



# Indian Institute of Technology Bhubaneswar

## Class Time Table for Spring Semester 2019, PhD specific subjects

Day	Programme	Semester	8:00 - 8:55	9:00 - 9:55	10:00 - 10:55	11:00 - 11:55	12:00 - 12:55	1:30 - 2:25	2:30 - 3:25	3:30 - 4:25	4:30 - 5:25	5:30 - 6:25
Monday	PhD							RMDA (L) 202, LBC	RMDA (L) 202, LBC	STW 302, LBC		
Tuesday	PhD											
Wednesday	PhD											
Thursday	PhD									RMDA (L) 202, LBC	RMDA (T) 202, LBC	
Friday	PhD							STW 302, LBC				

STW: Scientific & Technical Writing [Dr. R. Kumar]  
 RMDA: Research Methodology and Data Analysis  
 [Dr. D. Sahoo]

**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

Class of BTech (1st, 5th semester) and MSc (3th semester) starts at 8:00 AM and have lunch time between 12:00 PM to 1:30 PM

Class of BTech (3rd, 7th semester), MSc (1st Semester) and MTech (1st semester) starts at 9:00 AM and have lunch time between 1:00 PM to 2:30 PM



# Indian Institute of Technology Bhubaneswar

## Class Time Table for Spring Semester 2019, 1st Year B.Tech. and B.Tech Dual Degree Programmes

[Civil Engineering, Computer Science & Engineering, Electrical Engineering, Electronics & Communication Engineering, Mechanical Engineering, Metallurgical and Materials Engineering]

Day	Semester/Section	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	17:30 - 19:00	
<b>Monday</b>	Second (Section I)	ME (L) 101, LBC	ME (L) 101, LBC	MATH (L) 101, LBC	MATH (L) 101, LBC	Lunch Break	PDS Lab (Gr-1) 104, LBC			EAA-1	
	Second (Section II)	PHY (L) 203, LBC	MATH (T)/ME (T) Gr-1/Gr-2 302/303, LBC	ME (T)/MATH (T) Gr-1/Gr-2 302/303, LBC	ED (L) (Gr-1) 302, LBC	Lunch Break	ED Lab (Gr-1) 301, LBC/Computer Lab., SIF				
	Second (Section III)	IMP Lab (Gr-1) / CY Lab (Gr-2) Workshop/305, LBC					Lunch Break	ET (L) 101, LBC	ET (L) 101, LBC		
	Second (Section IV)	ET (L) 102, LBC	ET (L) 102, LBC	CY (L) 102, LBC	CY (L) 102, LBC	Lunch Break	ET Lab (Gr-1)/EC Lab (Gr-2) 001/103, LBC		ET Lab (Gr-1) 001, LBC		
<b>Tuesday</b>	Second (Section I)	PHY Lab (Gr-1)/PDS Lab (Gr-2) 204 & 205/104, LBC					Lunch Break	PHY (T)/PDS (T) Gr-1/Gr-2 302/303, LBC	PDS (T)/PHY (T) Gr-1/Gr-2 302/303, LBC	EAA-1	
	Second (Section II)	PDS (L) 102, LBC	PDS (L) 102, LBC	MATH (L) 102, LBC	ED (L) (Gr-2) 202, LBC	Lunch Break	ED Lab (Gr-2) 301/PDS Lab, LBC/Comp. Lab., SIF				
	Second (Section III)	LE (L) 101, LBC	MATH (L) 101, LBC	CY (L) 101, LBC	CY (L) 101, LBC	Lunch Break	IMP Lab (Gr-2) / CY Lab (Gr-1) Workshop/305, LBC				
	Second (Section IV)		EC (L) 203, LBC	MATH (L) 203, LBC	MATH (L) 203, LBC	Lunch Break	ET (T) Gr-2 101, LBC	ET (T) Gr-1 101, LBC			
<b>Wednesday</b>	Second (Section I)	PDS (L) 101, LBC	PDS (L) 101, LBC	MATH (T)/ME (T) Gr-1/Gr-2 302/303, LBC	ME (T)/MATH (T) Gr-1/Gr-2 302/303, LBC	Lunch Break	PHY (L) 101, LBC	PHY (L) 101, LBC	EAA-1		
	Second (Section II)	ME (L) 102, LBC	PDS (L) 102, LBC	PHY (L) 102, LBC	PHY (L) 102, LBC	Lunch Break	PHY Lab (Gr-2)/PDS Lab (Gr-1) 204 & 205/104, LBC				
	Second (Section III)	CY (T)/ET (T) Gr-1/Gr-2 302/303, LBC	ET (T)/CY (T) Gr-1/Gr-2 302/303, LBC	LE (L) 101, LBC	LE (L) 101, LBC	Lunch Break	ET Lab (Gr-1) 001, LBC				
	Second (Section IV)	IMP Lab (Gr-1) / CY Lab (Gr-2) Workshop/305, LBC					Lunch Break	IMP Lab (Gr-2) / CY Lab (Gr-1) Workshop/305, LBC			
<b>Thursday</b>	Second (Section I)	ED (L) (Gr-1 & 2) 203, LBC	ED Lab (Gr-1)/PHY Lab (Gr-2) 301/PDS Lab, LBC/Comp. Lab., SIF/204 & 205, LBC					Lunch Break	ED Lab (Gr-2) 301/PDS Lab, LBC/Comp. Lab., SIF		
	Second (Section II)	MATH (L) 102, LBC	MATH (L) 102, LBC	ME (L) 102, LBC	ME (L) 102, LBC	Lunch Break	PHY (T)/PDS (T) 302/303, LBC	PHY (T)/PDS (T) 302/303, LBC			
	Second (Section III)		CY (L) 101, LBC	MATH (L) 101, LBC	MATH (L) 101, LBC	Lunch Break	ET Lab (Gr-2) 001, LBC				
	Second (Section IV)	CY (L) 101, LBC	ET Lab (Gr-2) 001, LBC	ET Lab (Gr-2)/EC Lab (Gr-1) 001/103, LBC		Lunch Break	MATH (L) 101, LBC	ET (L) 101, LBC			
<b>Friday</b>	Second (Section I)	ME (L) 101, LBC	MATH (L) 101, LBC	PDS (L) 101, LBC	PHY (L) 101, LBC	Lunch Break	Reserved Slot*				
	Second (Section II)	PHY Lab (Gr-1)/PDS Lab (Gr-2) 204 & 205/104, LBC					Lunch Break	Reserved Slot*			
	Second (Section III)		ET (L) 102, LBC	MATH (T)/LE (T) Gr-1/Gr-2 302/303, LBC	LE (T)/MATH (T) Gr-1/Gr-2 302/303, LBC	Lunch Break	Reserved Slot*				
	Second (Section IV)	CY (T)/MATH (T) Gr-1/Gr-2 302/303, LBC	MATH (T)/CY (T) Gr-1/Gr-2 302/303, LBC	EC (L) 102, LBC	EC (L) 102, LBC	Lunch Break	Reserved Slot*				
Saturday	Second	EAA (Yoga Class): Group-A (6.30-8.00) Community Centre		NSS: (9.00-12.00) LBC		EAA (Yoga Class): Group-B (16.00-17.30) Community Centre					

**Section - I, Section - II (First Semester)**  
 MATH: Mathematics – II (MA1L002) [Dr. Sasmita Barik(Section- 1); Dr. Abhijit Sutradhar (Section -2); Dr. Vasudeva Allu (Section -3, Coordinator); Dr. S. Pani(Section -4)]  
 PHY: Physics (PH1L001) [Dr. Chandrasekhar Bhamidipati, Dr. Seema Bahinipati]  
 ME: Mechanics (ME1L001) [Section-I: Dr. S. N. Panigrahi, Section-II: Dr. M. K. Pandit]  
 PDS: Introduction to Programming and Data Structures (CS1L001) [Shewta Jain (Section-III); Srinivas Pinisetty (SP) (IV)]  
 ED: Engineering Drawing and Graphics (CE1P001) [Section-I: Group 1 & 2: Dr. B. Hanumant Rao (Thursday); Section-II: Group-1: Dr. Remya Neelanchery (Monday); Group-2: Dr. Meenu Ramdas (Tuesday)]  
 PHY Lab: Physics Laboratory (PH1P001) [Secl, Gr-1: Dr. Seema Bahinipati, SeclI, Gr-2: Dr. Rajan Jha, Secl, Gr-2: Dr. Shyamal Chatterjee , Secl, Gr-2: Dr. Satchidananda Rath/Dr. Niharika Mohapatra]  
 PDS Lab: Introduction to Programming and Data Structures Laboratory (CS1P001) [Dr. Shewta Jain (Section-III: Gr-1, Gr-2); Dr. Srinivas Pinisetty (IV: Gr-1); Dr. Adway Mitra (Section-IV: Gr-2)]  
 EAA - 1 (ID1T001) [EAA Coordinator]

**Section - III, Section - IV (First Semester)**  
 MATH: Mathematics – II (MA1L002) [Dr. Sasmita Barik(Section- 1); Dr. Abhijit Sutradhar (Section -2); Dr. Vasudeva Allu (Section -3, Coordinator); Dr. S. Pani(Section -4)]  
 CY: Chemistry (CY1L001) Dr. Srikanta Patra, Dr. Kousik Samanta and Soumendra Rana; Physical chemistry tutorial: Dr. Ashis Biswas/Dr. Vijay Krishna]  
 EC: English for Communications (HS1L001) [Dr Amrita Satapathy]  
 LE: Learning English (HS1L002) [Dr Rajakumar Guduru]  
 ET: Electrical Technology (EE1L001) [Dr. S.B.Karanki (Section-III), Dr. Sankarsan Mohapatro (Section-IV);]  
 IMP Lab: Introduction to Manufacturing Processes (ME1P001) [Section-III (Group 1): Dr. G. Bartarya, Section-III (Group 2): Dr. S. V. Mullick, Section-IV (Group 1): Dr.V.Panduranga, Section-IV (Group 2): Dr. A. Gupta]  
 CY Lab: Chemistry Laboratory (CY1P001) [Dr. Ashis Biswas, Dr. Snehasis Choudhuri , Dr. Srikanta Patra, Dr. Shantanu Pal]  
 ET Lab: Electrical Technology Laboratory (EE1P001) [Dr. S.B. Karanki (Section- III, Gr-1); Dr. D. De (Section-III, Gr-2); Dr. Sankarsan Mohapatro (Section-IV, Gr-1 and 2)]  
 EAA - 1 (ID1T001) [EAA Coordinator]

NOTE:  
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 Reserve Slot\*: For School or Institute Academic Activities



## Indian Institute of Technology Bhubaneswar

### Class Time Table for Spring Semester 2019, School of Infrastructure

BTech & Dual in Civil Engineering (CE), MTech in Structural Engineering (SE), MTech in Transportation Engineering (TE), MTech in Environmental Engineering (ENV), and MTech in Water Resource Engineering (WRE)

