



# Indian Institute of Technology Bhubaneswar

## Class Time Table, School of Electrical Sciences, Autumn-2020-21

### 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		
Monday	BTech	Third		PSP (L) 005, LBC						IE (AT) LBC		SS (SPD) LBC	<b>BTech in Electronics and Communication Engineering (Third Semester)</b> Probability, Statistics & Stochastic Processes (Math III) (MA2L003) [Dr. Indrajit Jana] IMS: Introduction to Material Science and Engineering (ID2L001) [Dr. Animesh Mondal] IBS: Introduction to Bioscience and Technology (ID2L002) [Dr. Soumendra Rana] Introduction to Electronics (IE) (EC2L001) [Anoop Thomas (AT)] Signal and Systems (SS) (EC2L002) [Soumya Prakash Dash (SPD)] Introduction to Electronics (IE) Lab (EC2P001) [Vijaya Sankara Rao P (VSRP)] Signal and Systems (SS) Lab (EC2P002) [M S Manikandan (MSM)] Project Seminar (EE2S001) [] Breadth 1: INE: Introduction to Economics (HS2L003) [Dr. Madhusmita Dash], 014,SES SPSY: Social Psychology (HS2L002) [Dr. Anamitra Basu], 116,SES S&P: Speaking & Presentation(HS2L002) [Dr. Punyashree Panda], 205,SES FCS: Functional and Communicative Sanskrit: [Prof. Jan Houben, Prof. Amba Kulkarni and Prof. G. Mishra], 218,SES OD-I: Odissi Dance – I (HS2L004) [Adjunct Faculty], 211,SES INB: International Business (HS2L001) [Dr. Dukhabandhu Sahoo], 318,SES	
		Fifth	MM (SB/VSRP) SES319	Breadth-3	Breadth-3	Lateral-2	Lateral-2	Lunch	MM Lab (SB) SES204					
		Seventh		IVP (NBP) SES211	IVP (NBP) SES211	RFMW (DG2) SES319	RFMW (DG2) SES319	Lunch	CNS (PRS) SES319			MLDA-1 SES211		
	MTech (ECE)	First		IVP (NBP) SES211	IVP (NBP) SES211		Lunch	NSS SES211	NSS SES211	Math-I	Math-I	MLDA-1 SES211	<b>BTech in Electronics and Communication Engineering (Seventh Semester)</b> Communication Networks and Switching EC4L005 [P R Sahu (PRS)] RF and Microwave Engineering EC4L006 [Debabratim Ghosh (DG2)] Elective I: ACE: Advanced Communication Engineering [Soumya Prakash Dash (SPD)]/LPVLSI: Low Power VLSI Circuits and Systems [Nijwm Wary (NW)]/SSP: Statistical Signal Processing [Barathram. Ramkumar (BRAM)]/MLDA-1 Elective II: ADSD: Advanced Digital System Design [Srinivas Boppu (SB)]/STV: Software Testing and Verification [Srinivas Pinisetty (SP)]/IVP: Image and Video Processing [Niladri B Puhan (NBP)]/OC: Optical Communication [M S Manikandan (MSM)] ESD: Electronic System Design Lab EC4P001 [Debabratim Ghosh (DG2)] Industrial Training Defence EC4T001 [Nijwm Wary/Siddhartha S Borkotoky (NW/SSB)]	
Tuesday	BTech	Third	SS Lab (MSM)			PSP (L) 005, LBC	PSP (L) 005, LBC				Breadth-1	Breadth-1		<b>BTech in Electronics and Communication Engineering (Fifth Semester)</b> Electromagnetic waves and Radiating Systems (EWSR) (EC3L005) [Debalina Ghosh (DG1)] Digital Communication (DC) (EC3L006) [Prasant Kumar Sahu (PKS)] Microprocessor and Microcontroller (MM) (EC3L007) [Srinivas Boppu/Vijaya Sankara Rao P (SB/VSRP)] Digital Communication (DC) Lab (EC3P003) [Prasant Kumar Sahu (PKS)] Microprocessor and Microcontroller (MM) Lab (EE3P001) [Srinivas Boppu (SB)] Lateral 2: ATD: Applied Thermodynamics (ME3L501) [Dr. Srinivasa Ramanujam Kannan], 304, SMS BMS: Biomedical Systems (EC3L004) [Dr. M. Sabarimalai Manikandan, Dr. N. B. Puhan], 116, SES CST: Control System Technology (EE3L005) [Dr. Sankarsan Mohapatro], 218, SES TEM: Traffic Engineering and Management (CE3L031) [Dr. Partha Pratim Dey], 203, SIF IOD: Introduction to Ocean Dynamics (CL3L001) [Dr. Sourav Sii], 211, SES IMLE: Introduction to Machine Learning for Engineers (MLS1XXX) [Dr. Kisor Kumar Sahu+ Dr. Kodanda Ram Mangipudi+ Visting Faculty], 313, SIF
