



Indian Institute of Technology Bhubaneswar

Class Time Table, School of Electrical Sciences, Spring-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	18:30-19:25	19:30-20:25	
Monday	BTech	Fourth		EM (DD) SES-318 (H) Gr-1(O), Gr-2(P)		NT (SSB) (O)		Lunch		DEM (VSRP) (O)				Tech in Electrical Engineering (Fourth Semester) ESTM: Environmental Science, Technology and Management (ID2L003) [Dr. Vinoj V., Dr. N.C. Sahu, Dr. S. Roy] EM: Electric Machine (EE2L003) [Dr.D. De] DEM: Digital Electronics and Microprocessor (EC2L006)[Dr. Pasupureddi Vijaya Sankara Rao (VSRP)] NT: Network Theory (EE2L001) [Dr. S.S. Borkotoky (SSB)] EM Lab: Electric Machine Laboratory (EE2P003) [Dr.C. N. Bhende (CNB) (Gr-1 and Gr-2)] DEM Lab: Digital Electronics and Microprocessor Laboratory (EC2P006)[Dr. Pasupureddi Vijaya Sankara Rao (VSRP)] Dual Degree in B.Tech (EE) and M.Tech (PED) (Eighth Semester) APEC: Advanced Power Electronic Converters (EE6L053) [Dr. Olive Ray+Dr. Srinivas Bhaskar Karanki (OR+SBK)] GIREs: Grid Integration of Renewable Energy Systems (EE6L013)[Dr. Chandrasekhar Perumalla (CP)] AMD: Advanced Machine Drives (EE6L055) [Dr. Dipankar De(DD)] PCED Lab: Power Converter and Electric Drives Laboratory (EE6P053)[Dr. Dr. Dipankar De (DD)] RES Lab [Dr. C. Perumulla (Gr-1 and Gr-2)] Dual Degree in B.Tech (EE) and M.Tech (PED) (Tenth Semester) Elective III: PSDC: Power System Dynamics & Control [Dr. Chandrasekhar Narayan Bhende (CNB)] ADSP: Advanced Digital Signal Processing [Dr. Niladri Bihari Puhan(NBP)] HVDC: HVDC & FACTS [Dr. Srinivas Bhaskar Karanki (SBK)] M.Tech in Power Electronics and Drives (Second Semester) APEC: Advanced Power Electronic Converters (EE6L053) [Dr. Olive Ray+Dr. Srinivas Bhaskar Karanki (OR+SBK)] GIREs: Grid Integration of Renewable Energy Systems (EE6L013)[Dr. Chandrasekhar Perumalla (CP)] AMD: Advanced Machine Drives (EE6L055) [Dr. Dipankar De(DD)] M.Tech in Power Electronics and Drives (Second Semester) APEC: Advanced Power Electronic Converters (EE6L053) [Dr. Olive Ray+Dr. Srinivas Bhaskar Karanki (OR+SBK)] GIREs: Grid Integration of Renewable Energy Systems (EE6L013)[Dr. Chandrasekhar Perumalla (CP)] AMD: Advanced Machine Drives (EE6L055) [Dr. Dipankar De(DD)] Elective IV: PSDC: Power System Dynamics & Control [Dr. Chandrasekhar Narayan Bhende (CNB)] ADSP: Advanced Digital Signal Processing [Dr. Niladri Bihari Puhan(NBP)] HVDC: HVDC & FACTS [Dr. Srinivas Bhaskar Karanki (SBK)] Elective V: PSP: Power System Protection [Dr. Subhransu Ranjan Samantaray (SRS)] ATOR: Advanced Techniques in Operation Research [Dr. Barathram, Ramkumar (BRAM)] ASP: Adaptive Signal Processing [Dr. Barathram, Ramkumar (BRAM)] PCED Lab: Power Converter and Electric Drives Laboratory (EE6P053) [Dr. Dipankar De (DD)] M.Tech in Power Systems