

Examinations leading to the Degree of Bachelor of Science

ANNEXURE-A-1

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	Subject	Subject Code	Teaching & Learning Scheme							Duration of Exams Hrs.	Examination & Evaluation Scheme						
			Teaching Period Per week				Credits				Maximum Marks				Minimum Passing		
			L	T	P	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	2	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	2	40	10	-	-	50	20	P
4	Communication Skill in Second Language(AEC)		1	-	-	1	0.75	-	0.75	1			25	-	25	10	P
5	Mathematics,(DSC-1) Paper-I		4	1	-	5	3.75	-	3.75	3	60	15	-	-	75	30	P
6.	Mathematics(DSC-2) Paper-II		5	-	-	5	3.75	-	3.75	3	60	15	-	-	75	30	P
7.	Science Subject 1 excluding Mathematics(DSC-3)		6	-	-	6	4.5	-	4.5	3	80	20	-	-	100	40	P
8.	Practical for Science Subject1 (DSC-3) excluding Mathematics(DSC-4)		-	-	6	6		2.25	2.25	3	-	-	25	25	50	25	P
9	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	P
11	Generic Elective I (GOEC)		2	-	-	2	2	-	2	2	College Level examination				50	20	p
12	Induction Programme*		30 hrs(at thebeginningof1 st 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 120 hours. It's credits and grades will be reflected in final semester VI 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 1/2-4-1977,11-7-1977Appendix-F

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.SemesterII-Mathematics)(Semester-II)

Sr.No	Subject	Subject Code	Teaching & Learning Scheme							Duration o Exams Hrs.	Examination & Evaluation Scheme						
			Teaching Period Per week				Credits				Maximum Marks				Minimum Passing		
			L	T	P	Total	Theory/Tu torial	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	2	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	2	40	10	-	-	50	20	P
4	Communication Skill in Second Language(AEC)		1	-	-	1	0.75	-	0.75	1			25	-	25	10	P
5	Mathematics,(DSC-7) Paper-III		4	1	-	5	3.75	-	3.75	3	60	15	-	-	75	30	P
6.	Mathematics(DSC-8) Paper-IV		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 Subject1 (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 Level examination				50	20	p
	Total					44			29						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 120 hours .It's credits and grades will be reflected in final semester VI 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-F

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 I -Excluding Mathematics) (Semester-I)**

ANNEXURE – A3

Sr. No	Subject	Subject Code	Teaching & Learning Scheme							Duration of Exams Hrs.	Examination & Evaluation Scheme						
			Teaching Period Per week				Credits				Maximum Marks				Minimum Passing		
			L	T	P	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	2	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	2	40	10	-	-	50	20	P
4	Communication Skill in Second Language (AEC)		1	-	-	1	0.75	-	0.75	1			25	-	25	10	P
5	(DSC-1)		6	-	-	6	4.5	-	4.5	3	80	20	-	-	100	40	P
6.	Practical for (DSC-1), (DSC-2)		-	-	6	6	-	2.25	2.25	3	-	-	25	25	50	25	P
7.	(DSC-3)		6	-	-	6	4.5	-	4.5	3	80	20	-	-	100	40	P
8	Practical for (DSC-3), (DSC-4)		-	-	6	6	-	2.25	2.25	3	-	-	25	25	50	25	P
9	(DSC-5)		6	-	-	6	4.5	-	4.5	3	80	20	-	-	100	40	P
10	Practical for (DSC-5)- (DSC-6)		-	-	6	6	-	2.25	2.25	3	-	-	25	25	50	25	P
11	Generic Elective I (GOEC)		2	-	-	2	2	-	2	2	College Level examination			50	20	p	
12	Induction Programme*					30 hours(at the beginning of 1 st Semester)			1							10	P
	Total					46			29.25 (rounded off to 29)						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 120 hours. It's credits and grades will be reflected in final Semester VI 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- F

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 -Excluding Mathematics) (Semester-II)

ANNEXURE – A4

Sr. No	Subject	Subject Code	Teaching & Learning Scheme							Duration of Exams	Examination & Evaluation Scheme						
			Teaching Period Per week				Credits			Hrs.	Maximum Marks				Minimum Passing		
			L	T	P	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	2	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	2	40	10	-	-	50	20	P
4	Communication Skill in Second Language (AEC)		1	-	-	1	0.75	-	0.75	1			25	-	25	10	P
5	(DSC-7)		6	-	-	6	4.5	-	4.5	3	80	20	-	-	100	40	P
6.	Practical for (DSC-7), DSC-8		-	-	6	6	-	2.25	2.25	3	-	-	25	25	50	25	P
7.	(DSC-9)		6	-	-	6	4.5	-	4.5	3	80	20	-	-	100	40	P
8 .	Practical for (DSC-9), (DSC-10)		-	-	6	6	-	2.25	2.25	3	-	-	25	25	50	25	P
9	(DSC-11)		6	-	-	6	4.5	-	4.5	3	80	20	-	-	100	40	P
10	Practical for (DSC-11)- (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 Level examination				50	20	p
	Total					46			28.25 (rounded off to 28)						650		

L: Lecture, T: Tutorial, P: Practical

Note : 1. 1. Internship /Field Work / Work Experience will be conducted after I Semester till V semester in vacations for minimum 120 hours. It's credits and grades will be reflected in final Semester VI 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- F

3. If DSC (excluding Mathematics) is Physics, then 1 Tutorial be added.