Day	Programme	Semester	8:00 - 8:55	9:00 - 9:55	10:00 - 10:55	11:00 - 11:55	12:00 - 12:55	1:30 - 2:25	2:30 - 3:25	3:30 - 4:25	4:30 - 5:25		
<b>Monday</b>	<b>BTech</b>	Fourth	SA 002, LBC	SA 002, LBC	SA 002, LBC	TE 002, LBC	TE 002, LBC	Lunch Break		ESTM 102, LBC	ESTM 102, LBC	<b>B.Tech. in Civil Engineering (Fourth Semester)</b> ESTM: Environmental Science, Technology and Management (ID3L003) [Dr. Vinoy V., Dr. N.C. Sahu, Dr. S. Roy] ICCM: Introduction to Civil Engineering and Construction Materials (CE2L003) [Dr. P. Dinakar] SA: Structural Analysis (CE2L004) [Dr. G. Mondal] HYD: Hydraulics (CE2L005) [Dr. M. Ramadas] TE: Transportation Engineering (CE2L006) [Dr. U.C. Sahoo + Dr. P.P. Dey] TE Lab: Transportation Engineering Laboratory (CE2P001) [Dr. U.C. Sahoo] <b>Breadth 1:</b> General Studies and Current Affairs – I [Dr. Pranay Swain & Dr. Amarendra Das] 102, LBC Introduction to Economics (HS2L004) [Dr. D. Sahoo] 203, LBC; Odissi Dance - I (HS2L004) [Dr. Kumkum Mohanty] 003/005, LBC; Speaking and Presentation (HS2L002) [Dr. P. Panda] 201, LBC Social Psychology (HS2L003) [Dr. Anamitra Basu] 002, LBC <b>Lateral 1:</b> Construction Planning and Management (CE3L022) [Dr. Shantanu Patra], 102, LBC Elements of Mechanical Engineering (ME2L501) [Dr. K. Srinivasa Ramanujam & Dr. Gaurav Bartarya], 202, LBC Introduction to Electromagnetic Engineering (EE2L004) [Dr. Debajana Ghosh], 201, LBC Digital Logic and Systems (CS2L003) [Dr. Sudipta Saha], 203, LBC Communication Systems (EC2L007) [Dr. Pravas Ranjan Sahu], 002, LBC  <b>B.Tech. in Civil Engineering (Sixth Semester)</b> DSS: Design of Steel Structures (CE3L004) [Dr. S.R. Dash] FE: Foundation Engineering (CE3L005) [Dr. S. Patra] WWT: Water and Wastewater Engineering (CE3L006) [Dr. M. Behera] CEDE: Civil Engineering Drawing and Estimation (CE3P004) [Dr. D. Basu] SDD: Structural Design and Detailing (CE3P005) [Dr. S.R. Dash] WWT Lab: Water and Wastewater Engineering Laboratory (CE3P006) [Dr. R.R. Dash] <b>Breadth 3:</b> Applied Organisational Psychology (HS3L002) [Prof. Fakir Mohan Sahoo & Prof. Damodar Suar] 116, SES Ethics and Leadership Skills for Technocrats (HS3L004) [Punyashree Panda and Godabarisha Mishra], 218, SES Global Communication (HS4L006), 319, SES [Dr. A Satapathy and Dr R Guduru], 319, SES <b>Lateral 3:</b> Geoenvironmental Management (CE3L032) [Dr. B. Hanumant Rao] 118, SES Industrial Engineering & Management (ME3L504) [Dr. Gaurav Bartarya] 319, SES Utilisation of Electrical Power (EE3L009) [Dr. Balakrishna Pamulaparthi] 218, SES Computer Networks and Security (CS3L007) [Dr. Padmalochan Bera] 116, SES Satellite Communication Engineering (EC3L008) [Dr. Bharatram Ramkumar] 014, SES Recent Advances in Composite Materials (ML3L011) [Prof. G B Nando] 220, SES  <b>B.Tech. in Civil Engineering (Eighth Semester)</b> PP-2: Project (Part 2) [All Faculty, Coordinator: Dr. P. Bhunia] <b>Elective 4:</b> ACT: Advanced Concrete Technology (CE6L304) [Dr. P. Dinakar]; ADP: Analysis and Design of Pavements (CE6L404) [Dr. U.C. Sahoo]; AWWT: Advanced Water and Wastewater Treatment (CE6L105) [Dr. P. Bhunia]; SCCC: Science of Climate and Climate Change (CL6L125) [Dr. Vinoy V.] <b>Elective 5:</b> ASM: Advanced Solid Mechanics (CE6L303) [Dr. S.R. Dash + Dr. G. Mondal]; FTFT: Fundamentals of Traffic Flow Theory (CE6L402) [Dr. P.P. Dey]; APC: Air Pollution Control (CE6L103) [Dr. R.R. Dash] <b>Elective 6:</b> EETS: Economic Evaluation of Transportation System (CE6L452) [Dr. D. Basu]; ENA: Environmental Nanotechnology and Applications (CE6L112) [Dr. R. Neelancherry] HST: Hydraulics of Sediment Transport (CE6L503) [Dr. A. Sarkar] <b>Elective 7:</b> EIA: Environmental Impact Assessment (CE6L104) [Dr. M. Behera]; DSF: Dynamics of Soil and Foundations (CE6L020) [Dr. S. Haldar]; GWH: Ground Water Hydrology (CE6L504) [Prof. R.K. Panda]	
		Sixth	SDD 313/209, SIF	SDD 313/209, SIF	SDD 313/209, SIF	Lunch Break	Lateral-3	Lateral-3	Breadth-3	Breadth-3			
		Eighth	PP-2	SCCC/PP-2 205, SES	DSF/PP-2 213, SIF	ACT/PP-2 213, SIF	ACT/PP-2 213, SIF	Lunch Break		HST/PP-2 208, SIF	PP-2		
	Second	Second		DSF 213, SIF	ACT 213, SIF	ACT 213, SIF	Lunch Break		HST 208, SIF				
	Second	Second		DSF 213, SIF	ACT 213, SIF	ACT 213, SIF	Lunch Break						
	Second	Second			AWWT 208, SIF	AWWT 208, SIF	Lunch Break	AEE Lab 114, SIF	AEE Lab 114, SIF	AEE Lab 114, SIF			
<b>Tuesday</b>	<b>BTech</b>	Fourth	TE Lab 006, SIF	TE Lab 006, SIF	TE Lab 006, SIF	Lunch Break	Lateral-1	Lateral-1	Breadth-1	Breadth-1			
		Sixth	WWE 213, SIF	WWE 213, SIF	DSS 213, SIF	DSS 213, SIF	Lunch Break	SDD 208/209, SIF	SDD 208/209, SIF	SDD 208/209, SIF			
		Eighth	PP-2	DSF/GWH/PP-2 313/208, SIF	GWH/AWWT/PP-2 208/213, SIF	EETS/ENA/PP-2 208/213, SIF	EETS/ENA/PP-2 208/213, SIF	Lunch Break	EIA/ADP/PP-2 213/313, SIF	APC/PP-2 213, SIF			
	Second	Second	DSF 313, SIF	DSSP 312/209, SIF	DSSP 312/209, SIF	DSSP 312/209, SIF	Lunch Break	EIA/ADP 213/313, SIF	Seminar 313, SIF	Seminar 313, SIF			
	Second	Second	DSF 313, SIF	EETS 208, SIF	EETS 208, SIF	Lunch Break	ADP 313, SIF	Seminar 028/312, SIF	Seminar 028/312, SIF				
	Second	Second		AWWT 208/313, SIF	ENA 208, SIF	ENA 208, SIF	Lunch Break	EIA 213, SIF	APC 213, SIF				
<b>Wednesday</b>	<b>BTech</b>	Fourth	SA 002, LBC	SA 002, LBC	HYD 002, LBC	Lunch Break	Breadth-1	Breadth-1	Lateral-1	Lateral-1			
		Sixth	Lateral-3	Lateral-3	Breadth-3	FE 118, SES	Lunch Break	WWE Lab 114, SIF	WWE Lab 114, SIF	WWE Lab 114, SIF			
		Eighth	PP-2	EIA/PP-2 213/313, SIF	EIA/ADP/PP-2 213/313, SIF	APC/GWH/ADP 213/208/313, SIF	ACT/AWWT 213/313, SIF	Lunch Break	ENA/PP-2 213, SIF	ENA/PP-2 213, SIF	GWH 208, SIF		
	Second	Second	EIA 213, SIF	EIA/ADP/FCF 213/313, SIF/219, SMS	ADP/FCF 313, SIF/219, SMS	ACT 213, SIF	Lunch Break	COMP LAB 209, SIF	COMP LAB 209, SIF	COMP LAB 209, SIF			
	Second	Second		ADP 313, SIF	ADP 313, SIF	ACT 213, SIF	Lunch Break	TPSP 312, SIF	TPSP 312, SIF	TPSP 312, SIF			
	Second	Second	EIA 213, SIF	EIA 213, SIF	APC 213, SIF	AWWT 313, SIF	Lunch Break	ENA 213, SIF	ENA 213, SIF	Slot for Seminar 213, SIF			
<b>Thursday</b>	<b>BTech</b>	Fourth		HYD 002, LBC	ICCM 203, LBC	ICCM 203, LBC	Lunch Break	TE Lab 006, SIF	TE Lab 006, SIF	TE Lab 006, SIF			
		Sixth	FE 213, SIF	CEDE 313/209, SIF	CEDE 313/209, SIF	CEDE 313/209, SIF	Lunch Break	WWE Lab 114, SIF	WWE Lab 114, SIF	WWE Lab 114, SIF			
		Eighth	PP-2	HST/DSF/PP-2 208/313, SIF	EIA/ADP/PP-2 213/313, SIF	APC/FTFT/ASM 213/208/312, SIF	APC/FTFT/ASM 213/208/312, SIF	Lunch Break	PP-2	PP-2	PP-2		
	Second	Second	DSF 313, SIF	EIA/FCF/ADP	ASM 312, SIF	ASM 312, SIF	Lunch Break	DSSP 312/209, SIF	DSSP 312/209, SIF	DSSP 312/209, SIF			
	Second	Second	DSF 313, SIF	ADP 313, SIF	FTFT 208, SIF	FTFT 208, SIF	Lunch Break	TES 313/107, SIF	TES 313/107, SIF	TES 313/107, SIF			
	Second	Second		EIA 213, SIF	APC 213, SIF	APC 213, SIF	Lunch Break	EDS 208, SIF	EDS 208, SIF	EDS 208, SIF			
<b>Friday</b>	<b>BTech</b>	Fourth	HYD 002, LBC	HYD 002, LBC	ICCM 002, LBC	TE 002, LBC	Lunch Break	Reserved Slot*					
		Sixth	FE 213, SIF	WWE 213, SIF	WWE 213, SIF	DSS 213, SIF	Lunch Break	Reserved Slot*					
		Eighth	PP-2	ASM/FTFT 313/208, SIF	ASM/FTFT 313/208, SIF	EETS/HST/SCCC 313/208, SIF/205, SES	HST/SCCC 208, SIF/205, SES	Lunch Break	PP-2/Reserved Slot*				
	Second	Second	ASM 313, SIF	ASM 313, SIF	Reserved Slot*		Lunch Break	Reserved Slot*		FCF 219, SMS			
	Second	Second	FTFT 208, SIF	FTFT 208, SIF	EETS 313, SIF		Lunch Break	Reserved Slot*					
	Second	Second		Reserved Slot*		Reserved Slot*		Lunch Break	Reserved Slot*				

**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, Reserve Slot for Seminar\*\*: Assigned Faculty members may use these slots or any other available slots and rooms for seminars.



## Indian Institute of Technology Bhubaneswar

### Class Time Table for Spring Semester 2019, School of Electrical Sciences

BTech in Electrical Engineering (EE), and MTech in Power Systems Engineering (PSE)

