



Indian Institute of Technology Bhubaneswar

Class Time Table, School of Electrical Sciences, Autumn-2021-22

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		SS (SSB)	SS (SSB)	PSP (L)	PSP (L)	Lunch Break					<p>BTech in Electrical Engineering (Third Semester) Probability, Statistics & Stochastic Processes (PSP) (MAZL003) [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. Soumendhra Rana] Signal and Systems (SS) [Siddhartha S. Borikotoky] Signal and Systems (SS) Lab [Siddhartha S. Borikotoky] Introduction to Electronics (IE) [Pasupureddi Vijaya Sankara Rao (VSRP)] Introduction to Electronics (IE) Lab [N B Puhan(NBP)] /Soumya Prakash Dash(SPD)] Project Seminar (EE25001) [Subhransu Ranjan Samantary (SRS)] MLDA-I (Adjunct/MS) Breadth 1: INE: Introduction to Economics (HS2L003) [Dr. Madhusmita Dash] SPS: Social Psychology (HS2L002) [Dr. Anamita Basu] S&P: Speaking & Presentation(HS2L002) [Dr. Amrita Satapathy] FCS: Functional and Communicative Sanskrit: [Prof. G. Mishra and Adjunct Faculty] OD-I: Odissi Dance – I (HS2L004) [Adjunct Faculty] INB: International Business (HS2L001) [Dr. Dukhabandhu Sahoo] GSCA: General Studies and current Affairs –I (HS2L005) [Visiting Faculty]</p> <p>Dual Degree B.Tech in Electrical Engineering (Seventh Semester) + MTech in PED Switched Mode Power Conversion(SMPC)[Dipankar De (DD)] Digital Control Systems(DCS) [N C Sahoo (NCS)] Renewable Energy Systems (RES) [C. Perumalla (CP)] Theory and Analysis of Electric Drives (TAED)[Subhajoyti Mukherjee (SJM)] Switched Mode Power Conversion Laboratory (SMPC Lab) [Dipankar De (DD)] Industrial Training Defence (EE4T001) [C N Bhende (CNB)] Project Part- 1 (EE4D001) [Olive Ray (OR)]</p> <p>Dual Degree B.Tech in Electrical Engineering (Ninth Semester) + MTech in PED Elective I: Electric Power Quality (EPQ) [Srinivas Bhaskar Karanki (SBK)/Subhajoyti Mukherjee (SJM)]/Statistical Signal Processing(SSP)[Barathram. Ramkumar (BRAM)]/Machine Learning and Data Analytics-(MLDA-I) [Visiting Faculty] Elective II: Power System Analysis and Operation (PSAO) [S R Samantary (SRS)]/Software Testing and Verification (STV) [Srinivas Pinisetty (SP)]/Image and Video Processing (IVP) [Niladri Bihari Puhan (NBP)]/Power Electronics Simulation Lab (PESS Lab)[Olive Ray (OR)]</p> <p>BTech in Electrical Engineering (Fifth Semester) Power Electronics (PE)[EE3L004] [Srinivas Bhaskar Karanki (SBK)] Electrical Power Transmission and Distribution (EPTD) (EE3L007) [Chandrashekhar Narayan Bhende (CNB)] Measurement and Instruments (MEI) (EE3L010) [Olive Ray (OR) & Chandrashekhar Narayan Bhende (CNB)] Electromagnetic Field Theory (EMFT)(EC3L011) [Debalina Ghosh (DG)] Power Electronics Laboratory (PE) (EE3P004) [Srinivas Bhaskar Karanki (SBK) + Subhajoyti Mukherjee (SJM)] Measurement and Instruments (MEI) Laboratory (EE3P005)[Chandrashekhar Narayan Bhende (CNB) + S R Samantary (SRS)] MLDA-I (Adjunct/MS) Lateral 2: ATD: Applied Thermodynamics (ME3L501) [Dr. Srinivasa Ramanujan Kannan], 304, SMS