences; SIF: School of Infrastructure; SMS: School of Mechanical Sciences
Reserve Slot*: For School or Institute Academic Activities, Room No. mentioned are indicative. For online classes, if teacher wants can use the classroom.

BTech in Electrical Engineering (Third Semester)
Probability, Statistics & Stochastic Processes (PSP) [(MA2L003) [Dr. Indrajit Jana]]
IMS: Introduction to Material Science and Engineering (ID2L001) [Dr. Kisor K Sahu & Dr. Kodanda R Mangipudi]
IBS: Introduction to Bioscience and Technology (ID2L002) [Dr. Anasuya Roychowdhury and Dr. Soumendra Rana]
Signal and Systems (SS) [Siddhartha S. Borkotoky]
Signal and Systems (SS) Lab [Siddhartha S. Borkotoky]
Introduction to Electronics (IE) [Nijwm Wary (NW)]
Introduction to Electronics (IE) Lab [Nijwm Wary (NW)]
Project Seminar (EE2S001) [C N Bhende (CNB)]

Dual Degree B.Tech in Electrical Engineering (Seventh Semester) + MTech in PED:
Switched Mode Power Conversion(SMPC)[Olive Ray (OR)]
Digital Control Systems(DCS) [N C Sahoo (NCS)]
Renewable Energy Systems (RES) [C. Perumalla (CP)]
Theory and Analysis of Electric Drives (TAED)[Dipankar De(DD)]
Switched Mode Power Conversion Laboratory (SMPC Lab) [Olive Ray (OR)]
Project Part- 1 (EE4D001) [Chandrasekhar Perumalla (CP)]

Dual Degree B.Tech in Electrical Engineering (Ninth Semester) + MTech in PED:
Elective I: Electric Power Quality (EPQ) [Srinivas Bhaskar Karanki (SBK)]/Statistical Signal Processing (SSP)[Barathram. Ramkumar (BRAM)]/Machine Learning and Data Analytics-(MLDA-I)[Maniranjana Satpathy(MS)+Adjunct].
Elective II: Power System Analysis and Operation (PSAO) [S R Samantaryay (SRS)]/Advanced Digital System Design (ADSD) [Srinivas Boppu (SB)]/Image and Video Processing (IVP) [Niladri Bihari Puhan (NBP)]
Power Electronics Simulation Lab (PESS Lab)[Olive Ray (OR)]

MTech in Power Electronics and Drives (First Semester):
Switched Mode Power Conversion(SMPC) [Olive Ray (OR)]
Theory and Analysis of Electric Drives (TAED)[Dipankar De (DD)]
Elective I: Electric Power Quality (EPQ) [Srinivas Bhaskar Karanki(SBK)]/ Machine Learning and Data Analytics-(MLDA-I)[Maniranjana Satpathy(MS)+Adjunct] /Statistical Signal Processing(SSP)[Barathram. Ramkumar (BRAM)]
Elective II: Power System Analysis and Operation (PSAO) [S R Samantaryay (SRS)]/Advanced Digital System Design(ADSD)[Srinivas Boppu (SB)]
Elective III: Mathematical Methods-1 [Dr. Bankim C. Mandal + Dr. Abhijit Duttabanki/Renewable and Distributed Energy Sources (RDES) [C Perumalla (CP)]
Switched Mode Power Conversion Laboratory (SMPC Lab) [Olive Ray (OR)]
Power Electronics Simulation Lab (PESS Lab)[Olive Ray (OR)]
Seminar - I: Dipankar De (DD), Olive Ray (OR), Srinivas B. Karanki (SBK)

MTech in Power Systems Engineering (First Semester):
Power System Analysis and Operation (PSAO) [S R Samantaryay (SRS)]
Electric Power Quality (EPQ) [Srinivas Bhaskar Karanki (SBK)]
Elective I: Theory and Analysis of Electric Drives (TAED) [Dipankar De(DD)]/Machine Learning and Data Analytics-(MLDA-I)[Maniranjana Satpathy(MS)+Adjunct] /Statistical Signal Processing(SSP)[Dr. Barathram. Ramkumar (BRAM)]
Elective II: Switched Mode Power Conversion (SMPC) [Olive Ray (OR)]/Advanced Digital System Design (ADSD)[Srinivas Boppu (SB)]
Elective III: Mathematical Methods-1 [Dr. Bankim C. Mandal + Dr. Abhijit Duttabanki]/Renewable and Distributed Energy Sources (RDES) [C Perumalla (CP)]
Power System (PS) Lab - I [S R Samantaryay (SRS)]
Energy Systems (ES) Lab [N C Sahoo (NCS)]
Seminar - I: C N Bhende (CNB), C Perumalla (CP), Sankarsan Mohapatra (SMP), S R Samantaryay (SRS), N C Sahoo (NCS)

BTech in Electrical Engineering (Seventh Semester):
Digital Control Systems (DCS) [N C Sahoo (NCS)]
Renewable Energy Systems (RES) [C. Perumalla (CP)]
Elective - 1: Electric Power Quality (EPQ) [Srinivas Bhaskar Karanki (SBK)] /Advanced Algorithm(AA) [Manoranjan Satpathy(MS)]/Statistical Signal Processing (SSP)[Barathram. Ramkumar (BRAM)] /Machine Learning and Data Analytics-I (MLDA-I) [Adjunct Faculty/MS]
Elective - 2: Switched Mode Power Conversion (SMPC) [Olive Ray (OR)] /Software Testing and Verification (STV) [Srinivas Pinisetty (SP)] / Image and Video Processing (IVP) [Niladri Bihari Puhan (NBP)] /Advanced Digital System Design(ADSD)[Srinivas Boppu (SB)]
Industrial Training Defence (EE4T001) [Srinivas Bhaskar karanki (SBK)]
Project- Part 1 (EE4D001) [Chandrasekhar Perumalla (CP)]