Day	Programme	Semester	8:00 - 8:55	9:00 - 9:55	10:00 - 10:55	11:00 - 11:55	12:00 - 12:55	1:30 - 2:25	2:30 - 3:25	3:30 - 4:25	4:30 - 5:25			
Monday	BTech	Fourth		EM Lab (CNB) Group – 1			Lunch Break		DEM Lab (DG2)				<b>BTech in Electrical Engineering (Fourth Semester)</b> ESTM: Environmental Science, Technology and Management (ID2L003) [Dr. Vinoy V., Dr. N.C. Sahu, Dr. S. Roy] EM: Electric Machine (EE2L003) [Dipankar De] DEM: Digital Electronics and Microprocessor (EC2L006) [Srinivas Boppu/Debatratim Ghosh] NT: Network Theory (EE2L001) [S B Karanki] EM Lab: Electric Machine Laboratory (EE2P003) [C N Bhende (Gr-1 and 2)] DEM Lab: Digital Electronics and Microprocessor Laboratory (EC2P006) [Debatratim Ghosh]	
		Sixth	DSP (L) 318, SES	DSP (L) 318, SES	CS(L) (NCS) 318, SES	CS(L) (NCS) 318, SES	Lunch Break	Lateral-3 (UEP) (BP)	Lateral-3 (UEP) (BP)	Breadth-3	Breadth-3			
		Eighth		HVDC (DD/OR) 319, SES	HVDC (DD/OR) 319, SES	PSP (L)(SRS) / ITC(L) (AT) 319/211, SES	Lunch Break	BTP		ADSP (L) 211, SES	ADSP (L) 211, SES			
	MTech (PSE)	Second		HVDC (DD/OR) 319, SES	HVDC (DD/OR) 319, SES	PSP(L) (SRS) 319, SES	Lunch Break	MATH 201, LBC	MATH 201, LBC					
Tuesday	BTech	Fourth	NT(L) (SBK) 318, SES	EM Lab (CNB) Group – 2			Lunch Break	Lateral-1	Lateral-1	Breadth-2	Breadth-2		<b>Breadth 2:</b> General Studies and Current Affairs – 1 [Dr. Pranay Swain & Dr. Amarendra Das] 102, LBC Introduction to Economics (HS2XXX) [Dr. D. Sahoo] 203, LBC; Odissi Dance - I (HS2L004) [Dr. Kumkum Mohanty] 202/005, LBC; Speaking and Presentation (HS2L002) [Dr. P. Panda] 201, LBC Social Psychology (HS2L003) [Dr. Anamitra Basu] 002, LBC	
		Sixth		DSP Lab			Lunch Break	PSOC (CP) (T) 319, SES	CS Lab (OR)					
		Eighth		HVDC (DD/OR) 319, SES	PSP (L)(SRS) 319, SES	BTP		Lunch Break	PSDC (L) (CNB) 205, SES	SGT (BP) 205, SES	GIRES (CP) / BSP (AKM) 319/205, SES	ITC (L) (AT) 205, SES		
	MTech (PSE)	Second		HVDC (DD/OR) 319, SES	PSP (L)(SRS) 319, SES	MLDA-II 319, SES	MLDA-II 319, SES	Lunch Break	PSDC (L) (CNB) 205, SES	SGT (BP) 205, SES	GIRES (CP) / BSP (AKM) 319/205, SES			
Wednesday	BTech	Fourth	EM(L) (DD) 201, LBC	EM(L) (DD) 201, LBC	DEM (SB/DG2) 201, LBC	DEM (SB/DG2) 201, LBC	Lunch Break	Breadth-2	Breadth-2	Lateral-1	Lateral-1		<b>Lateral 1:</b> Construction Planning and Management (CE3L022) [Dr. Shantanu Patra], 102, LBC Elements of Mechanical Engineering (ME2L501) [Dr. K. Srinivasa Ramanujam & Dr. Gaurav Bartarya], 202, LBC Introduction to Electromagnetic Engineering (EE2L004) [Dr. Debalina Ghosh], 201, LBC Digital Logic and Systems (CS2L003) [Dr. Sudipta Saha], 203, LBC Communication Systems (EC2L007) [Dr. Pravas Ranjan Sahu], 002, LBC	
		Sixth		Lateral-3	Lateral-3 (UEP) (BP)	Breadth-3	Lunch Break	CS(L) (NCS) 318, SES	PS Lab (BP)					
		Eighth		GIRES (CP) /BSP (AKM) 205/211, SES	GIRES (CP) /BSP (AKM) 205/211, SES			Lunch Break	BTP		ADSP (L) 211, SES	ADSP (T) 211, SES		
	MTech (PSE)	Second		GIRES (CP) /BSP (AKM) 205/211, SES	GIRES (CP) /BSP (AKM) 205/211, SES			Lunch Break	MATH 201, LBC	MATH 201, LBC				
Thursday	BTech	Fourth	EM(L) (DD) 201, LBC	EM(T) (DD) 201, LBC		NT (T) (SBK) 319, SES	Lunch Break			ESTM 102, LBC	ESTM 102, LBC		<b>BTech in Electrical Engineering (Sixth Semester)</b> CS: Control Systems (EE3L003) [N C Sahoo] DSP: Digital Signal Processing (EC3L003) [RVR / MSM] PSOC: Power System Operation and Control (EE3L012) [C Perumalla] CS Lab: Control Systems Laboratory (EE3P002) [N C Sahoo/Olive Ray] DSP Lab: Digital Signal Processing Laboratory (EC3P002) [AKM] PS Lab: Power System Laboratory (EE3P003) [Balakrishna P]	
		Sixth		DSP (T) 116, SES	DSP (L) 318, SES	PSOC (CP) (L) 116, SES	Lunch Break	CS(T) (NCS) EE 218, SES						
		Eighth		SGT (BP) 205, SES	SGT (BP) 205, SES	PSDC(L) (CNB) 205, SES	PSDC(L) (CNB) 205, SES	Lunch Break	BTP					
	MTech (PSE)	Second		SGT (BP) 205, SES	SGT (BP) 205, SES	PSDC(L) (CNB) 205, SES	PSDC(L) (CNB) 205, SES	Lunch Break	SEMINAR (SBK)					
Friday	BTech	Fourth		DEM (SB/DG2) 118, SES	DEM (SB/DG2) 118, SES	NT (L) (SBK) 318, SES	NT (L) (SBK) 318, SES	Lunch Break	Reserved Slot*				<b>Breadth 3:</b> Applied Organisational Psychology (HS3L002) [Prof. Fakir Mohan Sahoo & Prof. Damodar Suar] 116, SES Ethics and Leadership Skills for Technocrats (HS3L 004) [Punyashree Panda and Godabarisha Mishra], 218, SES Global Communication (HS4L006), 319, SES [Dr A Satapathy and Dr R Guduru], 319, SES <b>Lateral 3:</b> Geoenvironmental Management (CE3L032) [Dr. B. Hanumant Rao] 118, SES Industrial Engineering & Management (ME3L504) [Dr. Gaurav Bartarya] 319, SES Utilisation of Electrical Power (EE3L009) [Dr. Balakrishna Pamulaparthi] 218, SES Computer Networks and Security (CS3L007) [Dr. Padmalochan Bera] 116, SES Satellite Communication Engineering (EC3L008) [Dr. Bharatram Ramkumar] 014, SES	
		Sixth		PSOC (CP) (L) 116, SES	PSOC (CP) (L) 116, SES			Lunch Break	Reserved Slot*					
		Eighth		PSP (L) (SRS) 319, SES	PSP (L) (SRS) 319, SES	PSDC (L) (CNB) 319, SES			Lunch Break	ITC (L) (AT) 118, SES	ITC (L) (AT) 118, SES			
	MTech (PSE)	Second		PSP (L) (SRS) 319, SES	PSP (L) (SRS) 319, SES	PSDC (L) (CNB) 319, SES	MLDA-II 319, SES	Lunch Break	PS Lab II (SRS)					

**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



## Indian Institute of Technology Bhubaneswar

### Class time table for Spring Semester 2019, School of Mechanical Sciences

**BTech in Mechanical Engineering (ME), MTech in Mechanical Systems Design (MSD), MTech in Thermal Science and Engineering (TSE)**

