



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	13:30 - 14:25	14:30 - 15:25	15:30 - 16:25	16:30 - 17:25		
Monday	MSc (CY)	Second			TCE 13, SBS	TCE 13, SBS		GTS 13, SBS	GTS 13, SBS	AOC 13, SBS	AOC 13, SBS	<p>MSc in Chemistry (Second Semester)/Rm SBS-10 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 (CY5P003) [Dr. Kousik Samanta] IC Lab: Inorganic Chemistry Laboratory (CY5P003) [Dr. Akhilesh Singh] AI Lab: Advanced Instrumentation Laboratory (CY5P004) [Prof. V.R. Pedireddi and Dr. Vijayakrishna Kari]</p> <p>MSc in Chemistry (Fourth Semester)/Rm SBS-16 Elective IV: MRSC: Molecular Recognition and Supramolecular Chemistry (CY7L037) [Prof. V.R. Pedireddi] OR OS: Organic Spectroscopy(CY7L 028) [Dr. Tabrez Khan] Elective V: BCM: Biochemistry (CY7L001) [Dr. Anasuya Roychowdhury] OR AQC: Advanced Quantum Chemistry (CY7L 023) [Dr. Kousik Samanta] Project II (CY5D002)</p> <p>MSc in Physics (Second Semester) QM II: Quantum Mechanics II (PH5L007) Dr. Seema Bahinipati] SM: Statistical Mechanics (PH5L008) [Dr. Hemant Kumar] AMP: Atomic & Molecular Physics (PH5L009) [Dr. S. Chatterjee] OP: Optics and Photonics (PH5L010) [Dr. Avijit Kumar] ED II: Electrodynamics II (PH5L011) [Prof. S. K. Nayak] PHY Lab II: Physics Laboratory II (PH5P002) [Dr. Vipin Kumar (Monday) + Dr. S. Rath (Tuesday) + Dr. Rajan Jha (Wednesday)]</p> <p>MSc in Physics (Fourth Semester) Elective III: MIM: Magnetism in Materials (PH7L005) [Dr. N. Mohapatra] Elective IV: GR: General Relativity and Cosmology (PH7L006) [Dr. C. Bhamidipati]</p> <p>MSc in Mathematics (Second Semester) AL: Algebra (MA5L006) [Dr. Sunil Prajapati] CA: Complex Analysis (MA5L007) [Dr. Aneesh] TOP: Topology (MA5L008) [Dr. S. Pani] ODE: Ordinary Differential Equations (MA5L009) [Prof. Vasudev Rao] NA: Numerical Analysis (MA5L010) [Dr. Sasmita Barik] NA Lab: Numerical Analysis Lab (MA5P002) [Dr. Bankim C. Mondal] Seminar II (MA5S002) [Dr. Abhijit Dutta Banik]</p> <p>MSc in Mathematics (Fourth Semester) MTI: Measure Theory and Integration (MA5L014) [Dr. S. Pani (Co-ordinator) & Dr. A.K.Ojha] PDE: Partial Differential Equations (MA5L015) [Prof. T.V.S. Sekhar] Elective-III: AT: Algebraic Topology (MA5L021) [Dr. Arpan Kabiraj]; NLA: Numerical Linear Algebra [Dr. Abhijit Sutradhar] Elective-IV: Math-II: Advanced Techniques in Operation Research(ATOR) (MA7L022) [Dr. A. K. Ojha], ACA: Advanced Complex Analysis (MA7L003) [Dr. Vasudev Allu] Project Part-II (MA5D002) [All]</p>	
		Fourth		MRSC 16, SBS	MRSC 16, SBS								
	MSc (PH)	Second		PHY Lab II LBC 204 & 205	PHY Lab II LBC 204 & 205	PHY Lab II LBC 204 & 205				OP SBS-17	OP SBS-17		
		Fourth				MIM SBS-15	GR SBS-15						
	MSc (MA)	Second			TOP(L), SBS-10		NA(L), SBS-10		AL(L), SBS-10		CA(L), SBS-10		
		Fourth			ACA(L), SBS-14		NLA(L), SBS-14				MATH-II: ATOR (L), SES-318		
Tuesday	MSc (CY)	Second		CMA 13, SBS	AI Lab	AI Lab		AI Lab	AI Lab	AI Lab	AI Lab		
		Fourth		MRSC 16, SBS	OS 16, SBS	AQC 16, SBS				BCM 16, SBS	BCM 16, SBS		
	MSc (PH)	Second		AMP SBS-17	PHY Lab II LBC 204 & 205	PHY Lab II LBC 204 & 205	PHY Lab II LBC 204 & 205		ED II SBS-17	SM SBS-17	SM SBS-17		
		Fourth											
	MSc (MA)	Second			ODE(L), SBS-10								
		Fourth								MATH-II: ATOR (L), SES-318			
Wednesday	MSc (CY)	Second		CMA 13, SBS	CMA 13, SBS	GTS 13, SBS		POBC 13, SBS	POBC 13, SBS	TCE 13, SBS	AOC 13, SBS		
		Fourth											
	MSc (PH)	Second		PHY Lab II LBC 204 & 205	PHY Lab II LBC 204 & 205	PHY Lab II LBC 204 & 205			OP SBS-17				
		Fourth			MIM SBS-15	MIM SBS-15	GR SBS-15						
	MSc (MA)	Second		AL(L), SBS-10		CA(L), SBS-10			Seminar II, SBS-10				
		Fourth			MTI(L), SBS-14		AT(L), SBS-14		ACA(L), SBS-14		PDE(L), SBS-14		
Thursday	MSc (CY)	Second		IC Lab 305, LBC	IC Lab 305, LBC	IC Lab 305, LBC		IC Lab 305, LBC	IC Lab 305, LBC	IC Lab 305, LBC			
		Fourth			OS 16, SBS	OS 16, SBS			AQC 16, SBS	AQC 16, SBS	BCM 16, SBS		
	MSc (PH)	Second		QM II SBS-17	AMP SBS-17	AMP SBS-17			ED II SBS-17	ED II SBS-17			
		Fourth					GR SBS-15						
	MSc (MA)	Second				ODE(L), SBS-10			NA(L), SBS-10				
		Fourth			NLA(L), SBS-14		MTI(L), SBS-14			PDE(L), SBS-14			
Friday	MSc (CY)	Second		GTS 13, SBS	AOC 13, SBS	TCE 13, SBS		POBC 13, SBS	POBC 13, SBS	Reserved Slot*			
		Fourth							Reserved Slot*				
	MSc (PH)	Second		QM II SBS-17	QM II SBS-17	SM SBS-17	SM SBS-17			Reserved Slot*			
		Fourth							Reserved Slot*				
	MSc (MA)	Second			TOP(L), SBS-10				NA Lab, LBC-104				
		Fourth			AT(L), SBS-14				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