



Indian Institute of Technology Bhubaneswar

Class Time Table, School of Basic Sciences, Autumn-2019-20

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)	First			COS SBS-17	COS SBS-17	IOC SBS-17		IC SBS-17	IC SBS-17		MSc in Chemistry (First Semester) IOC: Introduction to Quantum Chemistry (CY5L001) [Dr. Kousik Samanta] IC: 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] PC Lab: Physical Chemistry Laboratory (CY5P003) [Dr. Ashis Biswas] Seminar I (CY5S001) [Prof. V.R Pediredi]	
		Thirid			AHC SBS-16	AHC SBS-16		SFB SBS-16	OS SBS-16	OS SBS-16			
	MSc (PH)	First			QM I SBS-13		ED I SBS-13	MP SBS-13			CM SBS-13		
		Thirid		CMP SBS-10		NPP SBS-10				SP SBS-10			
	MSc (MA)	First			LA (L) SBS-15		RA(L) SBS-15				DM(L) SBS-15		
		Thirid			OT Lab, LBC-PDS lab						DG(L) SBS-14		
Tuesday	MSc (CY)	First		OC Lab	OC Lab	OC Lab	OC Lab			OC Lab	OC Lab	MSc in Chemistry (Third Semester) AC: Analytical Chemistry (CY5L010) [Prof. Sujit Roy/Dr. Bikash Kumar Jena, Dr. Akhilesh Kumar Singh] Elective I: Organometallic strategies in Organic Synthesis / OS (CY7L032) [Prof. Sujit Roy] Elective II: Advanced Heterocyclic Chemistry / AHC (CY7L031) [Dr. Shantanu Pal] Elective III: Advanced Polymer Chemistry/APC (CY7L004) [Dr. Vijayakrishna Kar] OR Structure and Function of Biomolecules/SFB (CY7L019) [Dr. Soumendra Rana] Project I (CY5D001) Seminar II (CY5S002) [Dr. Srikanta Patra]	
		Thirid			APC SBS-16	APC SBS-16			AC SBS-16	AHC SBS-16			
	MSc (PH)	First			PHY LAB I LBC, 204 & 205					EI SBS-13	ICM SBS-13		
		Thirid		ASP SBS-10									
	MSc (MA)	First			LA(L) SBS-15		PDS(L) SBS-15				Seminar-I		
		Thirid				CM(L) SBS-14				NSOPDE(L) SBS-14	NSOPDE(L)/AGT(L) SBS-14		AGT(L) SBS-14
Wednesday	MSc (CY)	First		IC SBS-17	COS SBS-17	IOC SBS-17	IOC SBS-17		IC SBS-17	MC SBS-17		MSc in Physics (First Semester) CM: Classical Mechanics (PH5L001) [Dr. Chandrasekhar Bhamidipati] MP: Mathematical Physics (PH5L002) [Dr. Hemant Kumar] QM I: Quantum Mechanics I (PH5L003) [Dr. Abhishek Choudhary] ED I: Electrodynamics I (PH5L004) [Dr. Avijit Kumar] EL: Electronics (PH5L005) [Prof. P. V. Satyam] ICM: Introduction to Computational Methods (PH5L006) [Prof. Saroj Kumar Nayak] PHY LAB I: Physics Laboratory I (PH5P001) [Dr. Vipin Kumar (Fri), Dr. Rajan Jha (Tue), Dr. Avijit Kumar (Wed)]	
		Thirid				OS SBS-16		SFB SBS-16	SFB SBS-16				
	MSc (PH)	First		MP SBS-13	CM SBS-13	QM I SBS-13				PHY LAB I LBC, 204 & 205			
		Thirid		NPP SBS-10	CMP SBS-10	ASP SBS-10							
	MSc (MA)	First			PS(L) SBS-15		PDS(L) SBS-15				DM(L) SBS-15		
		Thirid		FD(L) SBS-14	CM(L) SBS-14	OT(L) SBS-14				FA(L) SBS-14			
Thursday	MSc (CY)	First		PC Lab	PC Lab	PC Lab	PC Lab		PC Lab	PC Lab		MSc in Physics (Third Semester) NPP: Nuclear and Particle Physics (PH5L012) [Dr. Seema Bahinipati] CMP: Condensed Matter Physics (PH5L013) [Dr. Vipin Kumar] Elective I: SP: Semiconductor Physics (PH7L007) [Dr. Satchidananda Rath] Elective II: ASP: Advanced Statistical Physics (PH7L004) [Dr. Malay Bandyopadhyay] CDS: Chaos in Dynamical Systems (ID6L003) [] Project I (PH5D001) Seminar II (PH5S002) [Dr. Rajan Jha]	
		Thirid			AC SBS-16	AC SBS-16			SEMINAR II SBS-16	SEMINAR II SBS-16	SEMINAR II SBS-16		
	MSc (PH)	First			ED I SBS-14	MP SBS-14	EL SBS-14			ICM LAB LBC, 104	ICM SBS-14		
		Thirid											
	MSc (MA)	First			RA(L) SBS-15						PS(L) SBS-15		
		Thirid			FD(L), SBS-14				DG(L) SBS-14		NSOPDE(L) SBS-14		
Friday	MSc (CY)	First		MC SBS-17	COS SBS-17	IOC SBS-17						MSc in Mathematics (First Semester) LA: Linear Algebra (MASL001) [Dr. Sunil K. Prajapati] RA: Real Analysis (MASL002) [Dr. A. K. Ojha] DM: Discrete Mathematics (MASL003) [Dr. Sasmita Barik] PS: Probability and Statistics (MASL004) [Dr. Abhijit D. Banik (Co-ordinator) and Dr. Tarakanta Nayak] PDS: Computer Programming and Data Structures (MASL005) [Dr. A. K. Ojha (co-ordinator)] PDS LAB: Computer Programming Lab (MASP001) [Dr. T.V.S. Sekhar] Seminar I (MAS5001) [Dr. Sunil K Prajapati]	
		Thirid			APC SBS-16								
	MSc (PH)	First			PHY LAB I LBC, 204 & 205			EI SBS-14					
		Thirid		SP SBS-15						SEM II			
	MSc (MA)	First								PDS(Lab)			
		Thirid			OT(L) SBS-14		FA(L) SBS-14						
Saturday	MSc(MA)	third				AGT(L) SBS-14							

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