Day	Programme	Semester	8:00 - 8:55	9:00 - 9:55	10:00 - 10:55	11:00 - 11:55	12:00 - 12:55	1:30 - 2:25	2:30 - 3:25	3:30 - 4:25	4:30 - 5:25		
Monday	BTech	Fourth		TD 203, LBC	TD 203, LBC	TOM 203, LBC	MOS 203, LBC	Lunch Break	MT Lab/MM Lab (Gr-1/Gr-2)			<b>BTech in Mechanical Engineering (Fourth Semester)</b> ESTM: Environmental Science, Technology and Management (ID3L003) [Dr.V. Vinoj, Dr. N.C. Sahu, Dr.S.Roy] TD: Thermodynamics (ME2L003) [Dr.S.R.Kannan] PDE: Partial Differential Equations (Mathematics – IV) (MA2L004) [Prof.Vasudeva R Yerikalapudy] MOS: Mechanics of Solids (ME2L004) [Dr.A.K.Pradhan] TOM: Theory of Machines - II (ME2L005) [Dr.P.B. Ramiah] MM Lab: Machines & Mechanisms Laboratory (ME2P003) [Dr.S.D.Dhandole] MT Lab: Materials Testing Laboratory (ME2P004) [Dr.A.K.Pradhan, Dr.M.K.Pandit] <b>Breadth 1:</b> General Studies and Current Affairs – 1 [Dr. Pranay Swain & Dr. Amarendra Das] 102, LBC Introduction to Economics (HSL2XXX) [Dr. D. Sahoo] 203, LBC; Odissi Dance - I (HS2L004) [Dr. Kumkum Mohanty] 003/005, LBC; Speaking and Presentation (HS2L002) [Dr. P. Panda] 201, LBC Social Psychology (HS2L003) [Dr. Anamitra Basu] 002, LBC <b>Lateral 1:</b> Construction Planning and Management (CE3L022) [Dr. Shantanu Patra], 102, LBC Elements of Mechanical Engineering (ME2L501) [Dr. K. Srinivasa Ramanujam & Dr. Gaurav Bartarya], 202, LBC Introduction to Electromagnetic Engineering (EE2L004) [Dr. Debalina Ghosh], 201, LBC Digital Logic and Systems (CS2L003) [Dr. Sudipta Saha], 203, LBC Communication Systems (EC2L007) [Dr. Pravas Ranjan Sahu], 002, LBC <b>BTech in Mechanical Engineering (Sixth Semester)</b> ICE: IC Engines (ME3L005) [Dr.M. K. Das] RAC: Refrigeration & Air-Conditioning (ME3L006) [Prof.S.K. Mahapatra] <b>Elective-1:</b> OR: Operations Research (ME3L012) [Prof. P.K.J. Mohapatra], CFD: Computational Fluid Dynamics (ME3L013) [Dr.Y.G.Bhumkar], Rob: Robotics (ME3L014) [Dr.V. PanduRanga] MTM: Machine Tool & Machining (ME3L007) [Dr.M.M.Mahapatra] PPE: Power Plant Engineering (ME3L008) [Dr.A.Bhattacharya] TFL 2: Thermo-Fluid Lab - 2 (ME3P004) [Dr.M.K. Das, Dr.P. Rath] MTM Lab: MTM Laboratory (ME3P005) [Dr.M.M.Mahapatra] <b>Lateral 3:</b> Geoenvironmental Management (CE3L032) [Dr. B. Hanumant Rao] 118, SES Industrial Engineering & Management (ME3L504) [Dr. Gaurav Bartarya] 319, SES Utilisation of Electrical Power (EE3L009) [Dr. Balakrishna Pamulaparthi] 218, SES Computer Networks and Security (CS3L007) [Dr. Padmalochan Bera] 116, SES Satellite Communication Engineering (EC3L008) [Dr. Bharatram Ramkumar] 014, SES Recent Advances in Composite Materials (ML3L011) [Prof. G B Nando] 220, SES <b>BTech in Mechanical Engineering (Eighth Semester)</b> <b>Breadth - 3</b> FM: Financial Management (HS4L003) [Dr. Naresh Ch. Sahoo] IIP: Introduction to Indian Philosophy (HS3L005), [Prof. Godavarish Mishra],, <b>Breadth - 4</b> UHB: Understanding Human Behaviour (HS4L010) [Dr. Anamitra Basu] ME: Managerial Economics (HS3L003) [Dr. Naresh Ch. Sahoo] <b>Elective – 4</b> TPMP: Transport Phenomena in Material Processing (ME6L157) [Dr.P.Rath, Dr.A.Bhattacharya], TCM: Theory of Composite Materials (ME6L057) [Dr.A.K.Pradhan, Dr.M.K.Pandit], QC: Quality Control (ME4L010) [Dr. S.V.Mullick] <b>Elective – 5</b> CDS: Chaos in Dynamical Systems (ID6L003) [Dr. M.Agarwal, Prof.Brahma Deo], DAE: Design and Analysis of Experiments (ID6L002) [Prof. P.K.J.Mohapatra], EFM: Experiments in Fluid Mechanics (ME6L161) [Dr. A.Venugopal] <b>Project – Part 2</b> (ME4D002) [Dr.A.Venugopal]	
		Sixth		ICE 319,SMS	ICE 319,SMS	MTM 319, SMS	Lunch Break	Lateral-3	Lateral-3				
		Eighth			QC 220,SMS	QC 220,SMS	TPMP 219,SMS	TPMP 219,SMS	Lunch Break	DAE 219,SMS			
		MTech (MSD)	Second	AE 219, SMS	AE 219, SMS				Lunch Break	DAE 219,SMS	MEMS 220,SMS		SCA 219, SMS
	MTech (TSE)	Second	CF 221, SMS	CF 221, SMS	TPMP 219,SMS	TPMP 219,SMS	Lunch Break		MMME 221,SMS				
Tuesday	BTech	Fourth		PDE/TOM Gr-1/Gr-2 302/303, LBC	PDE/TOM Gr-2/Gr-1 303/302 LBC	TD 102, LBC	Lunch Break	Lateral-1	Lateral-1	Breadth-1	Breadth-1	<b>MTech in Mechanical Systems Design (Second Semester)</b> DCM: Dynamics and Control of Mechanical Systems (ME6L051) [Dr.S.D.Dhandole] AE: Applied Elasticity (ME6L052) [Dr.M. Agarwal] <b>Elective IV:</b> FCF: Fatigue, Fracture & Creep (ME6L003) [Dr.Dr.P.B.Ramiah], MEMS: MEMS & Microsystems Technology (ME6L062) [Dr.A.Gupta] <b>Elective V:</b> TCM: Theory of Composite Materials (ME6L057) [Dr.A.K.Pradhan, Dr.M.K.Pandit], , DAE: Design and Analysis of Experiments (ID6L002) [Prof.P.K.J.Mohapatra]; CDS: Chaos in Dynamical Systems (ID6L003) [Dr. M.Agarwal, Prof.Brahma Deo] <b>Elective VI:</b> MMME: Mathematical Methods for Mechanical Engineers (ME6L120) [Dr.S.Kondaraju, Dr.Y.G.Bhumkar], SCA: Soft Computing and Applications (ME6L060) [Dr. V. PanduRanga, Dr.M.M.Mahapatra] MSS Lab II: Mechanical Systems Simulation Lab II (ME6P003) [Dr.G.Bartarya, Dr.S.Mullick] Seminar II (ME6S002) [Dr.M.Agarwal] Research Review Paper II [Dr.P.B.Ramiah] <b>MTech in Thermal Science and Engineering (Second Semester)</b> AHT: Advanced Heat Transfer (ME6L151) [Dr.S.Kondaraju] CF: Compressible Flows (ME6L152) [Dr. Y.G.Bhumkar, Dr.A.Sathyarayanan] <b>Elective IV:</b> Transport Phenomena in Material Processing (ME6L157) [Dr.P.Rath, Dr.A. Bhattacharya] <b>Elective V:</b> NMRT: Numerical Methods in Radiative Heat Transfer (ME6L164) [Prof.S.K.Mahapatra, Dr.P.Rath], CDS: Chaos in Dynamical Systems (ID6L003) [Dr.M.Agarwal, Prof.Brahma Deo]; EFM: Experimental Fluid Mechanics (ME6L161) [Dr.A.Venugopal] <b>Elective VI:</b> MMME: Mathematical Methods for Mechanical Engineers (ME6L120) [Dr.S.Kondaraju,Dr.Y.G.Bhumkar] TFSS Lab: Thermo-Fluids Systems Simulation Lab (ME6P103) [Dr.A.Venugopal, Dr.Y.G.Bhumkar] Seminar II (ME6S102) [Dr.M.K.Das] Research Review Paper II [Dr.S.Kondaraju]	
		Sixth			RAC 319,SMS	OR/CFD/ROB 220/319/320, SMS	OR/CFD/ROB 220/319/320, SMS	Lunch Break	PPE 319,SMS	PPE 319,SMS			
		Eighth				OR/CFD/ROB 220/319/320, SMS	TCM 221,SMS	Lunch Break	Breadth-4 (UBH)	Breadth-3 (FM/IIP) 318/116, SES	Breadth-3 (FM/IIP) 318/116, SES		
		MTech (MSD)	Second	DCM 219, SMS	DCM 219, SMS	OR/CFD/ROB 220/319/320, SMS	TCM 221,SMS	Lunch Break					
	MTech (TSE)	Second	AHT 221,SMS	AHT 221,SMS			Lunch Break		NMRT 220, SMS	NMRT 220, SMS			
Wednesday	BTech	Fourth		PDE 203, LBC	ESTM 203, LBC	ESTM 203, LBC	Lunch Break	Breadth-1	Breadth-1	Lateral-1	Lateral-1	<b>BTech in Mechanical Engineering (Sixth Semester)</b> ICE: IC Engines (ME3L005) [Dr.M. K. Das] RAC: Refrigeration & Air-Conditioning (ME3L006) [Prof.S.K. Mahapatra] <b>Elective-1:</b> OR: Operations Research (ME3L012) [Prof. P.K.J. Mohapatra], CFD: Computational Fluid Dynamics (ME3L013) [Dr.Y.G.Bhumkar], Rob: Robotics (ME3L014) [Dr.V. PanduRanga] MTM: Machine Tool & Machining (ME3L007) [Dr.M.M.Mahapatra] PPE: Power Plant Engineering (ME3L008) [Dr.A.Bhattacharya] TFL 2: Thermo-Fluid Lab - 2 (ME3P004) [Dr.M.K. Das, Dr.P. Rath] MTM Lab: MTM Laboratory (ME3P005) [Dr.M.M.Mahapatra] <b>Lateral 3:</b> Geoenvironmental Management (CE3L032) [Dr. B. Hanumant Rao] 118, SES Industrial Engineering & Management (ME3L504) [Dr. Gaurav Bartarya] 319, SES Utilisation of Electrical Power (EE3L009) [Dr. Balakrishna Pamulaparthi] 218, SES Computer Networks and Security (CS3L007) [Dr. Padmalochan Bera] 116, SES Satellite Communication Engineering (EC3L008) [Dr. Bharatram Ramkumar] 014, SES Recent Advances in Composite Materials (ML3L011) [Prof. G B Nando] 220, SES <b>BTech in Mechanical Engineering (Eighth Semester)</b> <b>Breadth - 3</b> FM: Financial Management (HS4L003) [Dr. Naresh Ch. Sahoo] IIP: Introduction to Indian Philosophy (HS3L005), [Prof. Godavarish Mishra],, <b>Breadth - 4</b> UHB: Understanding Human Behaviour (HS4L010) [Dr. Anamitra Basu] ME: Managerial Economics (HS3L003) [Dr. Naresh Ch. Sahoo] <b>Elective – 4</b> TPMP: Transport Phenomena in Material Processing (ME6L157) [Dr.P.Rath, Dr.A.Bhattacharya], TCM: Theory of Composite Materials (ME6L057) [Dr.A.K.Pradhan, Dr.M.K.Pandit], QC: Quality Control (ME4L010) [Dr. S.V.Mullick] <b>Elective – 5</b> CDS: Chaos in Dynamical Systems (ID6L003) [Dr. M.Agarwal, Prof.Brahma Deo], DAE: Design and Analysis of Experiments (ID6L002) [Prof. P.K.J.Mohapatra], EFM: Experiments in Fluid Mechanics (ME6L161) [Dr. A.Venugopal] <b>Project – Part 2</b> (ME4D002) [Dr.A.Venugopal]	
		Sixth		Lateral-3	Lateral-3		ROB 320,SMS	Lunch Break	TFL2 (Grp 2)/MTM (Grp1) G12/G06, SMS				
		Eighth		CDS/EFM 219/221, SMS	EFM 221, SMS		TCM/TPMP 221/219, SMS	Lunch Break	DAE 219,SMS	DAE 219,SMS	Breadth-3 (ME) 220, SMS		
		MTech (MSD)	Second	CDS 219,SMS	FCF/MEMS 219/220,SMS	FCF/MEMS 219/220,SMS	TCM 221,SMS	Lunch Break	DAE 219,SMS	DAE 219,SMS			
	MTech (TSE)	Second	CDS/EFM 219/221, SMS	EFM 221, SMS	NMRT 220, SMS	TPMP 219,SMS	Lunch Break		TFSS Lab 208,SMS				
Thursday	BTech	Fourth		TOM 203, LBC	TOM 203, LBC	TD/MOS Gr-1/GR-2 302/303, LBC	TD/MOS Gr-2/GR-1 303/302, LBC	Lunch Break	MT Lab/MM Lab (Gr-2/Gr-1)			<b>BTech in Mechanical Engineering (Eighth Semester)</b> <b>Breadth - 3</b> FM: Financial Management (HS4L003) [Dr. Naresh Ch. Sahoo] IIP: Introduction to Indian Philosophy (HS3L005), [Prof. Godavarish Mishra],, <b>Breadth - 4</b> UHB: Understanding Human Behaviour (HS4L010) [Dr. Anamitra Basu] ME: Managerial Economics (HS3L003) [Dr. Naresh Ch. Sahoo] <b>Elective – 4</b> TPMP: Transport Phenomena in Material Processing (ME6L157) [Dr.P.Rath, Dr.A.Bhattacharya], TCM: Theory of Composite Materials (ME6L057) [Dr.A.K.Pradhan, Dr.M.K.Pandit], QC: Quality Control (ME4L010) [Dr. S.V.Mullick] <b>Elective – 5</b> CDS: Chaos in Dynamical Systems (ID6L003) [Dr. M.Agarwal, Prof.Brahma Deo], DAE: Design and Analysis of Experiments (ID6L002) [Prof. P.K.J.Mohapatra], EFM: Experiments in Fluid Mechanics (ME6L161) [Dr. A.Venugopal] <b>Project – Part 2</b> (ME4D002) [Dr.A.Venugopal]	
		Sixth		MTM 319,SMS	MTM 319,SMS	ICE 319,SMS	PPE 319,SMS	Lunch Break	TFL2 (Grp 1)/MTM (Grp2) G12/G06, SMS				
		Eighth		QC 220,SMS	QC 220,SMS			Lunch Break	Breadth-3 (FM/IIP) 318/116, SES	Breadth-4 (ME) 116, SES	Breadth-4 (UBH) 318, SES		Breadth-4 (UBH) 318, SES
		MTech (MSD)	Second	DCM 219, SMS	DCM 219, SMS	AE 219, SMS	AE 219, SMS	Lunch Break	MSSL - II 208,SMS				
	MTech (TSE)	Second	AHT 221,SMS	AHT 221,SMS	CF 221, SMS	CF 221, SMS	Lunch Break						
Friday	BTech	Fourth		PDE 203, LBC	PDE 203, LBC	MOS 203, LBC	MOS 203, LBC	Lunch Break	Reserved Slot*			<b>BTech in Mechanical Engineering (Eighth Semester)</b> <b>Breadth - 3</b> FM: Financial Management (HS4L003) [Dr. Naresh Ch. Sahoo] IIP: Introduction to Indian Philosophy (HS3L005), [Prof. Godavarish Mishra],, <b>Breadth - 4</b> UHB: Understanding Human Behaviour (HS4L010) [Dr. Anamitra Basu] ME: Managerial Economics (HS3L003) [Dr. Naresh Ch. Sahoo] <b>Elective – 4</b> TPMP: Transport Phenomena in Material Processing (ME6L157) [Dr.P.Rath, Dr.A.Bhattacharya], TCM: Theory of Composite Materials (ME6L057) [Dr.A.K.Pradhan, Dr.M.K.Pandit], QC: Quality Control (ME4L010) [Dr. S.V.Mullick] <b>Elective – 5</b> CDS: Chaos in Dynamical Systems (ID6L003) [Dr. M.Agarwal, Prof.Brahma Deo], DAE: Design and Analysis of Experiments (ID6L002) [Prof. P.K.J.Mohapatra], EFM: Experiments in Fluid Mechanics (ME6L161) [Dr. A.Venugopal] <b>Project – Part 2</b> (ME4D002) [Dr.A.Venugopal]	
		Sixth			OR/CFD 220/319 SMS	RAC 319, SMS	RAC 319, SMS	Lunch Break	Reserved Slot*				
		Eighth		CDS/EFM 219/221, SMS	CDS/EFM 219/221, SMS			Lunch Break	Breadth-4 (ME) 116, SES	Breadth-4 (ME) 116, SES			
		MTech (MSD)	Second	CDS 219,SMS	CDS 219,SMS	SCA/MMME 219/221,SMS	SCA/MMME 219/221,SMS	Lunch Break	Reserved Slot*		FCF 219,SMS		
	MTech (TSE)	Second	CDS/EFM 219/221, SMS	CDS/EFM 219/221, SMS	MMME 221,SMS	MMME 221,SMS	Lunch Break	Reserved Slot*					

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Reserve Slot\*: For School or Institute Academic Activities



## Indian Institute of Technology Bhubaneswar

### Class Time Table for Spring Semester 2019, School of Minerals, Metallurgical and Materials Engineering

BTech in Metallurgical and Materials Engineering (MME), MTech in Materials Science and Engineering (MSE)

