

**BSC (PCB) - 1 YEAR**

Date	Session	Subject
25-Jun-12	10.00am-1.00pm	MECHANICS
26-Jun-12	10.00am-1.00pm	ELECTROMAGNETISM
27-Jun-12	10.00am-1.00pm	OSCILLATIONS AND WAVES
28-Jun-12	10.00am-1.00pm	Inorganic Chemistry-I
29-Jun-12	10.00am-1.00pm	Organic Chemistry-I
30-Jun-12	10.00am-1.00pm	Physical Chemistry-I
1-Jul-12	10.00am-1.00pm	Algae, Lichens and Bryophyta
2-Jul-12	10.00am-1.00pm	Microbiology, Mycology and Plant Pathology
3-Jul-12	10.00am-1.00pm	PTERIDOPHYTES .GYMNOSPERMS & PALEOBOTANY

**BSC (PCB) - 2 YEAR**

Date	Session	Subject
25-Jun-12	02.00PM-05.00PM	STATISTICAL AND THERMODYNAMICAL PHYSICS
26-Jun-12	02.00PM-05.00PM	OPTICS
27-Jun-12	02.00PM-05.00PM	ELECTRONICS AND SOLID STATE DEVICES
28-Jun-12	02.00PM-05.00PM	Inorganic Chemistry
29-Jun-12	02.00PM-05.00PM	Organic Chemistry
30-Jun-12	02.00PM-05.00PM	Physical Chemistry
1-Jul-12	02.00PM-05.00PM	Laboratory Course
2-Jul-12	02.00PM-05.00PM	Plant Morphology and Anatomy
3-Jul-12	02.00PM-05.00PM	CELL BIOLOGY GENETICS AND PLANT BREEDING

**BSC (PCB) - 3 YEAR**

Date	Session	Subject
25-Jun-12	10.00am-1.00pm	MATHEMATICAL PHYSICS AND SPECIAL THEORY OF RELATIVITY
26-Jun-12	10.00am-1.00pm	ELEMENTARY QUANTUM MECHANICS AND SPECTROSCOPY
27-Jun-12	10.00am-1.00pm	NUCLEAR AND SOLID STATE PHYSICS
28-Jun-12	10.00am-1.00pm	INORGANIC CHEMISTRY-
29-Jun-12	10.00am-1.00pm	ORGANIC CHEMISTRY-
30-Jun-12	10.00am-1.00pm	PHYSICAL CHEMISTRY-
1-Jul-12	10.00am-1.00pm	LABORATORY COURSE
2-Jul-12	10.00am-1.00pm	Taxonomy and Embryology of Angiosperm

**BSC (PCM) - 1 YEAR**

Date	Session	Subject
25-Jun-12	10.00am-1.00pm	MECHANICS
26-Jun-12	10.00am-1.00pm	ELECTROMAGNETISM
27-Jun-12	10.00am-1.00pm	OSCILLATIONS AND WAVES
28-Jun-12	10.00am-1.00pm	Inorganic Chemistry-I

29-Jun-12	10.00am-1.00pm	Organic Chemistry-I
30-Jun-12	10.00am-1.00pm	Physical Chemistry-I
1-Jul-12	10.00am-1.00pm	Discrete Mathematics
2-Jul-12	10.00am-1.00pm	Calculus
3-Jul-12	10.00am-1.00pm	Three Dimensional Geometry and Optimization Theory

<b>BSC (PCM) - 2 YEAR</b>		
Date	Session	Subject
25-Jun-12	02.00PM-05.00PM	STATISTICAL AND THERMODYNAMICAL PHYSICS
26-Jun-12	02.00PM-05.00PM	OPTICS
27-Jun-12	02.00PM-05.00PM	ELECTRONICS AND SOLID STATE DEVICES
28-Jun-12	02.00PM-05.00PM	Inorganic Chemistry
29-Jun-12	02.00PM-05.00PM	Organic Chemistry-
30-Jun-12	02.00PM-05.00PM	Physical Chemistry-III
1-Jul-12	02.00PM-05.00PM	Real Analysis and Metric Space
2-Jul-12	02.00PM-05.00PM	Differential Equations
3-Jul-12	02.00PM-05.00PM	Numerical Analysis and Vector Calculus

