



**INDIAN ASSOCIATION FOR THE CULTIVATION OF SCIENCE**

(Deemed to be University under *de novo* Category)

**End-Semester Examination Schedule (Autumn Semester-2019)**

<b>Date &amp; Time</b>	<b>Courses</b>	<b>School/Discipline /Program</b>	<b>Venue</b>
<b>December 02 (Monday) 10.30-13.30</b>	Techniques for Structure Elucidation (CHS 5101)	PG-III (SCS)	A31
	Classical Mechanics (PHS 4101)	PG-I (SPS, SAIS (P))	SNBose
	Condensed Matter Physics/Physics of Materials (PHS 5101)	PG-III (SPS)/PG-III (SMS)/PhD	A31
	Macromolecules-II (AIS 5101)	PG-III (SAIS)/PhD	SNBose
	Discrete Mathematics (COM 4102)	PG-I (MSU&CSU)	Old UG
	Database Management System (COM 5102)	PG-III (SMCS)	Old UG
	Introductory Classical and Quantum Mechanics (PHS 1101)	UG-I	404/406
	Thermal Physics and Elementary statistical Mechanics (PHS 2101)	UG-III	404/406
<b>December 03 (Tuesday) 10.30-13.30</b>	Chemistry and Physics of Solids (CHS 5103B)	PG-III (SCS)/PhD	A31
	Quantum Field Theory (PHS 5102)	PG-III (SPS)/PhD	A31
	Electronic and Magnetic Properties of Solids (MAS 5102)	PG-III (SMS)	A31
	Quantum Mechanics (CHS 4101)	PG-I (SCS, SAIS (C), SMS (C))	SNBose
	Real Analysis (MAT 4102)	PG-I (MSU)	Old UG
	OS and Computer Networks (COM 4103)	PG-I (CSU)	Old UG
	Optimization Techniques (MAT 5109)	PG-III (SMCS)	Old UG
	Calculus (MCS 1101A)	UG-I	404/406
	Probability and Statistics (MCS 2101A)	UG-III	404/406

<b>December 03 (Tuesday) 14.30-17.30</b>	Drug Design and Delivery (AIS 5103)	PG-III (SAIS)/PhD	A31
<b>December 04 (Wednesday) 10.30-13.30</b>	Algebra-II (MAT 4101)	PG-I (MSU & CSU)	Old UG
	Advanced Statistical Mechanics (PHS 5103)	PG-III (SPS)/PhD	A31
	Energy & Sustainable Applications-I (AIS 5102)	PG-III (SAIS)	A31
	Supramolecular Chemistry: Principles and Applications (CHS 5103C)	PG-III (SCS)/PhD	A31
	Inorganic Chemistry: Structure & Reactivity (CHS 4102)	PG-I (SCS, SAIS (C), SMS (C))	SNBose
	Advanced Quantum Mechanics-I (PHS 4102)	PG-I (SPS, SAIS (P))	SNBose
	Computing with Python (MCS 1101B)	UG-I	404/406
	Biochemistry, Genetics and Evolution (BIS 2101)	UG-III	404/406
<b>December 05 (Thursday) 10.30-13.30</b>	Physical Inorganic Chemistry (CHS 5102B)	PG-III (SCS)/PhD	A21
	Organic Synthesis-II (CHS 5102C)	PG-III (SCS)/PhD	A31
	Chemical Binding and Electronic Structure (CHS 5102A)	PG-III (SCS)/PhD	A31
	Advanced Molecular Spectroscopy (CHS 5102D)	PG-III (SCS)/PhD	A31
	Electronics (PHS 4104)	PG-I (SPS, SAIS (P))	SNBose
	Gravitation and Cosmology (PHS 5104)	PG-III (SPS)/PhD	A31
	Organic Chemistry: Structure & Reactivity (CHS 4103)	PG-I (SCS, SAIS (C), SMS (C))	SNBose
	Topology (MAT 4103)	PG-I (MSU) & PG-III (SMCS)	Old UG
	Molecules of Life and Cells (BIS 1101)	UG-I	404/406
Data Structure and Algorithm (MCS 2101B)	UG-III	404/406	
<b>December 06 (Friday) 10.30-13.30</b>	Energetics and Bonding (CHS 1101)	UG-I	404/406
	Molecular Spectroscopy and Organic Reactions (CHS 2101)	UG-III	404/406
	Chemistry for Biologists (AIS 4112)	PG-I (SAIS & SMS (B))	404/406
	Atomic and Molecular Sciences (CHS 5151)	PG-III (SPS)	A31
	Theory of Computation (COM 4101)	PG-I (CSU) & PG-III (SMCS)	Old UG
	Mathematical Methods-I (PHS 4103)	PG-I (SPS, SAIS (P))	A31

<b>December 06 (Friday) 14.30-17.30</b>	Materials Characterization using Microscopy, Diffraction, and Spectroscopy (MAS 5101)	PG-III (SMS)/PhD	A31
	Mathematics for Chemists (CHS 4104)	PG-I (SCS, SMS (C))	SNBose
<b>December 07 (Saturday) 10.30-13.30</b>	Communicative English (AEC 1101)	UG-I	SNBose
	Communicative English (AEC 4100)	PG-I (All)	A31&A21
	Scientific Writing and Ethics (AEC 5100)	PG-III (All)	404/406
<b>December 09 (Monday) 10.30-13.30</b>	Microporous and Mesoporous Materials (MAS 5104)	PG-III (SMS)/PhD	A31
	Photonics (AIS 4102)	PG-I&III (SAIS)/PhD	A31
<b>Laboratory/Project Presentation and Other Examinations</b>			
<b>December 09-13, 2019</b>		Lab Examination for UG-I &III*	
<b>December 13/14, 2019</b>		Comprehensive Laboratory Examination for UG -I &III	
<b>December 10-13, 2019</b>		Lab Examination for PG-I**	
<b>December 16-21, 2019</b>		Project Presentation for PG-III**	
<b>December 09-20, 2019</b>		Review and Research Methodology, RAC, Comprehensive for PhD Program**	

\* Lab examination schedule will be circulated shortly.

\*\* To be conducted by each School.

**Coordinators (UG-PG & PhD)**