Day	Programme	Semester	8:00 - 8:55	9:00 - 9:55	10:00 - 10:55	11:00 - 11:55	12:00 - 12:55	1:30 - 2:25	2:30 - 3:25	3:30 - 4:25	4:30 - 5:25	
<b>Monday</b>	<b>BTech</b>	Fourth			PM 003, LBC	PM 003, LBC	MP 003, LBC	Lunch	MP Lab (Gr-II)/ PM Lab (Gr-I)			<b>BTech in Metallurgical and Materials Engineering (Fourth Semester)</b> ESTM: Environmental Science, Technology and Management (ID3L003) [Dr. Vinoj V., Dr. N.C. Sahu, Dr. S. Roy] MP: Materials Processing (ML2L003) [Dr A. Mandal] TPMP: Transport Phenomena and Kinetics of Metallurgical Processes (ML2L004) [Dr. K. Das] PM: Physical Metallurgy (ML2L005) [Dr PS De] MP Lab: Materials Processing Laboratory (ML2P002) [Dr A Mandal] PM Lab: Physical Metallurgy Laboratory (ML2P003) [Dr BK Dhindaw] TM Lab: Thermodynamics of Materials Laboratory (ML2P004) [Dr S Pati+Dr R Sabath]  <b>BTech in Metallurgical and Materials Engineering (Eighth Semester)</b> Elective – II: Environmental Nanotechnology and Applications [CE6L112] []; Transport Phenomena in Materials Processing [ME6L157] [Dr P Rath + Dr A Bhattacharya] Elective – III: Powder Materials and Processing (ML6L014)[Dr S Gollapudi]; Environmental Impact Assessment [CL6L104]; Chaos in Dynamical Systems [ID6L003] [ Dr A Sathyanarayana + Prof B Deo] Elective – IV: Advanced Electrochemical Methods(ML6L036) [Dr S Pati]; Design and Analysis of Experiments [ID6L002] [Prof. P K J Mohapatra] Elective – V: Science of Climate and Climate change [CL6L125]; Quality Control [ME4L010] [Dr S Mullick] Project – II (ML4D002) [Dr S Pati]  <b>MTech in Materials Science and Engineering (Second Semester)</b> MSM: Modelling and Simulation of Materials (ML6L004) [Dr KK Sahu] PTM: Phase Transformation in Materials (ML6L005) [Dr PS De] Elective III: Powder Materials and Processing (ML6L014) [Dr S Gollapudi]; Fatigue, Creep and Fracture (ME6L003)[Dr P. Ramalah]; Chaos in Dynamical Systems (ID6L003)[Dr A Sathyanarayana+ Prof B. Deo] Elective IV: Funct. Oxides: Struct & Prop.( ML6L035) [A. Roy]; Soft-computing and Applications (ME6L060) [Dr V Panduranga+ Prof. M M Mohapatra]; Transport Phenomena in Materials Processing (ME6L157) [Dr. P Rath+ Dr A Bhattacharya] Elective V: Advanced Electrochemical Methods(ML6L036) [Dr S Pati]; Design and Analysis of Experiments (ID6L002) [Prof. PKJ Mohapatra]; Advanced Techniques in operation Research [MA7L022] [Prof T V S Sekhar] MS Lab: Modeling and Simulation Laboratory (ML6P002) [Dr KK Sahu] Seminar – II (ML6S002) [Dr. K Das]  <b>BTech in Metallurgical and Materials Engineering (Sixth Semester)</b> MC: Materials Characterization (ML3L006) [Dr A Roy] ISM: Iron and Steel Making (ML3L007) [Dr B Deo] DMWM: Deformation and mechanical working of materials (ML3L008) [Dr Ramkrishna Sabath] ISMM: Introduction to simulation and modeling in materials (ML3L009) [KR Mangipudi] MC Lab I: Materials characterization laboratory - I (ML3P002) [Dr S Gollapudi] SM Lab: Simulation and modeling laboratory (ML3P003) [KR Mangipudi]  Breadth 4: Applied Organisational Psychology (HS3L002) [Prof. Fakir Mohan Sahoo & Prof. Damodar Suar] 116, SES Ethics and Leadership Skills for Technocrats (HS3L 004) [Punyashree Panda and Godabarisha Mishra], 218, SES Global Communication (HS4L006), 319, SES [Dr A Satapathy and Dr R Guduru], 319, SES  Lateral 3: Geoenvironmental Management (CE3L032) [Dr. B. Hanumant Rao] 118, SES Industrial Engineering & Management (ME3L504) [Dr. Gaurav Bartarya] 319, SES Utilisation of Electrical Poweer (EE3L009) [Dr. Balakrishna Pamulaparthu] 218, SES Computer Networks and Security (CS3L007) [Dr. Padmalochan Bera] 116, SES Satellite Communication Engineering (EC3L008) [Dr. Bharatram Ramkumar] 014, SES Recent Advances in Composite Materials (ML3L011) [Prof. G B Nando] 220, SES
		Sixth		ISMM 304, LBC	MC 304, LBC		Lunch	Lateral-3	Lateral-3	Breadth-4	Breadth-4	
		Eighth		EL-5 (QC/SCCC (205, SES))	EL-5 (QC)	EL-2 (TPMP)	EL-2 (TPMP)	Lunch	EL-4 (DAE)	EL-3 (PMP)		
<b>Tuesday</b>	<b>BTech</b>	Fourth		TPMP 003, LBC	TPMP 003, LBC		Lunch	Lateral-1	Lateral-1	Breadth-2	Breadth-2	
		Sixth		ISMM 304, LBC		ISM 304 LBC			DMWM 304, LBC			
		Eighth					EL-3 (PMP)	Lunch			EL-4 (AEM)	
<b>Wednesday</b>	<b>BTech</b>	Fourth		PM 003, LBC	ESTM 203, LBC		Lunch	Breadth-2	Breadth-2	Lateral-1	Lateral-1	
		Sixth		Lateral-3	Lateral-3	Breadth-4		Lunch	MC Lab-I xxx			
		Eighth		EL3 (CDS)	EL-3 (PMP/EIA)		EL-2 (TPMP)	Lunch	EL-4 (AEM/DAE)	EL-4 (AEM/DAE)		
<b>Thursday</b>	<b>BTech</b>	Fourth		TM Lab (Gr-I)/PM Lab (Gr-II)				Lunch	MP Lab (Gr-I)/ TM Lab (Gr-II)			
		Sixth						Lunch	SM Lab 304 SIF			
		Eighth		EL-5 (QC)				Lunch				
<b>Friday</b>	<b>BTech</b>	Fourth		MP 003, LBC		TPMP 003, LBC		Lunch	Reserved Slot*			
		Sixth		MC 304, LBC		DMWM 304, LBC	ISM 304 LBC	Lunch	Reserved Slot*			
		Eighth		EL3-CDS	EL3-CDS	EL-5(SCCC) 205,SES	EL-5 (SCCC) 205, SES	Lunch	Reserved Slot*			
<b>MTech (MSE)</b>	<b>Second</b>			PTM 220, SIF	MSM 220, SIF		Lunch	MS Lab 304, SIF				
				EL3-CDS	EL3-CDS	EL-4 (FOSP/SCA)	EL-4 (FOSP/SCA)	Lunch	Seminar-II			

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 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, Reserve Slot for Seminar\*\*: Assigned Faculty members may use these slots or any other available slots and rooms for seminars. Classes for elective courses offered by SMMME will take place in SIF 220/SMS 112



## Indian Institute of Technology Bhubaneswar

### Class Time Table for Spring Semester 2019, School of Basic Sciences

MSc in Chemistry (CY), MSc in Physics (PHY), MSc in Mathematics (MA)

Day	Programme	Semester	8:00 - 8:55	9:00 - 9:55	10:00 - 10:55	11:00 - 11:55	12:00 - 12:55	1:30 - 2:25	2:30 - 3:25	3:30 - 4:25	4:30 - 5:25	
Monday	MSc (CY)	Second			AOC	AOC	Lunch Break	GTS	CMA	TCE	TCE	<b>MSc in Chemistry (Second Semester)/Rm SBS-10</b> TCE: Thermodynamics and Chemical Equilibrium (CY5L005) [Dr. Ashis Biswas] POBC: Principles of Organometallic and Bioinorganic Chemistry (CY5L006) [Prof. Sujit Roy] AOC: Advanced Organic Chemistry (CY5L007) [Dr. Shantanu Pal and Dr. Tabrez Khan] GTS: Group Theory and Spectroscopy (CY5L008) [Dr. Snehasis Choudhuri] CMA: Computational Methods and Applications (CY5L009) [Dr. Kousik Samanta] IC Lab: Inorganic Chemistry Laboratory (CY5P003) [Dr. Akhilesh Singh] AI Lab: Advanced Instrumentation Laboratory (CY5P004) [Dr. Anasuya Roychowdhury]
		Fourth					BCM	Lunch Break				
	MSc (PH)	Second			OP 014, SBS	AMP 014, SBS	Lunch Break			PHY LAB II 204 & 205, LBC		
		Fourth			SP 015, SBS	MIM 015, SBS	Lunch Break					
	MSc (MA)	Second					Lunch Break			Seminar II, SBS-10		
		Fourth			MTI(L), SBS-17	MTI(L), SBS-17	Lunch Break	ATOR(L)	ATOR(L)	PDE(L), SBS-17		
Tuesday	MSc (CY)	Second		AI LAB	AI LAB	AI LAB	Lunch Break	AI LAB	AI LAB	AI LAB		<b>MSc in Chemistry (Fourth Semester)/Rm SBS-16</b> Elective IV: OS: Organic Spectroscopy(CY7L 028) [Dr. Tabrez Khan] Elective V: MRSC: Molecular Recognition and Supramolecular Chemistry (CY7L037) [Prof. V.R. Pediredi]/ BCM: Biochemistry (CY7L001) [Dr. Anasuya Roychowdhury] Project II (CY5D002)
		Fourth			MRSC	MRSC	Lunch Break	MRSC				
	MSc (PH)	Second			SM 014, SBS	ED II 014, SBS	Lunch Break			PHY LAB II 204 & 205, LBC		
		Fourth					Lunch Break					
	MSc (MA)	Second		AL(L), SBS-10	AL(L), SBS-10	TOP(L), SBS-10	TOP(L), SBS-10	Lunch Break		NA(L), SBS-10	NA(L), SBS-10	
		Fourth			ACA(L), SBS-17	ACA(L), SBS-17	Lunch Break		PDE(L), SBS-17	PDE(L), SBS-17	FD SBS-17	
Wednesday	MSc (CY)	Second		CMA	CMA	GTS	Lunch Break	POBC	POBC	TCE	AOC	<b>MSc in Physics (Second Semester)</b> QM II: Quantum Mechanics II (PH5L007) Dr. M. Bandyopadhyay + Adjunct Faculty] SM: Statistical Mechanics (PH5L008) [Dr. M. Bandyopadhyay] AMP: Atomic & Molecular Physics (PH5L009) [Dr. S. Chatterjee] OP: Optics and Photonics (PH5L010) [Dr. R. Jha] ED II: Electrodynamics II (PH5L011) [Prof. S. K. Nayak] PHY Lab II: Physics Laboratory II (PH5P002) [ Dr. N. Mohapatra (Monday) + Dr. S. Rath (Tuesday) + Adjunct Faculty (Thursday)] Seminar I (PH5S001) [Dr. C. Bhamidipati]
		Fourth			OS	BCM	BCM					
	MSc (PH)	Second			AMP 014, SBS	OP 014, SBS	Lunch Break			SM 014, SBS		
		Fourth			SP 015, SBS	MIM 015, SBS	Lunch Break					
	MSc (MA)	Second		CA(L), SBS-10	CA(L), SBS-10	ODE(L), SBS-10	ODE(L), SBS-10	Lunch Break		NA(L), SBS-10		
		Fourth	FD SBS-17	FD SBS-17	MTI(L), SBS-17	MTI(L), SBS-17	Lunch Break	ATOR(L)	ATOR(L)	NT(L),SBS-17		
Thursday	MSc (CY)	Second		GTS	IC LAB	IC LAB	Lunch Break	IC LAB	IC LAB	IC LAB	IC LAB	<b>MSc in Physics (Fourth Semester)</b> Project II (PH5D002) [Dr. C. Bhamidipati] Elective III: MIM: Magnetism in Materials (PH7L005) [Dr. N. Mohapatra] Elective IV: SP: Semiconductor Physics (PH7L011) [Dr. S. Rath]
		Fourth			OS	OS	Lunch Break					
	MSc (PH)	Second			ED II 014, SBS	QM II 014, SBS	Lunch Break			PHY LAB II 204 & 205, LBC		
		Fourth					Lunch Break					
	MSc (MA)	Second		CA(L), SBS-10	TOP(L), SBS-17	TOP(L), SBS-17	Lunch Break	AL(L), SBS-10	AL(L), SBS-10	ODE(L), SBS-10		
		Fourth					Lunch Break					
Friday	MSc (CY)	Second		AOC	TCE	GTS	Lunch Break	POBC	POBC	SEMINAR		<b>MSc in Mathematics (Second Semester)</b> AL: Algebra (MA5L006) [Dr. Sunil Prajapati] CA: Complex Analysis (MA5L007) [Dr. Tarakanta Nayak] TOP: Topology (MA5L008) [Dr. A. K. Ojha] ODE: Ordinary Differential Equations (MA5L009) [Prof. Bankim C. Mondal] NA: Numerical Analysis (MA5L010) [Dr. T. V. S. Sekhar] NA Lab: Numerical Analysis Lab (MA5P002) [Dr. T.V.S. Sekhar] Seminar II (MA5S002) [Dr. Abhijit Dutta Banik]
		Fourth					Lunch Break					
	MSc (PH)	Second				QM II 014, SBS	Lunch Break			SEMINAR I		
		Fourth					Lunch Break					
	MSc (MA)	Second					Lunch Break		Numerical Analysis Lab			
		Fourth			ACA(L),SBS-17	ACA(L),SBS-17	Lunch Break		NT(L),SBS-17	NT(L),SBS-17		

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## Indian Institute of Technology Bhubaneswar