		Fifth		EWRS (DG1) SES319	EWRS (DG1) SES319	MM (SB/VSRP) SES319			DC Lab (PKS) SES109					
		Seventh		IVP (NBP) SES211	IVP (NBP) SES211	OC (MSM) SES211	LPVLSI (NW)/SSP (BRAM) SES118/SES211					ADSD/STV SES118/SES211		
	MTech (ECE)	First		IVP (NBP) SES211	IVP (NBP) SES211	OC (MSM) SES211	LPVLSI (NW)/SSP (BRAM) SES118/SES211		Seminar - I (DG1/SPD) SES014			ADSD SES118	<b>BTech Project I:</b> [Anoop Thomas/Debabratim Ghosh (AT/DG2)] <b>MTech in Electronics &amp; Communication Engineering (First Semester)</b> Advanced Communication Engineering (ACE)(EC6L001) [Soumya Prakash Dash (SPD)] Image and Video Processing (IVP) (EC6L002)[Niladri B Puhan (NBP)] Elective I: SSP: Statistical Signal Processing [Barathram. Ramkumar (BRAM)]/LPVLSI: Low Power VLSI Circuits and Systems [Nijwm Wary (NW)]/Mathematical Methods[Dr. Bankim C. Mandal + Dr. Abhijit Duttabanik] Elective II: ADSD: Advanced Digital System Design [Srinivas Boppu (SB)]/STV: Software Testing and Verification [Srinivas Pinisetty (SP)]/NS:Network and Systems Security [Padmalochan Bera (PLB)] Elective III: OC: Optical Communication [M S Manikandan (MSM)]/Mathematical Methods-I/MLDA-1 Advanced Communication and Radiating System (ACRS) Laboratory (EC6P001) [P. R. Sahu (PRS)] Design and Simulation Laboratory (DS) (EC6P002) [Prasant Kumar Sahu (PKS)] Seminar-I (EC6S001) [Soumya Prakash Dash (SPD) and Debalina Ghosh (DG1)]	
Wednesday	BTech	Third	IE Lab (VSRP)				Lunch Break	Project Seminar (PKS/NB)						<b>BTech in Electronics and Communication Engineering (Third Semester)</b> Probability, Statistics & Stochastic Processes (Math III) (MA2L003) [Dr. Indrajit Jana] IMS: Introduction to Material Science and Engineering (ID2L001) [Dr. Animesh Mondal] IBS: Introduction to Bioscience and Technology (ID2L002) [Dr. Soumendra Rana] Introduction to Electronics (IE) (EC2L001) [Anoop Thomas (AT)] Signal and Systems (SS) (EC2L002) [Soumya Prakash Dash (SPD)] Introduction to Electronics (IE) Lab (EC2P001) [Vijaya Sankara Rao P (VSRP)] Signal and Systems (SS) Lab (EC2P002) [M S Manikandan (MSM)] Project Seminar (EE2S001) [] Breadth 1: INE: Introduction to Economics (HS2L003) [Dr. Madhusmita Dash], 014,SES SPSY: Social Psychology (HS2L002) [Dr. Anamitra Basu], 116,SES S&P: Speaking & Presentation(HS2L002) [Dr. Punyashree Panda], 205,SES FCS: Functional and Communicative Sanskrit: [Prof. Jan Houben, Prof. Amba Kulkarni and Prof. G. Mishra], 218,SES OD-I: Odissi Dance – I (HS2L004) [Adjunct Faculty], 211,SES INB: International Business (HS2L001) [Dr. Dukhabandhu Sahoo], 318,SES
		Fifth			DC (PKS) SES319	DC (PKS) SES319	Lunch Break	Breadth-3	Breadth-3	Lateral-2	Lateral-2			
		Seventh		RFMW (DG2) SES319		ACE (SPD) SES211	ACE (SPD) SES211				CNS (PRS) SES319	CNS (PRS) SES319	MLDA-1 SES211	
