



# Indian Institute of Technology Bhubaneswar

## Class Time Table, School of Electrical Sciences, Spring-2021-22

### BTech in Electronics & Communication Engineering (ECE), MTech in Electronics & Communication Engineering (ECE)

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	BTech in Electronics and Communication Engineering (Fourth Semester)	BTech in Electronics and Communication Engineering (Eighth Semester)
Monday	BTech	Fourth		DEC (NW) (O)		NT (SSB) (O)		Lunch	AC (PKS) (O)						ESTM: Environmental Science, Technology and Management (ID2L003) [Dr. Vinoj V., Dr. N.C. Sahu, Dr. S. Roy] AC: Analog Communication (EC2L005) [P K Sahu (PKS)] DEC: Digital Electronics Circuits (EC2L004) [Nijwm Wary (NW)] NT: Network Theory (EE2L001) [Siddhartha S Borkotoky (SSB)] AC Lab: Analog Communication Laboratory (EC2P005) [P K Sahu (PKS)]	RFMW Lab: RF and Microwave Engineering Lab [Debabratim Ghosh (DPG)] Elective - III: MRS: Modern Radar Systems [Debalina Ghosh (DG)] ASP: Adaptive Signal Processing [Barathram. Ramkumar (BRAM)]
		Sixth	DSP (L) (O) [NBP+ Adjunct MSM]	Lateral-3(O)	Lateral-3(O)	Breadth-4	Breadth-4	Lunch	DSP Lab (NBP + Adjunct MSM) SES-112						Elective - IV: ADSP: Advanced Digital Signal Processing [N B Puhan (NBP)] MMS: Multimedia Systems (CS6L013) [Debi Prasad Dogra (DPD)]	
		Eighth		MMS(DPD) (O)			Lunch		RFMW Lab (DPG) SES-314/318			Open Elective/EVT (O)	WMC (SPD) SES-205 (P)/ DF-I (MS/PLB) (O)		Elective - V: ADSP: Advanced Digital Signal Processing [N B Puhan (NBP)] MMS: Multimedia Systems (CS6L013) [Debi Prasad Dogra (DPD)] Elective - VI: ITC: Information Theory and Coding [Anoop Thomas (AT)]	
	MTech (ECE)	Second		MMS(DPD) (O)		Seminar - II (MSM/VSRRP) SES-118		Lunch	Math-II/ CN (PRS) SES-118	Math-II		Open Elective/EVT (O)	WMC (SPD) SES-205 (P)/ DF-I (MS/PLB) (O)		Elective - VII: HPCA: High Performance Computer Architectures [Debi Prasad Dogra (DPD)] SE: Software Engineering [Srinivas Pinisetty (SP)] Elective - VIII: WMC: Wireless and Mobile Communication [Soumpa P Dash (SPD)]	
Tuesday	BTech	Fourth			NT (SSB) (O)			Lateral-1(O)	Lateral-1(O)	Breadth-2(O)	Breadth-2 (O)				GS: General Studies and Current Affairs - 1 [Adjunct Faculty] IE: Introduction to Economics (HSL2007) [Dr. M. Dash] S&P: Speaking and Presentation (HS2L002) [Dr. A. Satapathy] SP: Social Psychology (HS2L003) [Dr. A. Basu] INB: International Business (HS2L001) [Dr. D.B. Sahoo] OD-1: Odissi Dance-1 (HS2LXXX) [Adjunct Faculty]	HPCA: High Performance Computer Architectures [Debi Prasad Dogra (DPD)] SE: Software Engineering [Srinivas Pinisetty (SP)] Elective - VI: WMC: Wireless and Mobile Communication [Soumpa P Dash (SPD)]
		Sixth		VLSI (SB) (O)		CS (T) (NCS) (O)	DSP (T) [NBP+ Adjunct MSM](O)	Lunch	CS Lab (SBK) SES-103						Elective - VII: ITC: Information Theory and Coding [Anoop Thomas (AT)] HPCA: High Performance Computer Architectures [Debi Prasad Dogra (DPD)] SE: Software Engineering [Srinivas Pinisetty (SP)] Elective - VIII: WMC: Wireless and Mobile Communication [Soumpa P Dash (SPD)]	
	Eighth	ASP (BRAM) SES-318	ADSP (NBP) (O)			Lunch	CC(MS/PLB) (O)	ITC (AT) SES-318	HPCA (DPD) (SES 205)						Elective - IX: ITC: Information Theory and Coding [Anoop Thomas (AT)] ADSP: Advanced Digital Signal Processing [EC6L004] [N B Puhan (NBP)] ADSP Lab: Advanced Digital Signal Processing Laboratory (EC6P003) [N B Puhan (NBP)] Elective IV: MRS: Modern Radar Systems [Debalina Ghosh (DG)] ASP: Adaptive Signal Processing [Barathram. Ramkumar (BRAM)] SE: Software Engineering [Srinivas Pinisetty (SP)] Elective V: CN: Communication Networks [P R Sahu (PRS)] MMS: Multimedia Systems [Debi Prasad Dogra (DPD)] Math (ATOR): Advanced Techniques in Operations Research (MA7L022) [Dr. A. K. Ojha] Elective VI: WMC: Wireless and Mobile Communication [Soumpa P Dash (SPD)] DF - I: Digital Forensics - I [M Satpathy (MS)] CC: Cloud Computing [M Satpathy (MS) and Padmalochan Bera (PLB)]	