### Class Time Table for Spring Semester 2019, School of Earth, Ocean and Climate Sciences

#### MSc in Geology (Geo), MSc in Atmosphere and Ocean Sciences (Atm), Mtech in Climate Science & Technology (CL)

Day	Programme	Semester	8:00 - 8:55	9:00 - 9:55	10:00 - 10:55	11:00 - 11:55	12:00 - 12:55	1:30 - 2:25	2:30 - 3:25	3:30 - 4:25	4:30 - 5:25	
Monday	MSc (Geo)	Second	-	AH SBS004	AH SBS004	RSG SBS004	RSG SBS004	Lunch Break	GPSR SBS004	EGRM SBS004		<b>MSc in Geology (Second Semester)</b> GT - Geophysical Techniques (ES5L201) [Prof. R. G. Sastry] GPSR - Geomorphic processes and Sedimentary Rocks (ES5L202) [Prof. H. K. Mishra/Dr. S. Bhattacharjee] AH - Applied Hydrogeology (ES5L203) [Dr. S.H.Farooq] EGRM - Engineering Geology and Rock Mechanics (ES5L204) [Dr. P. Bhattacharjee + Dr. S.H. Farooq] RSG - Remote Sensing and GIS (ES5L205) [Dr. Y.K.Singh/Dr. D. Swain] APS - Applied Paleontology & Stratigraphy (ES5L206) [Dr. R.K.Singh/Dr. S. Bhattacharjee] RSGL - Remote Sensing and GIS Lab. (ES5P205) [Dr. Y.K.Singh] APL - Applied Paleontology Lab. (ES5P206) [Dr. R.K.Singh] SPL - Sedimentary Petrology Lab (ES5P202) [Prof. H. K. Mishra/Dr. S. Bhattacharjee] Field Work - I (Two Weeks) (ES5T201) [Dr. Y.K.Singh]
		Fourth	Project	Project	Project	Project	Lunch Break	Project	Project	Project	Project	
	MSc (Atm)	Second		OSF SES018	OSF SES018	RSG SBS004	RSG SBS004	Lunch Break	ASI SES 205	ASI SES 205	NWP SES205	
	MTech (CL)	Second		SCCC SES 205	ADM SES205	ADM SES205		Lunch Break	PBL SES 205	PBL SES 205	SAOP SES205	
Tuesday	MSc (Geo)	Second	-	AH SBS004	EGRM SBS004	GSPR SBS004	Lunch Break	APL SBS005	APL SBS005	APL SBS005	-	<b>MSc in Geology (Fourth Semester)</b> RC- Reservoir Characterization (ES5L401) [Dr. P. Bhattacharjee/Prof. H.K. Mishra] IG - Elective – III ES5L41X [Dr. S. Bhattacharjee/Dr. R.K.Singh] TCE - Elective – IV ES5L41X [Dr. Y.K.Singh/Prof. R.G.Sastry] Seminar II (ES5S401) [Dr. Y.K.Singh and all faculty] Field work - II (ES5T401) [Dr. Y.K.Singh] Project work (II) (ES5D401) [Dr. Y.K.Singh and all faculty]
		Fourth	Project	Project	Project	Project	Lunch Break	RC SES008	RC SES008	TCE SES008	-	
	MSc (Atm)	Second		OBS SES018	NWP SES018	TM SES205	Lunch Break	RS&GIS (L) SBS005	RS&GIS (L) SBS005	RS&GIS (L) SBS005		
	MTech (CL)	Second		ADM SES205	SAOP SES205	TM SES205	Lunch Break	EIA 213, SIF	APC 213, SIF	SAOP 213, SIF		
Wednesday	MSc (Geo)	Second	-	APS SBS004	GT SBS004	GT SBS004	Lunch Break	SPL SBS005	SPL SBS005	SPL SBS005	-	<b>MTech in Climate Science &amp; Technology (Second Semester)</b> SAOP - Simulations of Atmospheric and Oceanic Processes (CL6L201) [Dr. S. Sil + Dr. S. Pattnaik] PBL - Planetary and Marine Boundary Layer (CL6L202) [Prof. U. C. Mohanty] TM - Elective - IV Tropical Meteorology [CL6L232] [Dr. Kiranmayi Landu]/Air Pollution Control [R.R.Dash] SCCC - Elective - VI Science of Climate & Climate Change [CL6L125] [Dr. V. Vinoj] and Environmental Impact Assessment [CE6L104], [Dr. M. Behera] RS&GIS - Elective - V /Advanced Dynamic Meteorology [CL6L112] [Dr. KNL] RS&GIS - Remote Sensing and GIS Laboratory (CL6P201) [Dr. D. Swain] MVL - Modelling and Visualization Laboratory (CL6P202) [Dr. S. Pattnaik] Seminar - II (CL6S201)
		Fourth	Project	Project	Project	Project	Lunch Break	TCE SES008	TCE SES008	IG SES008	-	
	MSc (Atm)	Second		OBS SBS011	OBS SBS011	TM SBS011	Lunch Break					
	MTech (CL)	Second		EIA 213, SIF	EIA 213, SIF	TM/APC SBS011/213, SIF	TM/APC SBS011/213, SIF	Lunch Break	MVL (L) SBS005	MVL (L) SBS005	MVL (L) SBS005	
Thursday	MSc (Geo)	Second	-	APS SBS 004	APS SBS 004	GPSR SBS004	Lunch Break		RSGL SBS005	RSGL SBS005	RSGL SBS005	<b>M.Sc. Atmosphere and Ocean Sciences</b> MWP-Numerical Weatehr Prediction - [CL5L202] [Dr. S. Pattnaik] ASI-Air Sea Interaction - [CL5L201][Prof. U.C.Mohanty] OSF- Ocean State Forecasting [CL5L203][Dr. S. Sil] TM -Tropical Meteorology [CL5L206][Dr. Kiranmayi Landu] OBS -Observational Techniques in Climate Sciences -[CL5L204] [Dr. S. Sil & Dr. Vinoj. V] RS&GIS (T)-Remote Sensing &GIS [CL5L205] [Dr. D. Swain] RS&GIS(L)-Remote Sensing &GIS Lab [CL5P201] [Dr. D. Swain] NSAP(L)-Numerical Simulation Laboratory Atmospheric Processes [CL5P201] [Dr. Kiranmayi Landu] NSOP(L)-Numerical Simulation Laboratory Oceanic Processes [CL5P203] [Dr. S. Sil]
		Fourth	Project	Project	Project	Project	Lunch Break	IG SES008	IG SES008	RC SES008	-	
	MSc (Atm)	Second		OSF SBS011	NSAP (Lab) SBS011	NSAP (Lab) SBS011	NSAP (Lab) SBS011	Lunch Break	NWP SES205	ASI SES 205	ASI SES 205	
	MTech (CL)	Second			EIA 213, SIF	APC 213, SIF	APC 213, SIF	Lunch Break	SAOP SES 205	PBL SES 205	PBL SES205	
Friday	MSc (Geo)	Second	-		EGRM SBS004	GT SBS 004	RSG SBS004	Lunch Break			-	
		Fourth	Project	Project	Project	Project	Lunch Break	Seminar			-	
	MSc (Atm)	Second		NSOP(Lab) SBS011	NSOP(Lab) SBS011	NSOP(Lab) SBS011	RSG SBS004	Lunch Break			-	
	MTech (CL)	Second				SCCC 205, SES	SCCC 205, SES		RS&GIS (L) SBS005	RS&GIS (L) SBS005	RS&GIS (L) SBS005	
MTech (CL)	Fourth	Project	Project	Project	Project	Project	Lunch Break	Project	Project	Project	Project	

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## Indian Institute of Technology Bhubaneswar

### Class Time Table for Spring Semester 2019, School of Electrical Sciences

#### BTech in Computer Science & Engineering (CSE) and M.Tech. in Computer Science & Engineering (CSE)

Day	Programme	Semester	8:00 - 8:55	9:00 - 9:55	10:00 - 10:55	11:00 - 11:55	12:00 - 12:55	1:30 - 2:25	2:30 - 3:25	3:30 - 4:25	4:30 - 5:25	
<b>Monday</b>	BTech	Fourth		DAA Lab			Lunch Break		DAA 002, LBC	SEMINAR		<b>BTech in Computer Science &amp; Engineering (Fourth Semester)</b> ESTM: Environmental Science, Technology and Management (ID3L003) [Dr. Vinoj V., Dr. N.C. Sahu, Dr. S. Roy] CPS: Combinatorics, Probability and Statistics (Mathematics VI) (MA2L006) [Dr. A. D. Banik] DAA: Design and Analysis of Algorithms (CS2L002) [J C Mukherjee] DEC: Digital Electronics Circuits (EC2L004) [M S Manikandan] DAA Lab: Design and Analysis of Algorithms Laboratory (CS2P001) [J C Mukherjee] DEC Lab: Digital Electronics Circuits Laboratory (EC2P004) [D Ghosh] Project Seminar: [A Mitra]
		Sixth		DS Lab			Lunch Break	Lateral-3	Lateral-3			
		Eighth		ENF 118, SES	CC 118, SES	ITC 118, SES	Lunch Break	BTP		STV 318, SES	STV 318, SES	
	MTech	Second		ENF 118, SES	CC 118, SES	ITC 118, SES	Lunch Break	MATH2	MATH2	STV 318, SES	STV 318, SES	
<b>Tuesday</b>	BTech	Fourth		CPS 201, LBC			Lunch Break	Lateral-1	Lateral-1	Breadth-2	Breadth-2	<b>BTech in Computer Science &amp; Engineering (Eighth Semester)</b> Breadth-4: FM: Financial Management (HS4L003) [Dr. Naresh Ch. Sahoo] UHB: Understanding Human Behaviour (HS4L010) [Dr. Anamitra Basu] ME: <b>Managerial Economics (HS3L003)</b> [Dr. Naresh Ch. Sahoo] IIP: <b>Introduction to Indian Philosophy (HS3L005)</b> , [Prof. Godavarish Mishra] Elective-5: General Studies and Current Affairs – 1 [Dr. Pranay Swain & Dr. Amarendra Das] 102, LBC Introduction to Economics (HS1L2XXX) [Dr. D. Sahoo] 203, LBC; Odissi Dance - I (HS2L004) [Dr. Kumkum Mohanty] 202/005, LBC; Speaking and Presentation (HS2L002) [Dr. P. Panda] 201, LBC Social Psychology (HS2L003) [Dr. Anamitra Basu] 002, LBC  Elective-6: HPCA: High Performance Computer Architecture (Dr. Debiprosad) MLDA II: Machine Learning and Data Analytics (Dr. Adway) ENF: Enterprise and Network Forensics (Dr. Manoranjan)  Project-Part 2 (CS4D002) [D Dogra]
		Sixth		DS 220, SES	DS 220, SES	CN 220, SES	Lunch Break	Lateral-1	AGT 220, SES			
		Eighth		HPCA 118, SES	HPCA 118, SES	MLDA-II 319, SES	Lunch Break	Breadth-4 (UBH)	Breadth-4 (FM/IIP) 318/116, SES	Breadth-4 (FM/IIP) 318/116, SES	ITC 205, SES	
	MTech	Second		HPCA 118, SES	HPCA 118, SES	MLDA-II 319, SES	Lunch Break		S&F Lab 2		ITC 205, SES	
<b>Wednesday</b>	BTech	Fourth	DAA 318, SES		CPS 202, LBC	CPS 202, LBC	Lunch Break	Breadth-2	Breadth-2	Lateral-1	Lateral-1	<b>BTech in Computer Science &amp; Engineering (Sixth Semester)</b> CN: Computer Networks (CS3L006) [S Saha] CN Lab: Computer Networks Laboratory (CS3P004) [S Saha + PL Bera] DS: Database Systems [P L Bera] DS Lab: Database Systems Lab [P L Bera] <b>Elective-1:</b> CG: Computational Geometry (CS4L008) [D Dogra] AGT: Applied Graph Theory (CS4L005) [J C Mukherjee]
		Sixth		Lateral-3	Lateral-3		Lunch Break	CN 220, SES	CN 220, SES	DS 220, SES	DS 220, SES	
		Eighth		CC 219, SES	CC 219, SES	HPCA 211, SES	Lunch Break	BTP		NLP 118, SES	NLP/Breadth-4 (ME) 118, SES/220, SMS	
	MTech	Second		CC 219, SES	CC 219, SES	HPCA 211, SES	Lunch Break	MATH2	MATH2	NLP 118, SES	NLP 118, SES	
<b>Thursday</b>	BTech	Fourth	DEC (L) 318, SES	DEC (L) 318, SES			DAA 002, LBC	Lunch Break		ESTM 102, LBC	ESTM 102, LBC	<b>BTech in Computer Science &amp; Engineering (Second Semester)</b> CC: [CS6L008] Cloud Computing [M Satpathy] HPCA: [CS6L009] High Performance Computer Architecture [D P Dogra]  Elective 4: STV [CS6I023]: Software Testing and Verification [S Pinisetty] MLDA-2: [ID6L005] Machine Learning and Data Analytics - II [A Mitra]
		Sixth		CN Lab			Lunch Break	CG 220, SES	AGT 220, SES	AGT 220, SES		
		Eighth		HPCA 118, SES	ENF 118, SES	ENF 118, SES	Lunch Break	Breadth-4 (FM/IIP) 318/116, SES	Breadth-4 (UBH) 318, SES	Breadth-4 (UBH) 318, SES		
	MTech	Second		HPCA 118, SES	ENF 118, SES	ENF 118, SES	Lunch Break	SEMINAR				
<b>Friday</b>	BTech	Fourth	DEC(L) 318, SES	DEC(T) 318, SES		DAA 201, LBC	CPS 201, LBC	Lunch Break	DEC Lab (CSE)			<b>BTech in Computer Science &amp; Engineering (Sixth Semester)</b> Industrial Engineering & Management (ME3L504) [Dr. Gaurav Bartarya] 319, SES Utilisation of Electrical Power (EE3L009) [Dr. Balakrishna Pamulaparthi] 218, SES Computer Networks and Security (CS3L007) [Dr. Padmalochan Bera] 116, SES Satellite Communication Engineering (EC3L008) [Dr. Bharatram Ramkumar] 014, SES Recent Advances in Composite Materials (ML3L011) [Prof. G B Nando] 220, SES
		Sixth		CG 220, SES	CG 220, SES		Lunch Break	Reserved Slot*				
		Eighth		STV 014, SES	NLP 014, SES	Breadth-4 (ME) 220, SMS	MLDA-II/Breadth-4 (ME) 319, SES/220, SMS	Lunch Break	ITC 118, SES	ITC 118, SES		
	MTech	Second		STV 014, SES	NLP 014, SES		MLDA-II 319, SES	Lunch Break	ITC 118, SES	ITC 118, SES		

