



Indian Institute of Technology Bhubaneswar

Class Time Table, School of Basic Sciences, Autumn-2023-24

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	17:30-18:25		
Monday	MSc (CY)	First (SBS-17)				IC	IC	Lunch Break	COS	MC			MSc in Chemistry (First Semester): SBS-017 [QC: Introduction to Quantum Chemistry (CY5L001) [Dr. Kousik Samanta] [C: Inorganic Chemistry- Structure, Principle and Reactivity (CY5L002) [Dr. Akhilesh Singh] COS: Concept of Organic Synthesis (CY5L003) [Dr. Tabrez Khan] MC: Mathematics for Chemists (CY5L004) [Dr. Snehasis Choudhuri] OC Lab: Organic Chemistry Laboratory (CY5P001) [Dr. Tabrez Khan and Dr. Shantanu Pal]: LBC-305 PC Lab: Physical Chemistry Laboratory (CY5P003) [Dr. Ashis Biswas]: LBC-305 Seminar I (CY5S001) [Prof. V. R. Pediredi]	
		Third (SBS-16)			AHC	AHC	AC	Lunch Break	APC SBS 004**	APC SBS 004**				
	MSc (PH)	First (SBS - 10)			QM I		ICM	Lunch Break			CM			
		Third (SBS - 13)			APS		CMP	Lunch Break		QFT				
	MSc (MA)	First (SBS - 14)			RA		Lunch Break		PDS					
		Third (SBS - 15)			CA		Lunch Break					CM		
Tuesday	MSc (CY)	First (SBS-17)			PC Lab	PC Lab	PC Lab	Lunch Break	PC Lab	PC Lab	PC Lab		MSc in Chemistry (Third Semester): SBS-016 AC: Analytical Chemistry (CY5L010) [Dr. Srikanta Patra] Elective I: Metal Complexes in Catalysis / MCC (CY7L005) [Prof. Sujit Roy] Elective II: Advanced Heterocyclic Chemistry / AHC (CY7L031) [Dr. Shantanu Pal] OR Structure and function of biomolecules (CY7L019)[Dr. Soumendra Rana] Elective III: Advanced Polymer Chemistry/APC (CY7L004) [Dr. Vijayakrishna Kari] (+Open Elective) OR Chemistry of Pharmaceuticals/ COP (CY7L030) [Dr. Anasuya Roychowdhury] Project I (CY5D001) Seminar II (CY5S002) [Prof. V. R. Pediredi]	
		Third (SBS-16)			COP	COP	SFB	Lunch Break	MCC	MCC				
	MSc (PH)	First (SBS - 10)			PHY Lab / LBC-203,204			Lunch Break	ED I			EL		
		Third (SBS - 13)			NPP		APS	Lunch Break						
	MSc (MA)	First (SBS - 14)		PS		Seminar I		Lunch Break		LA				
		Third (SBS - 15)					NT	Lunch Break		OT				
Wednesday	MSc (CY)	First (SBS-17)			IQC	IQC	COS	COS	Lunch Break	MC	IC		MSc in Physics (First Semester) CM: Classical Mechanics (PH5L001) [Dr. Abhishek Chowdhury] MP: Mathematical Physics (PH5L002) [Dr. Abhishek Chowdhury, Dr. Nirmalendu Acharya] QM I: Quantum Mechanics I (PH5L003) [Dr. Satchidananda Rath] ED I: Electrodynamics I (PH5L004) [Dr. Niharika Mohapatra] EL: Electronics (PH5L005) [Dr. Avijit Kumar] [CM: Introduction to Computational Methods (PH5L006) [Prof. Saroj Kumar Nayak] PHY LAB I: Physics Laboratory I (PH5P001) [Dr. Chandrasekhar Bhamidipathi]/Prof. P. V. Satyam, Dr. Jiarul Midya/Dr. Niharika Mohapatra, Dr. Satchidananda Rath/Dr. Abhishek Chowdhury/Dr. Nirmalendu Acharya]	
		Third (SBS-16)			COP		APC SBS 004**	AHC	Lunch Break	SFB	SFB			
	MSc (PH)	First (SBS - 10)			PHY Lab / LBC-203,204			ICM	Lunch Break	QM I				ED I
		Third (SBS - 13)			NPP			CMP	Lunch Break	NEPP		ASP		
	MSc (MA)	First (SBS - 14)					DM	Lunch Break	PDS					
		Third (SBS - 15)					FA	Lunch Break				NSODEPDE (SBS - 14) / CD (SBS - 15)		
Thursday	MSc (CY)	First (SBS-17)			OC Lab	OC Lab	OC Lab	OC Lab	Lunch Break	OC Lab	OC Lab		MSc in Physics (Third Semester) NPP: Nuclear and Particle Physics (PH5L012) [Dr. Seema Bahinipati] CMP: Condensed Matter Physics (PH5L013) [Prof. P. V. Satyam] QFT: Quantum Field Theory (PH7L007) [Dr. Nirmalendu Acharya] ASP: Atomistic Simulations in Physics (PH6L001) [Dr. Hemant Kumar] (+Open Elective). NEPP: Non-equilibrium Phenomena in Physics (PH7L004) [Dr. Malay Bandyopadhyay], APS: Accelerator based physics of Solids (PH7L012) [Dr. Shyamal Chatterjee].	
		Third (SBS-16)				AC	AC	MCC	Lunch Break	Seminar II	Seminar II			
	MSc (PH)	First (SBS - 10)			ICM			EL	Lunch Break	MP				CM
		Third (SBS - 13)							Lunch Break					QFT
	MSc (MA)	First (SBS - 14)				PS		LA	Lunch Break	RA				
		Third (SBS - 15)			OT		CA	Lunch Break	CM			OT Lab		
Friday	MSc (CY)	First (SBS-17)			IC	COS	IQC	IQC	Lunch Break	Seminar I	Seminar I		MSc in Mathematics (First Semester) LA: Linear Algebra (MA5L001) [Dr. S. Barik] RA: Real Analysis (MA5L002) [Dr. S. Pan]l DM: Discrete Mathematics (MA5L003) [Dr. Selvaraja] PS: Probability and Statistics (MA5L004) [Dr. AD. Banik] PDS: Computer Programming and Data Structures (MA5L005) [Dr. AK. Ojha] PDS LAB: Computer Programming Lab (MA5P001) [Dr. A. K. Ojha] Seminar I (MA5S001)[Dr. I. Jana]	
		Third (SBS-16)						Lunch Break						
	MSc (PH)	First (SBS - 10)			PHY Lab / LBC-203,204			MP	Lunch Break					
		Third (SBS - 13)			NEPP				Lunch Break		ASP			
	MSc (MA)	First (SBS - 14)				DM		Lunch Break	PDS (LAB)					
		Third (SBS - 15)				NT		Lunch Break	FA		NSODEPDE (SBS - 14) / CD (SBS - 15)			
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 **APC class room changed from SBS-16 to SBS-004														