MTech (ECE)	Second	ASP (BRAM) SES-318	ADSP (NBP) (O)			Lunch	CC(MS/PLB) (O)	ITC (AT) SES-318							Elective - X: ITC: Information Theory and Coding [EC6L003] [Anoop Thomas (AT)] ADSP: Advanced Digital Signal Processing [EC6L004] [N B Puhan (NBP)] ADSP Lab: Advanced Digital Signal Processing Laboratory (EC6P003) [N B Puhan (NBP)] Elective IV: MRS: Modern Radar Systems [Debalina Ghosh (DG)] ASP: Adaptive Signal Processing [Barathram. Ramkumar (BRAM)] SE: Software Engineering [Srinivas Pinisetty (SP)] Elective V: CN: Communication Networks [P R Sahu (PRS)] MMS: Multimedia Systems [Debi Prasad Dogra (DPD)] Math (ATOR): Advanced Techniques in Operations Research (MA7L022) [Dr. A. K. Ojha] Elective VI: WMC: Wireless and Mobile Communication [Soumpa P Dash (SPD)] DF - I: Digital Forensics - I [M Satpathy (MS)] CC: Cloud Computing [M Satpathy (MS) and Padmalochan Bera (PLB)]	
Wednesday	BTech	Fourth				ESTM	ESTM	Lunch	AC Lab (PKS) SES-109						Digital Logic and Systems (CS2L003) [Debabratim Ghosh] Elements of Mechanical Engineering (ME2L501) [Dr. P. Rath & Dr. Chetan]	WMC: Wireless and Mobile Communication [Soumpa P Dash (SPD)] CC: Cloud Computing [M Satpathy (MS) and Padmalochan Bera (PLB)] DF - I: Digital Forensics I [M Satpathy (MS)] MTech in Electronics & Communication Engineering (Second Semester)
		Sixth					Lunch	Breadth-4	Breadth-4	Lateral-3(O)	Lateral-3(O)				Introduction to Signal Processing (EC2L006) [Dr. A. Thomas] Infrastructure Planning and Management (CE2L012) [Dr. D. Basu]	ITC: Information Theory and Coding [EC6L003] [Anoop Thomas (AT)] ADSP: Advanced Digital Signal Processing [EC6L004] [N B Puhan (NBP)] ADSP Lab: Advanced Digital Signal Processing Laboratory (EC6P003) [N B Puhan (NBP)] Elective IV: MRS: Modern Radar Systems [Debalina Ghosh (DG)] ASP: Adaptive Signal Processing [Barathram. Ramkumar (BRAM)] SE: Software Engineering [Srinivas Pinisetty (SP)] Elective V: CN: Communication Networks [P R Sahu (PRS)] MMS: Multimedia Systems [Debi Prasad Dogra (DPD)]
	Eighth		SE (SP) (O)			ITC (AT) SES-318	Lunch	Breadth-4	Breadth-4	Lateral-3(O)	Lateral-3(O)				MTech in Electronics & Communication Engineering (Sixth Semester)	ITC: Information Theory and Coding [EC6L003] [Anoop Thomas (AT)] ADSP: Advanced Digital Signal Processing [EC6L004] [N B Puhan (NBP)] ADSP Lab: Advanced Digital Signal Processing Laboratory (EC6P003) [N B Puhan (NBP)] Elective IV: MRS: Modern Radar Systems [Debalina Ghosh (DG)] ASP: Adaptive Signal Processing [Barathram. Ramkumar (BRAM)] SE: Software Engineering [Srinivas Pinisetty (SP)] Elective V: CN: Communication Networks [P R Sahu (PRS)] MMS: Multimedia Systems [Debi Prasad Dogra (DPD)]
MTech (ECE)	Second		SE (SP) (O)			ITC (AT) SES-318	Lunch	Math-II/CN (PRS) SES-118	Math-II/CN (PRS)						CS: Control Systems (EE3L003) [N. C. Sahoo] DSP: Digital Signal Processing (EC3L003) [N. B. Puhan (NBP) + M. S. Manikandan (MSM)] VLSI: VLSI Design (EC3L009) [Srinivas Boppu (SB)] CS Lab: Control Systems Laboratory (EE3P002) [S B Karanki (SBK)] DSP Lab: Digital Signal Processing Laboratory (EC3P002) [M. S. Manikandan (MSM)] VLSI Lab: VLSI Lab (EC3P004) [Srinivas Boppu (SB)] Breadth 4: AOP: Applied Organisational Psychology (HS3L002) [Adjunct Faculty]	Elective - VI: WMC: Wireless and Mobile Communication [Soumpa P Dash (SPD)] DF - I: Digital Forensics - I [M Satpathy (MS)] CC: Cloud Computing [M Satpathy (MS) and Padmalochan Bera (PLB)]