BMS: Biomedical Systems (EC3L004) [Dr. M. Sabarimalai Manikandan], 116, SES CST: Control System Technology (EE3L005) [Dr. Sankarsan Mohapatra], 218, SES TEM: Traffic Engineering and Management (CE3L031) [Dr. Partha Pratim Dey], 203, SIF OD: Introduction to Ocean Dynamics (CL3L001) [Dr. Sourav Sili], 211, SES IMLE: Introduction to Machine Learning for Engineers (MLSLXXX) [Dr. Kisor Kumar Sahu & Dr. Kodanda Ram Mangipudi+ Visiting Faculty], 313, SIF Breadth 3: AOP: Applied Organizational Psychology (HS3L003) [Adjunct Faculty] DOC: Dimensions of Creativity: Indian Writings in English (HS3L006) [Dr. Amrita Satapathy] ENC: Environmental Economics (HS3L002) [Dr. Madhusmita Dash] ME: Managerial Economics (HS3L003) [Dr. Naresh Chandra Sahoo]</p> <p>MTech in Power Electronics and Drives (First Semester) Switched Mode Power Conversion(SMPC) [Dipankar De (DD)] Theory and Analysis of Electric Drives (TAED)[Subhajoyti Mukherjee (SJM)] Elective I: Electric Power Quality (EPQ) [Srinivas Bhaskar Karanki (SBK)/Subhajoyti Mukherjee (SJM)]/ Machine Learning and Data Analytics -(MLDA-I)/Statistical Signal Processing(SSP)[Barathram. Ramkumar (BRAM)] Elective II: Power System Analysis and Operation (PSAO) [S R Samantary (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) [Dipankar De (DD)] Power Electronics Simulation Lab (PESS Lab)[Olive Ray (OR)] Seminar - I: Dipankar De (DD), Olive Ray (OR), Srinivas B. Karanki (SBK), Subhajoyti Mukherjee (SM)</p> <p>MTech in Power Systems Engineering (First Semester) Power System Analysis and Operation (PSAO) [S R Samantary (SRS)] Electric Power Quality (EPQ) [Srinivas Bhaskar Karanki (SBK)/Subhajoyti Mukherjee (SJM)] Elective I: Theory and Analysis of Electric Drives (TAED) [Subhajoyti Mukherjee (SJM)]/Machine Learning and Data Analytics-(MLDA-I) /Statistical Signal Processing (SSP)[Dr. Barathram. Ramkumar (BRAM)] Dipankar De (DD)]/Advanced Digital System Design (ADSD)[Srinivas Boppu (SB)] Elective II: Switched Mode Power Conversion (SMPC) [Dipankar De (DD)]/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 Samantary (SRS)] Energy Systems (ES) Lab [N C Sahoo (NCS)] Seminar - I: C N Bhende (CNB), C Perumalla (CP), Sankarsan Mohapatra (SMP), S R Samantary (SRS)</p>	
		Fifth		Lateral-2	Lateral-2	Breadth-3	Breadth-3	Lunch Break		MEI Lab (Gr-2) (SRS)/PE Lab (Gr-1) (SJM)				
		Seventh					STV (SP)	STV (SP)	Lunch Break		ADSD (SB)			
	Dual degree	Seventh		SMPC Lab (DD)			TAED (L) (SJM)	TAED (L) (SJM)	Lunch Break					
		Ninth				STV (SP)	STV (SP)	Lunch Break						MLDA-I (Adjunct/MS)
		First		SMPC Lab (DD)			TAED (L) (SJM)	TAED (L) (SJM)	Lunch Break	ADSD (SB)	MATH-1/RDES (CP)	MATH-1/RDES (CP)		MLDA-I (Adjunct/MS)
MTech (PSE)	First		Seminar-I			TAED (L) (SJM)	TAED (L) (SJM)	Lunch Break	ADSD (SB)	MATH-1/RDES (CP)	MATH-1/RDES (CP)	MLDA-I (Adjunct/MS)		
Tuesday	BTech	Third		IE (VSRP)	IE (VSRP)	PSP (L)	PSP (L)	Lunch Break	Breadth-1	Breadth-1		Seminar		
		Fifth		EPTD (CNB) (L)	EPTD (CNB) (L)	EMFT (DG)	EMFT (DG)	Lunch Break						
