## **Examinations leading to the Degree of Bachelor of Science**

Three Years (Six Semesters) Degree Programme under Choice Based Credit System (CBCS)

Scheme of Teaching, Learning, Examination and Evaluation (B.Sc. Semester I-Mathematics) (Semester-I)

Sr. No	o Subject	Subject Code					Teaching & Le	<i>y</i> , <i>O</i> ,		Duration of Exams	Examination & Evaluation Scheme						
			Teaching Period Per week				Credits			Hrs.	Maximum Marks					Minim Pass	
			L	T.	Р	Total	Theory/ Tutorial	Practical	Total		Theory + M.C.Q Ext.	Skill Enhancement Module (SEM)	Practical		Total Marks	Marks	Grade
				Т								Int.	Internal	External			
1	Compulsory English		4	-		4	3	-	3	3	40	10	-	-	50	20	P
2	Communication Skill in English (AEC)		-	1	-	1	0.75	-	0.75	1			25	-	25	10	Р
3	Second Language		2	-	-	2	1.5	-	1.5	3	40	10	-	-	50	20	P
4	Communication Skill in Second Language (AEC)		1	-	-	1	0.75	-	0.75	1			25	-	25	10	Р
5	Mathematics, (DSC-1)		4	1	-	5	3.75	-	3.75	3	60	15	-	-	75	30	P
6.	Mathematics (DSC-2)		5	-	-	5	3.75	-	3.75	3	60	15	-	-	75	30	P
	Science Subject 1 excluding Mathematics (DSC-3)		6	-	-	6	4.5	-	4.5	3	80	20	-	-	100	40	Р
8.	Practical for Science Subject 1 (DSC-3) excluding Mathematics (DSC-4)		-	-	6	6		2.25	2.25	3	-	-	25	25	50	25	Р
	Science Subject 2 excluding Mathematics (DSC-5)		6	-	-	6	4.5	-	4.5	3	80	20	-	-	100	40	P
10	Practical for Science Subject 1 (DSC-5) excluding Mathematics (DSC-6)		-	-	6	6		2.25	2.25	3	-	-	25	25	50	25	Р
11	Generic Elective I (GOEC)		2	-	-	2	2	-	2	2	Colleg	ge Level examination			50	20	p
12	Induction Programme*		30 hrs (at the beginning of 1st Semester) 1					of 1st Semester) 1								10	P
	Total					44			30						650		

L: Lecture, T: Tutorial, P: Practical

Note: 1. Internship /Field Work / Work Experience will be conducted after I semester till V semester in vacations for minimum 150 hrs. It's credits and grades will be reflected in final semester IV credit grade report. - OEC (Optional) can be studied during semester I to VI, Its credits and grades will be reflected in final semester VI credit grade report

- 2. Teaching period in the various subjects in the faculty of science shall be as prescribed by the executive council dated 1/2-4-1977, 11-7-1977 Appendix-P
- 3. If DSC (excluding Mathematics) is Physics, then 1 Tutorial be added.

## Examinations leading to the Degree of Bachelor of Science

## Three Years (Six Semesters) Degree Programme under Choice Based Credit System (CBCS) Scheme of Teaching, Learning, Examination and Evaluation (B.Sc. Semester II -Mathematics) (Semester-II)

			Teaching & Learning Scheme  Duration of Exams									Examination & Evaluation Scheme						
Sr. No	Subject	Subject Code	Teac	hing P	eriod P	er week	Credits			Hrs.	Maximum Marks					Minimum Passing		
			L	Т	ГР	Total	Theory/ Tutorial	Practical	Total		Theory + M.C.Q Ext.	Skill Enhancement Module (SEM) Int.	Practical		Total Marks	Marks	Grade	
													Internal	External				
1	Compulsory English		4	-		4	3	-	3	3	40	10	-	-	50	20	P	
2	Communication Skill in English (AEC)		-	1	-	1	0.75	-	0.75	1			25	-	25	10	P	
3	Second Language		2	-	-	2	1.5	-	1.5	3	40	10	-	-	50	20	P	
	Communication Skill in Second Language (AEC)		1	-	-	1	0.75	-	0.75	1			25	-	25	10	Р	
5	Mathematics, (DSC-7)		4	1	-	5	3.75	-	3.75	3	60	15	-	-	75	30	P	
6.	Mathematics (DSC-8)		5	-	-	5	3.75	-	3.75	3	60	15	-	-	75	30	P	
7.	Science Subject 1 excluding Mathematics (DSC-9)		6	-	-	6	4.5	-	4.5	3	80	20	-	-	100	40	P	
8.	Practical for Science Subject 1 (DSC-9) excluding Mathematics (DSC-10)		-	-	6	6		2.25	2.25	3	-	-	25	25	50	25	P	
9	Science Subject 2 excluding Mathematics (DSC-11)		6	-	-	6	4.5	-	4.5	3	80	20	-	-	100	40	P	
10	Practical for Science Subject 1 (DSC- 11) excluding Mathematics (DSC- 12)	-	-	-	6	6		2.25	2.25	3	-	-	25	25	50	25	P	
11	Generic Elective II (GOEC)		2	-	-	2	2	-	2	2	College L	evel examination			50	20	p	
	Total					44			29						650			

L: Lecture, T: Tutorial, P: Practical

Note: 1. 1. Internship/Field Work / Work Experience will be conducted after I semester till Vth semester in vacations for minimum 150 hrs. It's credits and grades will be reflected in final semester IV credit grade report. - OEC (Optional) can be studied during semester I to VI, Its credits and grades will be reflected in final semester VI credit grade report

- 2. Teaching period in the various <u>subjects</u> in the faculty of science shall be as prescribed by the executive council dated <u>1/2</u>-4-1977, 11-7-1977 Appendix- P
- 3. If DSC (excluding Mathematics) is Physics, then 1 Tutorial be added.