Engineering (Second Semester) PSDC: Power System Dynamics and Control (EE6L003) [Dr. C N Bhende (CNB)] PSP: Power System Protection (EE6L004) [Dr. S R Samantaray (SRS)] HVDC: HVDC and Flexible AC Transmission System [Dr. Srinivas Bhaskar Karanki (SBK)] Elective IV: APEC: Advanced Power Electronic Converters (EE6L053) [Dr. Olive Ray+Dr. Srinivas Bhaskar Karanki (OR+SBK)] ADSP: Advanced Digital Signal Processing [Dr. Niladri Bihari Puhan(NBP)] AMD: Advanced Machine Drives (EE6L055) [Dr. Dipankar De(DD)] Elective V: ASP: Adaptive Signal Processing [Dr. Barathram, Ramkumar (BRAM)] ATOR: Advanced Techniques in Operation Research [Dr. Barathram, Ramkumar (BRAM)] GIREs: Grid Integration of Renewable Energy Systems (EE6L013)[Dr. Chandrasekhar Perumalla (CP)] Power System Lab - II (EE6P003) [Dr. S R Samantaray (SRS)] Open Elective EVT: Electric Vehicle Technology Elective - 5: HVDC: HVDC & FACTS [Dr. Srinivas Bhaskar Karanki (SBK)] HPCA: High Performance Computer Architecture [Dr. Debi Prasad Dogra (DPD)] SE: Software Engineering [Dr. Srinivas Pinisetty (SP)] MRS: Modern Radar Systems [Dr. Debalina Ghosh (DG)] Elective - 6: MMS: Multimedia Systems [Dr. Debi Prasad Dogra (DPD)] APEC: Advanced Power Electronic Converters [Dr. Olive Ray + Dr. Srinivas Bhaskar Karanki (OR+SBK)] GIREs: Grid Integration of Renewable Energy Systems [Dr. Chandrasekhar Perumalla (CP)] ADSP: Advanced Digital Signal Processing [Dr. Niladri Bihari Puhan (NBP)] RES Lab [Dr. C. Perumulla (Gr-1 and Gr-2)]	
		Sixth	DSP (L) (NBP+Adjunct MSM) (O)	Lateral-3(O)	Lateral-3(O)	Breadth-4 (O)	Breadth-4 (O)		Lunch		CS Lab (Gr 1) (NCS) SES-103 (P)				
		Eighth		GIREs (CP) SES-205 (P)/ MMS(DPD) (O)			AMD (DD) SES-318 (P)		Lunch			APEC (OR/SBK) SES-318 (P)			Open Elective/EVT (O)
	Dual degree	Eighth		GIREs (CP) SES-205 (P)			AMD (DD) SES-318 (P)		Lunch		APEC (OR/SBK) SES-318 (P)		Open Elective/EVT (O)		
		Tenth							Lunch				Open Elective/EVT (O)		
		M.Tech (PED)	Second		GIREs (CP) SES-205 (P)		AMD (DD) SES-318 (P)		Lunch	Math-II LBC 005	Math-II LBC 005	APEC (OR/SBK) SES-318 (P)			Open Elective/EVT (O)
M.Tech (PSE)	Second		GIREs (CP) SES-205 (P)		AMD (DD) SES-318 (P)		Lunch	Math-II LBC 005	Math-II LBC 005	APEC (OR/SBK) SES-318 (P)		Open Elective/EVT (O)			
Tuesday	BTech	Fourth			NT (SSB) (O)		Lunch	Lateral-3(O)	Lateral-3(O)	Breadth-2(O)	Breadth-2(O)				
		Sixth		PSOC (L) (SRS/CNB) (O)		CS (T) (NCS) (O)		DSP (T) (NBP + Adjunct MSM) (O)		Lunch	DSP Lab (Gr 2) (BRAM) SES-114				
		Eighth	ASP (BRAM) SES-318 (P)		ADSP (NBP) (O)			Lunch	HPCA (DPD) (SES 205) (P)						
	Dual degree	Eighth						Lunch							
		Tenth						Lunch							
		M.Tech (PED)	Second	ASP (BRAM) SES-318 (P)		ADSP (NBP) (O)		Lunch			PSDC (CNB) SES-211 (P)				
M.Tech (PSE)	Second	ASP (BRAM) SES-318 (P)		ADSP (NBP) (O)		Lunch			PSP (SRS) SES-318 (P)						
