Academic Calendar (July 2015- June 2016)

Dr. Tuhin Saha, Associate Professor

Academic Quarter	Class	Name of the	Topics to be covered	No. Of Lectures	Tests
July'15 To September'15	PG Sem I	Teacher	Environmental Biotechnology – Bioassay, biocensor etc., Medical Biotechnology – Disease diagnostic markers, gene therapy, Cell and Tissue - Cell organelles, Membrane function	18	Continuous evaluation tests for Sem I and Sem III
	PG Sem III PG Sem IV		Microbiology – Control of microbes, antibiotics, Elective: Photoperiodicty, biological clock, water balance, thermal adaptation	12	Final Exams. For Sem II and Sem IV
September '15 to December '15 (13 th October to 28 th Nov Puja Holidays) (Dec 25-31,	PG Sem I		Cell and Tissue - organizing chromosome, heterochromatin, Microbial physiology – growth, characteristics, Methods in Biology – Biomarker study, Practical – Estimation of sugar of blood and urine, haemoglobin content	10+6	Continuous evaluation tests for Sem I and Sem III
Winter Recess)	PG Sem III PG Sem IV		Microbiology - microbial diseases, Applied Biology - Biocensors Elective: - deep diving animals, hibernation, aestivation, Renewable energy, solar energy, biofuel Practical - Evaluation of toxicant on tissues, Water Analysis - BOD	12+9	
January '16 To March'16	PG Sem I PG Sem II PG Sem		Animal physiology – blood groups, hemostasis, Sense organs – Vision, hearing, tactile, Practical – Staining and identification of tissues	8+6	Final Examinations for Sem I and Sem III
	III PG Sem IV		Environmental Science – Environmental health hazards etc. Elective – Effect of toxicant on gene, endocrine disruptors, biocensors	10	Continuous evaluation tests for Sem II and Sem IV
April'16 To	PG Sem I PG Sem II		Animal physiology – Thermoregulation, stress and adaptation, Digestive system, BMR	10	Continuous evaluation tests for Sem II and Sem IV

June'16	PG Sem III		
(5 th May to 18th June, Summer vacation College	PG Sem IV	Elective – Impact of pollutants and heavy metals	4+6
reopens on 20 th June'16)		Practical – Environmental impact on excretion of an aquatic organism	

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

^{**} 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