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## Indian Institute of Technology Bhubaneswar

### Class Time Table for Spring Semester 2019, School of Electrical Sciences

#### BTech in Electronics and Communication Engineering (ECE), and 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	1:30 - 2:25	2:30 - 3:25	3:30 - 4:25	4:30 - 5:25	5:30 - 6:25	BTech in Electronics and Communication Engineering (Fourth Semester)	MTech in Electronics & Communication Engineering (Second Semester)
Monday	BTech	Fourth		AC Lab.				Lunch Break		ESTM 102, LBC	ESTM 102, LBC		<b>BTech in Electronics and Communication Engineering (Fourth Semester)</b> ESTM: Environmental Science, Technology and Management (ID2L003) [Dr. Vinoj V., Dr. N.C. Sahu, Dr. S. Roy] AC: Analog Communication (EC2L005) [P K Sahu] DEC: Digital Electronics Circuits (EC2L004) [Anoop Thomas, Barathram. Ramkumar] NT: Network Theory (EE2L001) [Srinivas Bhaskar Karanki] AC Lab: Analog Communication Laboratory (EC2P005) [P K Sahu] DEC Lab: Digital Electronics Circuits Laboratory (EC2P004) [Anoop Thomas] <b>Breadth 2:</b> General Studies and Current Affairs - 1 [Dr. Pranay Swain & Dr. Amarendra Das] 102, LBC Introduction to Economics (HSL2XXX) [Dr. D. Sahoo] 203, LBC; Odissi Dance - I (HS2L004) [Dr. Kumkum Mohanty] 202/005, LBC; Speaking and Presentation (HS2L002) [Dr. P. Panda] 201, LBC Social Psychology (HS2L003) [Dr. Anamitra Basu] 002, LBC <b>Lateral 1:</b> Construction Planning and Management (CE3L022) [Dr. Shantanu Patra], 102, LBC Elements of Mechanical Engineering (ME2L501) [Dr. K. Srinivasa Ramanujam & Dr. Gaurav Bartaya], 202, LBC Introduction to Electromagnetic Engineering (EE2L004) [Dr. Debalina Ghosh], 201, LBC <b>BTech in Electronics and Communication Engineering (Sixth Semester)</b> CS: Control Systems (EE3L003) [N. C. Sahoo] DSP: Digital Signal Processing (EC3L003) [M. S. Manikandan, R. V. Rajakumar] VLSI: VLSI Design (EC3L009) [Srinivas Boppu] CS Lab: Control Systems Laboratory (EE3P002) [Olive Ray, N. C. Sahoo] DSP Lab: Digital Signal Processing Laboratory (EC3P002) [N. B. Puhan] VLSI Lab: VLSI Lab (EC3P004) [Srinivas Boppu] <b>Breadth 4:</b> Applied Organisational Psychology (HS3L002) [Prof. Fakir Mohan Sahoo & Prof. Damodar Suar] 116, SES Ethics and Leadership Skills for Technocrats (HS3L 004) [Punyashree Panda and Godabarisha Mishra], 218, SES Global Communication (HS4L006), 319, SES [Dr A Satapathy and Dr R Guduru], 319, SES <b>Lateral 3:</b> Geoenvironmental Management (CE3L032) [Dr. B. Hanumant Rao] 118, SES Industrial Engineering & Management (ME3L504) [Dr. Gaurav Bartaya] 319, SES Utilisation of Electrical Power (EE3L009) [Dr. Balakrishna Pamulaparthi] 218, SES Computer Networks and Security (CS3L007) [Dr. Padmalochan Bera] 116, SES Satellite Communication Engineering (EC3L008) [Dr. Bharatram Ramkumar] 014, SES Recent Advances in Composite Materials (ML3L011) [Prof. G B Nando] 220, SES	<b>MTech in Electronics &amp; Communication Engineering (Second Semester)</b> ITC: Information Theory and Coding (EC6L003) [Anoop Thomas] ADSP: Advanced Digital Signal Processing (EC6L004) [N B Puhan] Elective IV: BSP: Biomedical Signal Processing (EC6L018) [Anwoy K. Mohanty] Communication Networks (CN) [P. R. Sahu] Cloud Computing (MS) Elective V: MDM: Microwave Design and Measurement (EC6L021) [Debabratim Ghosh] High Performance Computing Architecture (DPD) Elective VI: Math-II: Advanced Techniques in Operation Research (MA7L022) [Dr. A. K. Ojha] MLDA: Machine Learning and Data Analytics-II (xxxxx) [xxxxx] NLP: Natural language Processing (AM) ADSP Lab: Advanced Digital Signal Processing Laboratory (EC6P003) [N B Puhan] Seminar-II (EC6S002) [Debalina Ghosh]
	BTech	Sixth	DSP (L) 318, SES	DSP (L) 318, SES	CS (L) 318, SES	CS (L) 318, SES	Lunch Break	Lateral-3	Lateral-3	Breadth-4	Breadth-4			
	MTech (ECE)	Second		MDM 211, SES	MDM 211, SES	ITC (L) 211, SES	Lunch Break	MATH 201, LBC	MATH 201, LBC	ADSP (L) 211, SES	ADSP (L) 211, SES			
Tuesday	BTech	Fourth	NT (L) 318, SES	AC (L) 218, SES	AC (T) 218, SES		Lunch Break	Lateral-1	Lateral-1	Breadth-2	Breadth-2		<b>BTech in Electronics and Communication Engineering (Fourth Semester)</b> ESTM: Environmental Science, Technology and Management (ID2L003) [Dr. Vinoj V., Dr. N.C. Sahu, Dr. S. Roy] AC: Analog Communication (EC2L005) [P K Sahu] DEC: Digital Electronics Circuits (EC2L004) [Anoop Thomas, Barathram. Ramkumar] NT: Network Theory (EE2L001) [Srinivas Bhaskar Karanki] AC Lab: Analog Communication Laboratory (EC2P005) [P K Sahu] DEC Lab: Digital Electronics Circuits Laboratory (EC2P004) [Anoop Thomas] <b>Breadth 2:</b> General Studies and Current Affairs - 1 [Dr. Pranay Swain & Dr. Amarendra Das] 102, LBC Introduction to Economics (HSL2XXX) [Dr. D. Sahoo] 203, LBC; Odissi Dance - I (HS2L004) [Dr. Kumkum Mohanty] 202/005, LBC; Speaking and Presentation (HS2L002) [Dr. P. Panda] 201, LBC Social Psychology (HS2L003) [Dr. Anamitra Basu] 002, LBC <b>Lateral 1:</b> Construction Planning and Management (CE3L022) [Dr. Shantanu Patra], 102, LBC Elements of Mechanical Engineering (ME2L501) [Dr. K. Srinivasa Ramanujam & Dr. Gaurav Bartaya], 202, LBC Introduction to Electromagnetic Engineering (EE2L004) [Dr. Debalina Ghosh], 201, LBC <b>BTech in Electronics and Communication Engineering (Sixth Semester)</b> CS: Control Systems (EE3L003) [N. C. Sahoo] DSP: Digital Signal Processing (EC3L003) [M. S. Manikandan, R. V. Rajakumar] VLSI: VLSI Design (EC3L009) [Srinivas Boppu] CS Lab: Control Systems Laboratory (EE3P002) [Olive Ray, N. C. Sahoo] DSP Lab: Digital Signal Processing Laboratory (EC3P002) [N. B. Puhan] VLSI Lab: VLSI Lab (EC3P004) [Srinivas Boppu] <b>Breadth 4:</b> Applied Organisational Psychology (HS3L002) [Prof. Fakir Mohan Sahoo & Prof. Damodar Suar] 116, SES Ethics and Leadership Skills for Technocrats (HS3L 004) [Punyashree Panda and Godabarisha Mishra], 218, SES Global Communication (HS4L006), 319, SES [Dr A Satapathy and Dr R Guduru], 319, SES <b>Lateral 3:</b> Geoenvironmental Management (CE3L032) [Dr. B. Hanumant Rao] 118, SES Industrial Engineering & Management (ME3L504) [Dr. Gaurav Bartaya] 319, SES Utilisation of Electrical Power (EE3L009) [Dr. Balakrishna Pamulaparthi] 218, SES Computer Networks and Security (CS3L007) [Dr. Padmalochan Bera] 116, SES Satellite Communication Engineering (EC3L008) [Dr. Bharatram Ramkumar] 014, SES Recent Advances in Composite Materials (ML3L011) [Prof. G B Nando] 220, SES	<b>MTech in Electronics &amp; Communication Engineering (Second Semester)</b> ITC: Information Theory and Coding (EC6L003) [Anoop Thomas] ADSP: Advanced Digital Signal Processing (EC6L004) [N B Puhan] Elective IV: BSP: Biomedical Signal Processing (EC6L018) [Anwoy K. Mohanty] Communication Networks (CN) [P. R. Sahu] Cloud Computing (MS) Elective V: MDM: Microwave Design and Measurement (EC6L021) [Debabratim Ghosh] High Performance Computing Architecture (DPD) Elective VI: Math-II: Advanced Techniques in Operation Research (MA7L022) [Dr. A. K. Ojha] MLDA: Machine Learning and Data Analytics-II (xxxxx) [xxxxx] NLP: Natural language Processing (AM) ADSP Lab: Advanced Digital Signal Processing Laboratory (EC6P003) [N B Puhan] Seminar-II (EC6S002) [Debalina Ghosh]
	BTech	Sixth		DSP (T) 116, SES	VLSI (L) 116, SES	VLSI (L) 116, SES	Lunch Break	CS (T) ECE 218, SES	VLSI LAB					
	MTech (ECE)	Second		HPCA 118, SES	HPCA 118, SES	MLDA-II 319, SES	MLDA-II 319, SES	Lunch Break		BSP / CN 205/014, SES	ITC (L) 205, SES			
Wednesday	BTech	Fourth		DEC LAB (ECE)			Lunch Break	Breadth-2	Breadth-2	Lateral-1	Lateral-1		<b>BTech in Electronics and Communication Engineering (Fourth Semester)</b> ESTM: Environmental Science, Technology and Management (ID2L003) [Dr. Vinoj V., Dr. N.C. Sahu, Dr. S. Roy] AC: Analog Communication (EC2L005) [P K Sahu] DEC: Digital Electronics Circuits (EC2L004) [Anoop Thomas, Barathram. Ramkumar] NT: Network Theory (EE2L001) [Srinivas Bhaskar Karanki] AC Lab: Analog Communication Laboratory (EC2P005) [P K Sahu] DEC Lab: Digital Electronics Circuits Laboratory (EC2P004) [Anoop Thomas] <b>Breadth 2:</b> General Studies and Current Affairs - 1 [Dr. Pranay Swain & Dr. Amarendra Das] 102, LBC Introduction to Economics (HSL2XXX) [Dr. D. Sahoo] 203, LBC; Odissi Dance - I (HS2L004) [Dr. Kumkum Mohanty] 202/005, LBC; Speaking and Presentation (HS2L002) [Dr. P. Panda] 201, LBC Social Psychology (HS2L003) [Dr. Anamitra Basu] 002, LBC <b>Lateral 1:</b> Construction Planning and Management (CE3L022) [Dr. Shantanu Patra], 102, LBC Elements of Mechanical Engineering (ME2L501) [Dr. K. Srinivasa Ramanujam & Dr. Gaurav Bartaya], 202, LBC Introduction to Electromagnetic Engineering (EE2L004) [Dr. Debalina Ghosh], 201, LBC <b>BTech in Electronics and Communication Engineering (Sixth Semester)</b> CS: Control Systems (EE3L003) [N. C. Sahoo] DSP: Digital Signal Processing (EC3L003) [M. S. Manikandan, R. V. Rajakumar] VLSI: