

Academic Calendar (July 2015- June 2016)

Academic Quarter	Class	Name of the Teacher	Topics to be covered	No. Of Lectures	Tests
July'15 To September'15	1 st Yr(H)	Dr. Debjani Sarkar	Th: Non-Chordate Classification: Cnidaria, Arthropoda, Polymorphism in Cnidaria Pr: Study of skulls	4+1	Class tests in last week of September
	1 st Yr(G)		Th: Non-Chordate Classification: Annelida, Arthropoda	2	
	2 nd Yr(H)		Th: Genetics, Cell Biology and Molecular Biology Replication, Transcription Pr: Pedigree Analysis	4+3	
	2 nd Yr(G)		Th: Evolutionary Biology Darwinism and synthetic theory of evolution Pr: Skull and limb bones of <i>Columba</i>	2+2	
	3 rd Yr(H)		Th: Animal Physiology Skeletal and smooth muscle Endocrinology and Reproductive Biology Feedback control of hormone secretion, Hormone Biosynthesis Medical Zoology Mosquito borne diseases Pr: Determination of soil and water pH.	6+2	
September '15 to December '15 (13 th October to 28 th Nov Puja Holidays) (Dec 25-31, Winter Recess)	1 st Yr(H)		Th: Evolution and quantifications in Biology Rise of evolutionary theories. Pr: Study of skeleton	2+1	Class tests in first week of December Parent Teacher Meetings to be organized by the respective departments during second week of December
	1 st Yr(G)		Th: Non-Chordate Respiration, Neural Integration	4	
	2 nd Yr(H)		Th: Genetics, Cell Biology and Molecular Biology Translation, Gene Expression Pr: Pedigree analysis	4+2	
	2 nd Yr(G)		Th: Cell and Molecular Biology Mechanism of replication, transcription. Pr: Skull and limb bones of <i>Cavia</i>	3+1	
	3 rd Yr(H)		Th: Endocrinology and Reproductive Biology Hormone Biosynthesis	2	

January '16 To March'16	1 st Yr(H)		Th: Non-Chordate Coral reef, Gas exchange by gills and trachea in Arthropods. Pr: Study of skeleton	4+1	Student election in January. The exact date to be declared later after consultation with the district administration. Part II & III Test Examinations in February and January respectively College sports will be held in February. Exact date will be notified in due time. College Excursion for Geography, Botany and Zoology will be organized by the respective departments during February to March. Exact dates will be notified by the departments.
	1 st Yr(G)		Th: Parasitology and Endocrinology Parasitism and other interspecific interactions.	2	
	2 nd Yr(H)		Th: Biochemistry and Biophysics Enzymes Microbiology, Parasitology and Immunology Concept of antigen and antigen presentation, Major Histocompatibility Complex, Cytokines. Pr: Biochemical tests, Preparation of Buffers.	5+3	
	2 nd Yr(G)		Th: Cell and Molecular Biology Mechanism of translation. Physiology and Biochemistry Formed elements in vertebrate blood Pr: Epithelial cells from buccal smears	2+1	
	3 rd Yr(H)		Th: Developmental Biology Sex determination in <i>Drosophila</i> and man Revision	2	
April'16 To June'16 (5 th May to 18 th June, Summer vacation College reopens on 20 th June'16)	1 st Yr(H)		Revision of previous work and tests.		Part III University Examination
	1 st Yr(G)		Revision of previous work and tests.		
	2 nd Yr(H)		Revision Work Pr: Preparation of Buffers	1	
	2 nd Yr(G)		Th: Physiology and Biochemistry Enzyme Revision Work	2	
	3 rd Yr(H)		Examination		

TENTATIVE SCHEDULE FOR TEST EXAMINATION

February, 2016 02-06 Part-III Examination, 2015(Paper V – VIII) March, 2016

14-21 Part-II Examination, 2015(Paper III & IV)

	<i>23-28</i>	<i>Examinations for General Paper</i>
<i>April, 2016</i>	<i>06 & 08</i>	<i>Part-I Examination, 2015 (Paper I & II)</i>
	<i>19-23</i>	<i>Examinations for General Paper</i>
<i>April – May</i>		<i>Part-III University Examination</i>

** B.A./ B.Sc Part –III University Examinations are generally held during April- May, B.A./ B.Sc Part– II University Examinations are held in June –July and B.A./ B.Sc Part I University Examinations are held in July-August. The exact dates will be announced by the university. The students are requested to consult the university web site