CHOICE BASED CREDIT SYSTEM

B. SC. PHYSICAL SCIENCESS (PHYSICS, CHEMISTRY, MATHEMATICS)

Details of Courses Under Undergraduate Program (B.Sc.)

COURSE	CREDITS	
	Theory + Practical	Theory + Tutorials
<u>I. Core Course</u> 12 Papers	12 x 4 = 48	$12 \ge 5 = 60$
04 Courses from each of the 03 disciplines of choice		
Core Course Practical / Tutorial*	$12 \ge 24$	12 x 1 = 12
(12 Practical/ Tutorials*)		
04 Courses from each of the 03 disciplines of choice <u>II. Elective Course</u> (6 Papers)	6 x 4 = 24	6 x 5 = 30
Two papers from each discipline of choice including paper of interdisciplinary nature.		
Elective Course Practical / Tutorial*	$6 \ge 2 = 12$	6 x 1 = 6
(6 Practical/ Tutorials*)		
Two papers from each discipline of choice including paper of interdisciplinary nature.		
Optional Dissertation or project work in place of one Discipline elective paper (6 credits) in 6th Semester		
III. Ability Enhancement Courses		
1. Ability Enhancement Compulsory (2 Papers of 2 credits each)	2 x 2 = 4	2 x 2 = 4
Environmental Science English/MIL Communication		
2. Skill Enhancement Course (Skill based)	4 x 2 = 8	4 x 2 = 8
(4 Papers of 2 credits each) Total Credit	120	120
Institute should evolve a sys Interest/Hobby/Sports/NCC/NSS/related courses	stem/policy about on its own.	ECA/ General

*wherever there is practical there will be no tutorials and vice -versa