VLSI Design (EC3L009) [Srinivas Boppu] CS Lab: Control Systems Laboratory (EE3P002) [Olive Ray, N. C. Sahoo] DSP Lab: Digital Signal Processing Laboratory (EC3P002) [N. B. Puhan] VLSI Lab: VLSI Lab (EC3P004) [Srinivas Boppu] <b>Breadth 4:</b> Applied Organisational Psychology (HS3L002) [Prof. Fakir Mohan Sahoo & Prof. Damodar Suar] 116, SES Ethics and Leadership Skills for Technocrats (HS3L 004) [Punyashree Panda and Godabarisha Mishra], 218, SES Global Communication (HS4L006), 319, SES [Dr A Satapathy and Dr R Guduru], 319, SES <b>Lateral 3:</b> Geoenvironmental Management (CE3L032) [Dr. B. Hanumant Rao] 118, SES Industrial Engineering & Management (ME3L504) [Dr. Gaurav Bartaya] 319, SES Utilisation of Electrical Power (EE3L009) [Dr. Balakrishna Pamulaparthi] 218, SES Computer Networks and Security (CS3L007) [Dr. Padmalochan Bera] 116, SES Satellite Communication Engineering (EC3L008) [Dr. Bharatram Ramkumar] 014, SES Recent Advances in Composite Materials (ML3L011) [Prof. G B Nando] 220, SES	<b>MTech in Electronics &amp; Communication Engineering (Second Semester)</b> ITC: Information Theory and Coding (EC6L003) [Anoop Thomas] ADSP: Advanced Digital Signal Processing (EC6L004) [N B Puhan] Elective IV: BSP: Biomedical Signal Processing (EC6L018) [Anwoy K. Mohanty] Communication Networks (CN) [P. R. Sahu] Cloud Computing (MS) Elective V: MDM: Microwave Design and Measurement (EC6L021) [Debabratim Ghosh] High Performance Computing Architecture (DPD) Elective VI: Math-II: Advanced Techniques in Operation Research (MA7L022) [Dr. A. K. Ojha] MLDA: Machine Learning and Data Analytics-II (xxxxx) [xxxxx] NLP: Natural language Processing (AM) ADSP Lab: Advanced Digital Signal Processing Laboratory (EC6P003) [N B Puhan] Seminar-II (EC6S002) [Debalina Ghosh]
	BTech	Sixth		Lateral-3	Lateral-3	Breadth-4	Lunch Break	CS (L) 318	DSP Lab.					
	MTech (ECE)	Second		BSP / CN 211/018, SES	BSP / CN 211/018, SES	HPCA 211, SES	Lunch Break	MATH 201, LBC	MATH 201, LBC	ADSP (L) 211, SES	ADSP (T) 211, SES			
Thursday	BTech	Fourth	DEC (L) 318, SES	DEC (L) 318, SES	NT (T) 319, SES	AC (L) 218, SES	AC (L) 218, SES	Lunch Break					<b>BTech in Electronics and Communication Engineering (Fourth Semester)</b> ESTM: Environmental Science, Technology and Management (ID2L003) [Dr. Vinoj V., Dr. N.C. Sahu, Dr. S. Roy] AC: Analog Communication (EC2L005) [P K Sahu] DEC: Digital Electronics Circuits (EC2L004) [Anoop Thomas, Barathram. Ramkumar] NT: Network Theory (EE2L001) [Srinivas Bhaskar Karanki] AC Lab: Analog Communication Laboratory (EC2P005) [P K Sahu] DEC Lab: Digital Electronics Circuits Laboratory (EC2P004) [Anoop Thomas] <b>Breadth 2:</b> General Studies and Current Affairs - 1 [Dr. Pranay Swain & Dr. Amarendra Das] 102, LBC Introduction to Economics (HSL2XXX) [Dr. D. Sahoo] 203, LBC; Odissi Dance - I (HS2L004) [Dr. Kumkum Mohanty] 202/005, LBC; Speaking and Presentation (HS2L002) [Dr. P. Panda] 201, LBC Social Psychology (HS2L003) [Dr. Anamitra Basu] 002, LBC <b>Lateral 1:</b> Construction Planning and Management (CE3L022) [Dr. Shantanu Patra], 102, LBC Elements of Mechanical Engineering (ME2L501) [Dr. K. Srinivasa Ramanujam & Dr. Gaurav Bartaya], 202, LBC Introduction to Electromagnetic Engineering (EE2L004) [Dr. Debalina Ghosh], 201, LBC <b>BTech in Electronics and Communication Engineering (Sixth Semester)</b> CS: Control Systems (EE3L003) [N. C. Sahoo] DSP: Digital Signal Processing (EC3L003) [M. S. Manikandan, R. V. Rajakumar] VLSI: VLSI Design (EC3L009) [Srinivas Boppu] CS Lab: Control Systems Laboratory (EE3P002) [Olive Ray, N. C. Sahoo] DSP Lab: Digital Signal Processing Laboratory (EC3P002) [N. B. Puhan] VLSI Lab: VLSI Lab (EC3P004) [Srinivas Boppu] <b>Breadth 4:</b> Applied Organisational Psychology (HS3L002) [Prof. Fakir Mohan Sahoo & Prof. Damodar Suar] 116, SES Ethics and Leadership Skills for Technocrats (HS3L 004) [Punyashree Panda and Godabarisha Mishra], 218, SES Global Communication (HS4L006), 319, SES [Dr A Satapathy and Dr R Guduru], 319, SES <b>Lateral 3:</b> Geoenvironmental Management (CE3L032) [Dr. B. Hanumant Rao] 118, SES Industrial Engineering & Management (ME3L504) [Dr. Gaurav Bartaya] 319, SES Utilisation of Electrical Power (EE3L009) [Dr. Balakrishna Pamulaparthi] 218, SES Computer Networks and Security (CS3L007) [Dr. Padmalochan Bera] 116, SES Satellite Communication Engineering (EC3L008) [Dr. Bharatram Ramkumar] 014, SES Recent Advances in Composite Materials (ML3L011) [Prof. G B Nando] 220, SES	<b>MTech in Electronics &amp; Communication Engineering (Second Semester)</b> ITC: Information Theory and Coding (EC6L003) [Anoop Thomas] ADSP: Advanced Digital Signal Processing (EC6L004) [N B Puhan] Elective IV: BSP: Biomedical Signal Processing (EC6L018) [Anwoy K. Mohanty] Communication Networks (CN) [P. R. Sahu] Cloud Computing (MS) Elective V: MDM: Microwave Design and Measurement (EC6L021) [Debabratim Ghosh] High Performance Computing Architecture (DPD) Elective VI: Math-II: Advanced Techniques in Operation Research (MA7L022) [Dr. A. K. Ojha] MLDA: Machine Learning and Data Analytics-II (xxxxx) [xxxxx] NLP: Natural language Processing (AM) ADSP Lab: Advanced Digital Signal Processing Laboratory (EC6P003) [N B Puhan] Seminar-II (EC6S002) [Debalina Ghosh]
	BTech	Sixth			DSP (L) 318, SES	VLSI (L) 318, SES	Lunch Break		CS Lab.					
	MTech (ECE)	Second		MDM/HPCA 211/118, SES	ADSP (P)			Lunch Break	SEMINAR -II					
Friday	BTech	Fourth	DEC (L) 318, SES	DEC (T) 318, SES		NT (L) 318, SES	NT (L) 318, SES	Lunch Break	Reserved Slot*			<b>BTech in Electronics and Communication Engineering (Fourth Semester)</b> ESTM: Environmental Science, Technology and Management (ID2L003) [Dr. Vinoj V., Dr. N.C. Sahu, Dr. S. Roy] AC: Analog Communication (EC2L005) [P K Sahu] DEC: Digital Electronics Circuits (EC2L004) [Anoop Thomas, Barathram. Ramkumar] NT: Network Theory (EE2L001) [Srinivas Bhaskar Karanki] AC Lab: Analog Communication Laboratory (EC2P005) [P K Sahu] DEC Lab: Digital Electronics Circuits Laboratory (EC2P004) [Anoop Thomas] <b>Breadth 2:</b> General Studies and Current Affairs - 1 [Dr. Pranay Swain & Dr. Amarendra Das] 102, LBC Introduction to Economics (HSL2XXX) [Dr. D. Sahoo] 203, LBC; Odissi Dance - I (HS2L004) [Dr. Kumkum Mohanty] 202/005, LBC; Speaking and Presentation (HS2L002) [Dr. P. Panda] 201, LBC Social Psychology (HS2L003) [Dr. Anamitra Basu] 002, LBC <b>Lateral 1:</b> Construction Planning and Management (CE3L022) [Dr. Shantanu Patra], 102, LBC Elements of Mechanical Engineering (ME2L501) [Dr. K. Srinivasa Ramanujam & Dr. Gaurav Bartaya], 202, LBC Introduction to Electromagnetic Engineering (EE2L004) [Dr. Debalina Ghosh], 201, LBC <b>BTech in Electronics and Communication Engineering (Sixth Semester)</b> CS: Control Systems (EE3L003) [N. C. Sahoo] DSP: Digital Signal Processing (EC3L003) [M. S. Manikandan, R. V. Rajakumar] VLSI: VLSI Design (EC3L009) [Srinivas Boppu] CS Lab: Control Systems Laboratory (EE3P002) [Olive Ray, N. C. Sahoo] DSP Lab: Digital Signal Processing Laboratory (EC3P002) [N. B. Puhan] VLSI Lab: VLSI Lab (EC3P004) [Srinivas Boppu] <b>Breadth 4:</b> Applied Organisational Psychology (HS3L002) [Prof. Fakir Mohan Sahoo & Prof. Damodar Suar] 116, SES Ethics and Leadership Skills for Technocrats (HS3L 004) [Punyashree Panda and Godabarisha Mishra], 218, SES Global Communication (HS4L006), 319, SES [Dr A Satapathy and Dr R Guduru], 319, SES <b>Lateral 3:</b> Geoenvironmental Management (CE3L032) [Dr. B. Hanumant Rao] 118, SES Industrial Engineering & Management (ME3L504) [Dr. Gaurav Bartaya] 319, SES Utilisation of Electrical Power (EE3L009) [Dr. Balakrishna Pamulaparthi] 218, SES Computer Networks and Security (CS3L007) [Dr. Padmalochan Bera] 116, SES Satellite Communication Engineering (EC3L008) [Dr. Bharatram Ramkumar] 014, SES Recent Advances in Composite Materials (ML3L011) [Prof. G B Nando] 220, SES	<b>MTech in Electronics &amp; Communication Engineering (Second Semester)</b> ITC: Information Theory and Coding (EC6L003) [Anoop Thomas] ADSP: Advanced Digital Signal Processing (EC6L004) [N B Puhan] Elective IV: BSP: Biomedical Signal Processing (EC6L018) [Anwoy K. Mohanty] Communication Networks (CN) [P. R. Sahu] Cloud Computing (MS) Elective V: MDM: Microwave Design and Measurement (EC6L021) [Debabratim Ghosh] High Performance Computing Architecture (DPD) Elective VI: Math-II: Advanced Techniques in Operation Research (MA7L022) [Dr. A. K. Ojha] MLDA: Machine Learning and Data Analytics-II (xxxxx) [xxxxx] NLP: Natural language Processing (AM) ADSP Lab: Advanced Digital Signal Processing Laboratory (EC6P003) [N B Puhan] Seminar-II (EC6S002) [Debalina Ghosh]	
	BTech	Sixth						Lunch Break	Reserved Slot*					
	MTech (ECE)	Second					MLDA-II 319, SES	Lunch Break		ITC (L) 118, SES	ITC (L) 118, SES			

**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