<b>BSC (PCM) - 3 YEAR</b>		
Date	Session	Subject
25-Jun-12	10.00am-1.00pm	MATHEMATICAL PHYSICS AND SPECIAL THEORY OF RELATIVITY
26-Jun-12	10.00am-1.00pm	ELEMENTARY QUANTUM MECHANICS AND SPECTROSCOPY
27-Jun-12	10.00am-1.00pm	NUCLEAR AND SOLID STATE PHYSICS
28-Jun-12	10.00am-1.00pm	INORGANIC CHEMISTRY-I
29-Jun-12	10.00am-1.00pm	ORGANIC CHEMISTRY-II
30-Jun-12	10.00am-1.00pm	PHYSICAL CHEMISTRY-III
1-Jul-12	10.00am-1.00pm	Algebra
2-Jul-12	10.00am-1.00pm	Complex Analysis
3-Jul-12	10.00am-1.00pm	Mechanics

<b>MSC (PHYSICS) - 1 YEAR</b>		
Date	Session	Subject
25-Jun-12	10.00am-1.00pm	Principles of Ecology and Environmental Science
26-Jun-12	10.00am-1.00pm	Ecosystem- Structure, Functions and Diversity
27-Jun-12	10.00am-1.00pm	Environmental Pollution
28-Jun-12	10.00am-1.00pm	Environmental Education
29-Jun-12	10.00am-1.00pm	Practical

**MSC (PHYSICS) - 2 YEAR**

Date	Session	Subject
25-Jun-12	02.00PM-05.00PM	Quantum Mechanics
26-Jun-12	02.00PM-05.00PM	Modern Optics
27-Jun-12	02.00PM-05.00PM	Material Science
28-Jun-12	02.00PM-05.00PM	Nuclear Physics
29-Jun-12	02.00PM-05.00PM	Micro Controller and Digital Signal Processing
30-Jun-12	02.00PM-05.00PM	Communication Electronics
1-Jul-12	02.00PM-05.00PM	Practical – III
2-Jul-12	02.00PM-05.00PM	Practical – IV

**MSC (MATHEMATICS) - 1 YEAR**

Date	Session	Subject
25-Jun-12	10.00am-1.00pm	Advanced Abstract Algebra
26-Jun-12	10.00am-1.00pm	Real Analysis and Topology
27-Jun-12	10.00am-1.00pm	Differential Equations
28-Jun-12	10.00am-1.00pm	Differential Geometry
29-Jun-12	10.00am-1.00pm	Mechanics

**MSC (MATHEMATICS) - 2 YEAR**

Date	Session	Subject
25-Jun-12	02.00PM-05.00PM	Analysis and Advanced Calculus
26-Jun-12	02.00PM-05.00PM	Continuum Mechanics
27-Jun-12	02.00PM-05.00PM	Fluid Dynamics
28-Jun-12	02.00PM-05.00PM	Information Theory
29-Jun-12	02.00PM-05.00PM	Boundary Layer Theory
30-Jun-12	02.00PM-05.00PM	Mathematical Programming
1-Jul-12	02.00PM-05.00PM	Astronomy
2-Jul-12	02.00PM-05.00PM	Mathematical Theory of Statistics

**MSC (BOTANY) - 1 YEAR**

Date	Session	Subject
25-Jun-12	10.00am-1.00pm	Cell & Molecular Biology of Plants
26-Jun-12	10.00am-1.00pm	Cytology, Genetics & Cytogenetics
27-Jun-12	10.00am-1.00pm	Biology & Diversity of Lower Plants: Cryptogams
28-Jun-12	10.00am-1.00pm	Taxonomy & Diversity of Seed Plants
29-Jun-12	10.00am-1.00pm	Plant Physiology & Metabolism
30-Jun-12	10.00am-1.00pm	Microbiology and Plant Pathology

**MSC (BOTANY) - 2 YEAR**

Date	Session	Subject
25-Jun-12	02.00PM-05.00PM	Angiosperms Morphology, Taxonomy and Medicinal Plants