	MTech (ECE)	First		NSS SES211	NSS SES211	ACE (SPD) SES211	ACE (SPD) SES211			Math-I	Math-I	MLDA-1 SES211	<b>BTech in Electronics and Communication Engineering (Fifth Semester)</b> Electromagnetic waves and Radiating Systems (EWSR) (EC3L005) [Debalina Ghosh (DG1)] Digital Communication (DC) (EC3L006) [Prasant Kumar Sahu (PKS)] Microprocessor and Microcontroller (MM) (EC3L007) [Srinivas Boppu/Vijaya Sankara Rao P (SB/VSRP)] Digital Communication (DC) Lab (EC3P003) [Prasant Kumar Sahu (PKS)] Microprocessor and Microcontroller (MM) Lab (EE3P001) [Srinivas Boppu (SB)] Lateral 2: ATD: Applied Thermodynamics (ME3L501) [Dr. Srinivasa Ramanujam Kannan], 304, SMS BMS: Biomedical Systems (EC3L004) [Dr. M. Sabarimalai Manikandan, Dr. N. B. Puhan], 116, SES CST: Control System Technology (EE3L005) [Dr. Sankarsan Mohapatro], 218, SES TEM: Traffic Engineering and Management (CE3L031) [Dr. Partha Pratim Dey], 203, SIF IOD: Introduction to Ocean Dynamics (CL3L001) [Dr. Sourav Sii], 211, SES IMLE: Introduction to Machine Learning for Engineers (MLS1XXX) [Dr. Kisor Kumar Sahu+ Dr. Kodanda Ram Mangipudi+ Visting Faculty], 313, SIF	
Thursday	BTech	Third		PSP(T)/ Gr-1/Gr-2 005/003, LBC	PSP(T)/ Gr-2/Gr-1 003/005, LBC				Breadth (MII)		Breadth-1	Breadth-1		<b>BTech in Electronics and Communication Engineering (Third Semester)</b> Probability, Statistics & Stochastic Processes (Math III) (MA2L003) [Dr. Indrajit Jana] IMS: Introduction to Material Science and Engineering (ID2L001) [Dr. Animesh Mondal] IBS: Introduction to Bioscience and Technology (ID2L002) [Dr. Soumendra Rana] Introduction to Electronics (IE) (EC2L001) [Anoop Thomas (AT)] Signal and Systems (SS) (EC2L002) [Soumya Prakash Dash (SPD)] Introduction to Electronics (IE) Lab (EC2P001) [Vijaya Sankara Rao P (VSRP)] Signal and Systems (SS) Lab (EC2P002) [M S Manikandan (MSM)] Project Seminar (EE2S001) [] Breadth 1: INE: Introduction to Economics (HS2L003) [Dr. Madhusmita Dash], 014,SES SPSY: Social Psychology (HS2L002) [Dr. Anamitra Basu], 116,SES S&P: Speaking & Presentation(HS2L002) [Dr. Punyashree Panda], 205,SES FCS: Functional and Communicative Sanskrit: [Prof. Jan Houben, Prof. Amba Kulkarni and Prof. G. Mishra], 218,SES OD-I: Odissi Dance – I (HS2L004) [Adjunct Faculty], 211,SES INB: International Business (HS2L001) [Dr. Dukhabandhu Sahoo], 318,SES
		Fifth							Breadth (MII)		MM (SB/VSRP) SES319	MM (SB/VSRP) SES319		
		Seventh	ADSD/STV SES118/SES211	ADSD/STV SES118/SES211	OC (MSM) SES211	OC (MSM) SES211							MLDA-1 SES211	
	MTech (ECE)	First	ADSD SES118	ADSD SES118	OC (MSM) SES211	OC (MSM) SES211			ACRS Lab (PRS) SES109/314			MLDA-1 SES211	<b>BTech in Electronics and Communication Engineering (Seventh Semester)</b> Communication Networks and Switching EC4L005 [P R Sahu (PRS)] RF and Microwave Engineering EC4L006 [Debabratim Ghosh (DG2)] Elective I: ACE: Advanced Communication Engineering [Soumya Prakash Dash (SPD)]/LPVLSI: Low Power VLSI Circuits and Systems [Nijwm Wary (NW)]/SSP: Statistical Signal Processing [Barathram. Ramkumar (BRAM)]/MLDA-1 Elective II: ADSD: Advanced Digital System Design [Srinivas Boppu (SB)]/STV: Software Testing and Verification [Srinivas Pinisetty (SP)]/NS:Network and Systems Security [Padmalochan Bera (PLB)] Elective III: OC: Optical Communication [M S Manikandan (MSM)]/Mathematical Methods-I/MLDA-1 Advanced Communication and Radiating System (ACRS) Laboratory (EC6P001) [P. R. Sahu (PRS)] Design and Simulation Laboratory (DS) (EC6P002) [Prasant Kumar Sahu (PKS)] Seminar-I (EC6S001) [Soumya Prakash Dash (SPD) and Debalina Ghosh (DG1)]	
