



Indian Institute of Technology Bhubaneswar

Class Time Table, School of Basic Sciences, Spring-2022-23

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			AOC (SBS-13)	AOC (SBS-13)	GTS (SBS-13)	LUNCH	POBC (SBS-13)	POBC (SBS-13)	TCE (SBS-13)	<u>MSc in Chemistry (2nd Semester)</u> 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 and Dr. Palas Roy] 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. V.R. Pedireddi and Dr. Vijayakrishna Kari]
		Fourth			MRSC (SBS-16)			LUNCH	OS (SBS-16)	OS (SBS-16)		
	MSc (PH)	Second			AMP (SBS-14)	QM II (SBS-14)	QM II (SBS-14)	LUNCH	SM (SBS-14)	SM (SBS-14)		
		Fourth			PP (SBS-15)	SP (SBS-15)	GR (SBS-15)	LUNCH				
	MSc (MA)	Second			CA (SBS 10)	AL (SBS 10)		LUNCH			NA (SBS 10)	
		Fourth		FA (SBS 17), AMT (SBS 10)	FA	NN (SBS 17)		LUNCH	AGT (SBS 10), ACA (SBS 17)			
Tuesday	MSc (CY)	Second		AOC (SBS-13)	AI Lab	AI Lab	AI Lab	LUNCH	AI Lab	AI Lab	AI Lab	<u>MSc in Chemistry (4th Semester)</u> Elective IV: MRSC: Molecular Recognition and Supramolecular Chemistry (CY7L037) [Prof. V.R. Pedireddi] OR BCM: Biochemistry (CY7L001) [Dr. Anasuya Roychowdhury] Elective V: OS: Organic Spectroscopy (CY7L 028) [Dr. Tabrez Khan] Project II (CY5D002)
		Fourth						LUNCH				
	MSc (PH)	Second		OP (SBS-14)	OP (SBS-14)	AMP (SBS-14)	AMP (SBS-14)	LUNCH	ED II (SBS-14)	ED II (SBS-14)		
		Fourth			SP (SBS-15)	SP (SBS-15)	GR (SBS-15)	LUNCH	PP (SBS-15)	PP (SBS-15)		
	MSc (MA)	Second		ODE (SBS 10)		TOP (SBS 10)		LUNCH	NA LAB (LBC 104)			
		Fourth				MT (SBS 17)		LUNCH	ACA (SBS 17)		PDE (SBS 17)	
Wednesday	MSc (CY)	Second		CMA (SBS-13)	CMA (SBS-13)	TCE (SBS-13)	TCE (SBS-13)	LUNCH	POBC (SBS-13)	POBC (SBS-13)	GTS (SBS-13)	<u>MSc in Physics (Second Semester)</u> QM II: Quantum Mechanics II (PH5L007) [Dr. A Chowdhury] SM: Statistical Mechanics (PH5L008) [Dr. N. Acharya] AMP: Atomic & Molecular Physics (PH5L009) [Dr. S. Chatterjee] OP: Optics and Photonics (PH5L010) [Dr. A. Kumar] ED II: Electrodynamics II (PH5L011) [Prof. S. K. Nayak] PHY Lab II: Physics Laboratory II (PH5P002) [Dr. S. Chatterjee (Wednesday), Dr. R. Jha (Thursday), Dr. S. Rath (Friday)]
		Fourth			MRSC (SBS-16)	MRSC (SBS-16)		LUNCH		OS (SBS-16)	BCM (SBS-16)	
	MSc (PH)	Second			PHY Lab II	PHY Lab II	PHY Lab II	LUNCH	SM (SBS-14)	SM (SBS-14)	QM II (SBS-14)	
		Fourth					GR (SBS-15)	LUNCH				
	MSc (MA)	Second			TOP (SBS 10)	AL (SBS 10)		LUNCH	Seminar II (SBS 10)	NA (SBS 10)		
		Fourth				AGT (SBS 17)		LUNCH		FA (SBS 17)		
Thursday	MSc (CY)	Second		CMA (SBS-13)	IC Lab (LBC-305)	IC Lab (LBC-305)	IC Lab (LBC-305)	LUNCH	IC Lab (LBC-305)	IC Lab (LBC-305)	IC Lab (LBC-305)	<u>MSc in Physics (Fourth Semester)</u> Elective I: GR: General Relativity and Cosmology (PH7L006) [Dr. P. Padmanabhan] Elective II: PP: Particle Physics (PH7L006) [Dr. S. Bahinipathi] Elective III: SP: Semiconductor Physics (PH7L0011) [Dr. S. Rath] -BTech Preparatory Physics (PH0L001) [Dr. C. Bhamidipati, Prof. P. V. Satyam, Dr. J. Midya]
		Fourth						LUNCH		BCM (SBS-16)	BCM (SBS-16)	
	MSc (PH)	Second			PHY Lab II	PHY Lab II	PHY Lab II	LUNCH	ED II (SBS-14)			
		Fourth						LUNCH				
	MSc (MA)	Second			ODE (SBS 10)	CA (SBS 10)		LUNCH	TOP (SBS 10)			
		Fourth			AMT (SBS 17)	PDE (SBS 17)		LUNCH	NN (SBS 17)			
Friday	MSc (CY)	Second		TCE (SBS-13)	AOC (SBS-13)	GTS (SBS-13)	GTS (SBS-13)	LUNCH				<u>MSc in Mathematics (Second Semester)</u> AL: Algebra (MA5L006) [Dr. Dutta] CA: Complex Analysis (MA5L007) [Dr. Sasmita Barik] TOP: Topology (MA5L008) [Dr. Saikia] ODE: Ordinary Differential Equations (MA5L009) [Dr. Nayak] NA: Numerical Analysis (MA5L010) [Dr. T V S Sekhar] NA Lab: Numerical Analysis Lab (MA5P002) [Dr. Banik] Seminar II (MA5S002) [Dr. Jana]
		Fourth						LUNCH				
	MSc (PH)	Second			OP (SBS-14)	PHY Lab II	PHY Lab II	PHY Lab II	LUNCH			
		Fourth						LUNCH				
	MSc (MA)	Second				AL (SBS 10)		LUNCH				
		Fourth				MT (SBS 17)		LUNCH				

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