26-Jun-12	02.00PM-05.00PM	Biotechnology
27-Jun-12	02.00PM-05.00PM	Plant Physiology, Ecology and Phytogeography
28-Jun-12	02.00PM-05.00PM	Biological techniques and Instrumentation
29-Jun-12	02.00PM-05.00PM	Paper VI & VII
30-Jun-12	02.00PM-05.00PM	Paper VIII & IX
1-Jul-12	02.00PM-05.00PM	Project Work

#### MSC (ZOOLOGY) - 1 YEAR

Date	Session	Subject
25-Jun-12	10.00am-1.00pm	Biosystematics and Taxonomy
26-Jun-12	10.00am-1.00pm	Structure & Function of Invertebrates
27-Jun-12	10.00am-1.00pm	Molecular Biology and Biotechnology
28-Jun-12	10.00am-1.00pm	General Physiology
29-Jun-12	10.00am-1.00pm	Biochemistry
30-Jun-12	10.00am-1.00pm	Quantative Biology and Population Genetics Laboratory Exercises

#### MSC (ZOOLOGY) - 2 YEAR

Date	Session	Subject
25-Jun-12	02.00PM-05.00PM	Biology of Chordates
26-Jun-12	02.00PM-05.00PM	Environmental Biology and Ethology
27-Jun-12	02.00PM-05.00PM	Genes and Differentiation Paper
28-Jun-12	02.00PM-05.00PM	Tools and techniques in Biology Paper
29-Jun-12	02.00PM-05.00PM	Special Paper Paper
30-Jun-12	02.00PM-05.00PM	Special Paper Paper

#### Special Paper

Cancer Biology  
 Cell and Molecular Biology  
 Developmental Biology  
 Endocrinology  
 Entomology  
 Environmental Biology  
 Fish Biology  
 Radiation Biology

#### MSC (CHEMISTRY) - 1 YEAR

Date	Session	Subject
25-Jun-12	10.00am-1.00pm	Inorganic Chemistry
26-Jun-12	10.00am-1.00pm	Organic Chemistry
27-Jun-12	10.00am-1.00pm	Physical Chemistry
28-Jun-12	10.00am-1.00pm	Group Theory and Spectroscopy
29-Jun-12	10.00am-1.00pm	Mathematics for Chemists
30-Jun-12	10.00am-1.00pm	Mathematics for Chemists lab
1-Jul-12	10.00am-1.00pm	Computers for Chemists
2-Jul-12	10.00am-1.00pm	Practical

#### MSC (CHEMISTRY) - 2 YEAR

Date	Session	Subject
25-Jun-12	02.00PM-05.00PM	Applications of Spectroscopy
26-Jun-12	02.00PM-05.00PM	Photochemistry

27-Jun-12	02.00PM-05.00PM	Solid State Chemistry
28-Jun-12	02.00PM-05.00PM	Bioinorganic Chemistry
29-Jun-12	02.00PM-05.00PM	Bioorganic Chemistry
30-Jun-12	02.00PM-05.00PM	Biophysical Chemistry
1-Jul-12	02.00PM-05.00PM	Environmental Chemistry

**MSC (TOTAL QUALITY MANGAEMENT) - 1 YEAR**

Date	Session	Subject
25-Jun-12	10.00am-1.00pm	Foundation Statistics
26-Jun-12	10.00am-1.00pm	Total Quality Management
27-Jun-12	10.00am-1.00pm	Research Methods
28-Jun-12	10.00am-1.00pm	Quality Systems & Auditing
29-Jun-12	10.00am-1.00pm	Quality Engineering
30-Jun-12	10.00am-1.00pm	Quality Costing
1-Jul-12	10.00am-1.00pm	Performance Evaluation
2-Jul-12	10.00am-1.00pm	Human Resources and Quality Management

**MSC (TOTAL QUALITY MANGAEMENT) - 2 YEAR**

Date	Session	Maintenance Management
25-Jun-12	10.00am-1.00pm	Occupational Health and Safety
26-Jun-12	10.00am-1.00pm	Project Economics and Finance
27-Jun-12	10.00am-1.00pm	Production and Operations Management
28-Jun-12	10.00am-1.00pm	Procurement Management
29-Jun-12	10.00am-1.00pm	Management Information Systems