Friday	BTech	Third		IBS (L) 302, LBC	IBS (L) 302, LBC	IMS (L) 302, LBC	IMS (L) 302, LBC			IE (AT) LBC		SS (SPD) LBC		<b>BTech in Electronics and Communication Engineering (Third Semester)</b> Probability, Statistics & Stochastic Processes (Math III) (MA2L003) [Dr. Indrajit Jana] IMS: Introduction to Material Science and Engineering (ID2L001) [Dr. Animesh Mondal] IBS: Introduction to Bioscience and Technology (ID2L002) [Dr. Soumendra Rana] Introduction to Electronics (IE) (EC2L001) [Anoop Thomas (AT)] Signal and Systems (SS) (EC2L002) [Soumya Prakash Dash (SPD)] Introduction to Electronics (IE) Lab (EC2P001) [Vijaya Sankara Rao P (VSRP)] Signal and Systems (SS) Lab (EC2P002) [M S Manikandan (MSM)] Project Seminar (EE2S001) [] Breadth 1: INE: Introduction to Economics (HS2L003) [Dr. Madhusmita Dash], 014,SES SPSY: Social Psychology (HS2L002) [Dr. Anamitra Basu], 116,SES S&P: Speaking & Presentation(HS2L002) [Dr. Punyashree Panda], 205,SES FCS: Functional and Communicative Sanskrit: [Prof. Jan Houben, Prof. Amba Kulkarni and Prof. G. Mishra], 218,SES OD-I: Odissi Dance – I (HS2L004) [Adjunct Faculty], 211,SES INB: International Business (HS2L001) [Dr. Dukhabandhu Sahoo], 318,SES
		Fifth		EWRS (DG1) SES319	EWRS (DG1) SES319	DC (PKS) SES319	DC (PKS) SES319							
		Seventh	ADSD (SB) SES118	LPVLSI (NW)/SSP (BRAM) SES118/SES211	LPVLSI (NW)/SSP (BRAM) SES118/SES211	ACE (SPD) SES211	ACE (SPD) SES211			ESD Lab (DG2)				
	MTech (ECE)	First	ADSD (SB) SES118	LPVLSI (NW)/SSP (BRAM) SES118/SES211	LPVLSI (NW)/SSP (BRAM) SES118/SES211	ACE (SPD) SES211	ACE (SPD) SES211		DS Lab (PKS)				<b>BTech in Electronics and Communication Engineering (Seventh Semester)</b> Communication Networks and Switching EC4L005 [P R Sahu (PRS)] RF and Microwave Engineering EC4L006 [Debabratim Ghosh (DG2)] Elective I: ACE: Advanced Communication Engineering [Soumya Prakash Dash (SPD)]/LPVLSI: Low Power VLSI Circuits and Systems [Nijwm Wary (NW)]/SSP: Statistical Signal Processing [Barathram. Ramkumar (BRAM)]/MLDA-1 Elective II: ADSD: Advanced Digital System Design [Srinivas Boppu (SB)]/STV: Software Testing and Verification [Srinivas Pinisetty (SP)]/NS:Network and Systems Security [Padmalochan Bera (PLB)] Elective III: OC: Optical Communication [M S Manikandan (MSM)]/Mathematical Methods-I/MLDA-1 Advanced Communication and Radiating System (ACRS) Laboratory (EC6P001) [P. R. Sahu (PRS)] Design and Simulation Laboratory (DS) (EC6P002) [Prasant Kumar Sahu (PKS)] Seminar-I (EC6S001) [Soumya Prakash Dash (SPD) and Debalina Ghosh (DG1)]	
Saturday	BTech	Third				Breadth (MII)	Breadth (MII)							<b>BTech in Electronics and Communication Engineering (Third Semester)</b> Probability, Statistics & Stochastic Processes (Math III) (MA2L003) [Dr. Indrajit Jana] IMS: Introduction to Material Science and Engineering (ID2L001) [Dr. Animesh Mondal] IBS: Introduction to Bioscience and Technology (ID2L002) [Dr. Soumendra Rana] Introduction to Electronics (IE) (EC2L001) [Anoop Thomas (AT)] Signal and Systems (SS) (EC2L002) [Soumya Prakash Dash (SPD)] Introduction to Electronics (IE) Lab (EC2P001) [Vijaya Sankara Rao P (VSRP)] Signal and Systems (SS) Lab (EC2P002) [M S Manikandan (MSM)] Project Seminar (EE2S001) [] Breadth 1: INE: Introduction to Economics (HS2L003) [Dr. Madhusmita Dash], 014,SES SPSY: Social Psychology (HS2L002) [Dr. Anamitra Basu], 116,SES S&P: Speaking & Presentation(HS2L002) [Dr. Punyashree Panda], 205,SES FCS: Functional and Communicative Sanskrit: [Prof. Jan Houben, Prof. Amba Kulkarni and Prof. G. Mishra], 218,SES OD-I: Odissi Dance – I (HS2L004) [Adjunct Faculty], 211,SES INB: International Business (HS2L001) [Dr. Dukhabandhu Sahoo], 318,SES
		Fifth				Breadth (MII)	Breadth (MII)							

**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.