		Seventh	ADSD (SB)	SMPC (L) (DD)/IVP (NBP)	SMPC (L) (DD)/IVP (NBP)	EPQ(SBK/SJM)/AA (MS)	EPQ(SBK/SJM)/AA (MS)	Lunch Break		Industrial Training Defence		SSP (BRAM)		
	Dual degree	Seventh		SMPC (L) (DD)	SMPC (L) (DD)			Lunch Break	Industrial Training Defence					
		Ninth		IVP (NBP)	IVP (NBP)	EPQ(SBK/SJM)	EPQ(SBK/SJM)	Lunch Break				SSP (BRAM)		
		First	ADSD (SB)	SMPC (L) (DD)	SMPC (L) (DD)	EPQ(SBK/SJM)	EPQ(SBK/SJM)	Lunch Break		Seminar-I		SSP (BRAM)		
MTech (PSE)	First	ADSD (SB)	SMPC (L) (DD)	SMPC (L) (DD)	EPQ(SBK/SJM)	EPQ(SBK/SJM)	Lunch Break	Energy System Lab (NCS)		SSP (BRAM)				
Wednesday	BTech	Third		IMS (L) 203, LBC	IMS (L) 203, LBC	IBS (L) 203, LBC	IBS (L) 203, LBC	Lunch Break						
		Fifth	PE (L) (SBK)	PE (L) (SBK)	MEI (CNB+OR)		Lunch Break	Lateral-2	Lateral-2	Breadth-3	Breadth-3			
		Seventh		RES(CP)	RES(CP)	ADSD (SB)	ADSD (SB)	Lunch Break				MLDA-I (Adjunct/MS)		
	Dual degree	Seventh		RES(CP)	RES(CP)			Lunch Break						
		Ninth						Lunch Break	PSAO (L) (SRS)			MLDA-I (Adjunct/MS)		
		First				ADSD (SB)	ADSD (SB)	Lunch Break	PSAO (L) (SRS)	RDES(CP)/MATH-1	MATH-1	MLDA-I (Adjunct/MS)		
MTech (PSE)	First		Power System Lab-I (SRS)			ADSD (SB)	ADSD (SB)	Lunch Break	PSAO (L) (SRS)	RDES(CP)/MATH-1	MATH-1	MLDA-I (Adjunct/MS)		
Thursday	BTech	Third		SS (SSB)	SS (SSB)	IE (VSRP)	IE (VSRP)	Lunch Break	Breadth-1	Breadth-1	Breadth-1			
		Fifth		PE (T) (SBK)		MEI (CNB+OR)	MEI (CNB+OR)	Lunch Break		MEI Lab (Gr-1) (CNB)/PE Lab (Gr-2) (SBK)				
		Seventh		STV (SP)	DCS(NCS)	AA (MS)	Lunch Break	SMPC (L) (DD) /IVP (NBP)	SMPC (T) (DD)/IVP (NBP)			MLDA-I (Adjunct/MS)		
	Dual degree	Seventh	TAED (T) (SJM)	TAED (L) (SJM)	DCS(NCS)		Lunch Break	SMPC (L) (DD)	SMPC (T) (DD)	Open Elective	Open Elective			
		Ninth		STV (SP)	PSAO (L) (SRS)	PSAO (L) (SRS)	Lunch Break	IVP (NBP)	IVP (NBP)			MLDA-I (Adjunct/MS)		
		First	TAED (T) (SJM)	TAED (L) (SJM)	PSAO (L) (SRS)	PSAO (L) (SRS)	Lunch Break	SMPC (L) (DD)	SMPC (T) (DD)	Open Elective	Open Elective	MLDA-I (Adjunct/MS)		
MTech (PSE)	First	TAED (T) (SJM)	TAED (L) (SJM)	PSAO (L) (SRS)	PSAO (L) (SRS)	Lunch Break	SMPC (L) (DD)	SMPC (T) (DD)	Open Elective	Open Elective	MLDA-I (Adjunct/MS)			
Friday	BTech	Third				IE lab (NBP/SPD)		Lunch Break	SS Lab (SSB)					
		Fifth		PE (L) (SBK)		EPTD (CNB) (L)	EPTD (CNB) (T)	Lunch Break			EMFT (DG)			
		Seventh	RES(CP)	DCS (NCS)	DCS (NCS)	SSP (BRAM)	SSP (BRAM)	Lunch Break	EPQ(SBK/SJM)/AA (MS)					
	Dual degree	Seventh	RES(CP)	DCS (NCS)	DCS (NCS)			Lunch Break		Open Elective	Open Elective			
		Ninth		PESS Lab (OR)			SSP (BRAM)	SSP (BRAM)	Lunch Break	EPQ (SBK/SJM)		PSAO (T) (SRS)		
		First		PESS Lab (OR)			SSP (BRAM)	SSP (BRAM)	Lunch Break	EPQ (SBK/SJM)	Open Elective	Open Elective	PSAO (T) (SRS)	
MTech (PSE)	First				SSP (BRAM)	SSP (BRAM)	Lunch Break	EPQ (SBK/SJM)	Open Elective	Open Elective	PSAO (T) (SRS)			
Saturday	BTech	Third										Project - Part 1 (EE4D001) [Olive Ray (OR)]		
Friday	BTech	Fifth												

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.