

## SCHEME OF EXAMINATION 2014-2015

### B.Sc. PART-I

Subject	Subject Paper	Paper	Max. Marks	Total Marks	Min. Marks
<b>Environmental Studies</b>	1. Environmental Studies		75	100	33
	2. Field Work		25		
<b>Foundation Course</b>	1. Hindi Language (Paper Code-1111)	I	75	75	26
	2. English Language (Paper Code-1112)	II	75	75	26
<b>Physics</b>	1. Mechanics, Oscillations and Properties of Matter (Paper Code-0793)	I	50	100	33
	2. Electricity, Magnetism and Electromagnetic Theory (Paper Code-0794)	II	50		
		Practical	50	50	17
<b>Mathematics</b>	1. Algebra and Trigonometry (Paper Code-0798)	I	50	150	50
	2. Calculus (Paper Code-0799)	II	50		
	3. Vector Analysis and Geometry (Paper Code-0800)	III	50		
<b>Computer Science</b>	1. Computer Hardware (Paper Code-0805)	I	50	100	33
	2. Computer Software (Paper Code-0806)	II	50		
		Practical	50	50	17

## SCHEME OF EXAMINATION 2014-2015

### B.Sc. PART-II

Subject	Subject Paper	Paper	Max. Marks	Total Marks	Min. Marks
<b>Environmental</b>	1. Environmental Studies		75	100	33

<b>Studies</b>	2. Field Work		25	100	33
<b>Foundation Course</b>	1. Hindi Language (Paper Code-0841)	I	75	75	26
	2. English Language (Paper Code-0842)	II	75	75	26
<b>Physics</b>	1. Thermodynamics, Kinetic Theory and Statistical Physics (Paper Code-0843)	I	50	100	33
	2. Waves, Acoustics and Optics (Paper Code-0844)	II	50		
		Practical		50	17
<b>Mathematics</b>	1. Advanced Calculus (Paper Code-0848)	I	50	150	50
	2. Differential Equations (Paper Code-0849)	II	50		
	3. Mechanics (Paper Code-0850)	III	50		
<b>Computer Science</b>	1. Computer Hardware (Paper Code-0855)	I	50	100	33
	2. Computer Software (Paper Code-0856)	II	50		
		Practical		50	50

## SCHEME OF EXAMINATION 2014-2015

### B.Sc. PART-III

Subject	Subject Paper	Paper	Max. Marks	Total Marks	Min. Marks
<b>Environmental Studies</b>	1. Environmental Studies		75	100	33
	2. Field Work		25		
<b>Foundation Course</b>	1. Hindi Language (Paper Code-0891)	I	75	75	26
	2. English Language (Paper Code-0892)	II	75	75	26

<b>Physics</b>	1. Relativity, Quantum Mechanics, Atomic Molecular and Nuclear Physics (Paper Code-0893)	I	50	100	33
	2. Solid State Physics, Solid State Devices and Electronics (Paper Code-0894)	II	50		
		Practical		50	17
<b>Mathematics</b>	1. Analysis (Paper Code-0898)	I	50	150	50
	2. Abstract Algebra (Paper Code-0899)	II	50		
	3. Discrete Mathematics (Paper Code-0901)	III	50		
<b>Computer Science</b>	1. Computer Hardware (Paper Code-0909)	I	50	100	33
	2. Computer Software (Paper Code-0910)	II	50		
		Practical	50	50	17