Thursday	BTech	Fourth			AC (PKS)		Lunch	Breadth-2(O)	Breadth-2(O)	Lateral-1(O)	Lateral-1(O)				ENVN: Environomics (HS3L 002) [Dr. M. Dash] GLC: Global Communication (HS4L016) [Dr P. Panda/ Dr. A satapathy] DMC: Dimensions of Creativity: Indian Writings in English (HS3L0XX) [Dr A Satapathy] MEC: Managerial Economis (HS3L003) [Dr. N.C. Sahoo]	Elective VII: WMC: Wireless and Mobile Communication [Soumpa P Dash (SPD)] DF - I: Digital Forensics - I [M Satpathy (MS)] CC: Cloud Computing [M Satpathy (MS) and Padmalochan Bera (PLB)]
		Sixth		DSP (L)(NBP+ Adjunct MSM) (O)		CS (L) (NCS) (O)		Lunch								Elective VIII: WMC: Wireless and Mobile Communication [Soumpa P Dash (SPD)] DF - I: Digital Forensics - I [M Satpathy (MS)] CC: Cloud Computing [M Satpathy (MS) and Padmalochan Bera (PLB)]
	Eighth			SE (SP) (O)	MRS (DG) SES-205	Lunch	WMC (SPD) SES-318/ DF-I (MS/PLB) (O)	CC(MS/PLB) (O)	Open Elective/EVT (O)	ASP (BRAM) SES-318					Elective IX: WMC: Wireless and Mobile Communication [Soumpa P Dash (SPD)] DF - I: Digital Forensics - I [M Satpathy (MS)] CC: Cloud Computing [M Satpathy (MS) and Padmalochan Bera (PLB)]	
MTech (ECE)	Second			SE (SP) (O)	MRS (DG) SES-205	Lunch	WMC (SPD) SES-318/ DF-I (MS/PLB) (O)	CC(MS/PLB) (O)	Open Elective/EVT (O)	ASP (BRAM) SES-318					Elective X: WMC: Wireless and Mobile Communication [Soumpa P Dash (SPD)] DF - I: Digital Forensics - I [M Satpathy (MS)] CC: Cloud Computing [M Satpathy (MS) and Padmalochan Bera (PLB)]	
Friday	BTech	Fourth			DEC (NW)(O)		Lunch		DEC Lab (NW) SES-104						ENVN: Environomics (HS3L 002) [Dr. M. Dash] GLC: Global Communication (HS4L016) [Dr P. Panda/ Dr. A satapathy] DMC: Dimensions of Creativity: Indian Writings in English (HS3L0XX) [Dr A Satapathy] MEC: Managerial Economis (HS3L003) [Dr. N.C. Sahoo]	Elective X: WMC: Wireless and Mobile Communication [Soumpa P Dash (SPD)] DF - I: Digital Forensics - I [M Satpathy (MS)] CC: Cloud Computing [M Satpathy (MS) and Padmalochan Bera (PLB)]
		Sixth			CS (L) (NCS)(O)	VLSI (SB)(O)	Lunch		VLSI Lab (SB) SES-304						Elective XI: WMC: Wireless and Mobile Communication [Soumpa P Dash (SPD)] DF - I: Digital Forensics - I [M Satpathy (MS)] CC: Cloud Computing [M Satpathy (MS) and Padmalochan Bera (PLB)]	
	Eighth	MMS (DPD) (O)		HPCA (DPD) (SES 205)		Lunch	Open Elective/EVT (O)	MRS (DG) SES-211	ADSP (NBP) (O)						Elective XII: WMC: Wireless and Mobile Communication [Soumpa P Dash (SPD)] DF - I: Digital Forensics - I [M Satpathy (MS)] CC: Cloud Computing [M Satpathy (MS) and Padmalochan Bera (PLB)]	
MTech (ECE)	Second	MMS (DPD) (O)		ADSP Lab (NBP) SES-112		Lunch	Open Elective/EVT (O)	MRS (DG) SES-211	ADSP (NBP) (O)						Elective XIII: WMC: Wireless and Mobile Communication [Soumpa P Dash (SPD)] DF - I: Digital Forensics - I [M Satpathy (MS)] CC: Cloud Computing [M Satpathy (MS) and Padmalochan Bera (PLB)]	
Saturday	BTech	Fourth/ Sixth/ Eighth				NSDM	NSDM								Lateral 3: IEM: Industrial Engineering & Management (ME3L504) [Dr. Gaurav Bartarya] CPM: Construction Planning and Management (CE3L022) [Dr. S. Jothi] UEP: Utilisation of Electrical Power (EE3L009) [Dr. S. Mohapatra] SCE: Satellite Communication Engineering (EC3L008) [Debalina Ghosh & Siddhartha Borkotoky]	Open Elective EVT: Electric Vehicle Technology

**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. (O: Online, P: Physical, H: Hybrid - 50% Online and 50% Physical)