Wednesday	BTech	Fourth		DEM (VSRP) (O)		ESTM		Lunch		EM Lab (Gr1) (CNB) SES-002 (P)			NSDM		
		Sixth		PS Lab (Gr1) (SRS) SES-306/215 (P)			Lunch	Breadth-4 (O)	Breadth-4 (O)	Lateral-3(O)			NSDM		
		Eighth		HVDC (SBK) SES-318 (P) / SE (SP) (O)		PSDC (CNB) SES-211 (P) / ITC (AT) SES-318 (P)		Lunch		RES Lab (Gr-1) (Gr-2) (CP) SES-203&010/204&010 (P)		APEC (OR/SBK) SES-318 (P)	NSDM		
	Dual degree	Eighth					Lunch		RES Lab (Gr-2) (CP) SES-204&010 (P)		APEC (OR/SBK) SES-318 (P)		NSDM		
		Tenth					Lunch								
		M.Tech (PED)	Second		HVDC (SBK) SES-318 (P)		PSDC (CNB) SES-211 (P)		Lunch	Math-II LBC 005	Math-II LBC 005	APEC (OR/SBK) SES-318 (P)			
M.Tech (PSE)	Second		HVDC (SBK) SES-318 (P)		PSDC (CNB) SES-211 (P)		Lunch	Math-II LBC 005	Math-II LBC 005	APEC (OR/SBK) SES-318 (P)					
Thursday	BTech	Fourth			EM (DD) SES-318 (P) Gr-1(P), Gr-2(O)		Lunch	Breadth-2(O)	Breadth-2(O)	Lateral-1(O)	Lateral-1(O)				
		Sixth		DSP (L)(NBP + Adjunct MSM) (O)		CS (L) (NCS) (O)		Lunch		PS Lab (Gr2) (SBK) SES-306/215 (P)					
		Eighth		AMD (DD) SES-318 (P)		HVDC (SBK) SES-211 (P)/ SE (SP) (O)		MRS (DG) SES-319 (P)		Lunch	WMC (SPD) SES-318 (P)/ DF-I (MS/PLB) (O)		PSP (SRS) SES-318 (P) / CC/MS/PLB (O)	Open Elective/EVT (O)	
	Dual degree	Eighth		AMD (DD) SES-318 (P)				Lunch					Open Elective/EVT (O)		
		Tenth						Lunch					Open Elective/EVT (O)		
		M.Tech (PED)	Second		AMD (DD) SES-318 (P)		HVDC (SBK) SES-211 (P)		Lunch		PSP (SRS) SES-318 (P)		Open Elective/EVT (O)		
M.Tech (PSE)	Second		AMD (DD) SES-318 (P)		HVDC (SBK) SES-211 (P)		Lunch		PSP (SRS) SES-318 (P)		Open Elective/EVT (O)				
Friday	BTech	Fourth				DEM Lab (VSRP) SES-104 (P)		Lunch		EM Lab (Gr2) (CNB) SES-002 (P)					
		Sixth			CS (L) (NCS) (O)	PSOC (L) (SRS/CNB) (O)	PSOC (T) (SRS/CNB) (O)		Lunch	DSP Lab (Gr 1) (PRS) SES-112 (P)/ CS Lab (Gr 2) (NCS) SES-103 (P)					
		Eighth	GIREs (CP) SES-205 (P)/ MMS(DPD) (O)			HPCA (DPD) (SES 205) (P)		Lunch	Open Elective/EVT (O)		MRS (DG) SES-211 (P)		ADSP (NBP) (O)		
	Dual degree	Eighth		GIREs (CP) SES-205 (P)			PCED Lab (DD) SES-012/215 (P)		Lunch	Open Elective/EVT (O)					
		Tenth						Lunch	Open Elective/EVT (O)						
		M.Tech (PED)	Second		GIREs (CP) SES-205 (P)		PCED Lab (DD) SES-012/215 (P)		Lunch	Open Elective/EVT (O)		Seminar-II SES-319 (P)		ADSP (NBP) (O)	
M.Tech (PSE)	Second		GIREs (CP) SES-205 (P)		Seminar-II SES-319 (P)		Lunch	Open Elective/EVT (O)		PS Lab - II (SRS) SES-306/215 (P)		ADSP (NBP) (O)			
Saturday	BTech	Fourth/Sixth/Eighth				NSDM	NSDM						RES Lab [Dr. C. Perumulla (Gr-1 and Gr-2)]		

NOTE:
 BSC: B.Tech Lab Complex; SBS: School of Basic Sciences; SES: School of Electrical Sciences; SF: 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. (O: Online, P: Physical, H: Hybrid - 50% Online and 50% Physical)