Examinations leading to the Degree of Bachelor of Science

APPENDIX - A3.1

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

							Teaching & L	earning Sche	me	Duration of Exams		F	Examinatio	n & Evaluat	tion Schem	Minimum			
	Subject Subject		Teaching Period Per week						Credits	Hrs.	Maximum Marks					Passing			
Sr. No	Subject	Subject Code	_		,	Total	Theory/ Tutorial	Practical	Total		Theory + M.C.Q	Skill Enhancement	Prac	ctical	Total Marks	Marks	Grade		
			L	T	P						Ext.	Module (SEM) Int.	Internal	External					
1	Mathematics, (DSC-13)		5	-	-	5 L	3.75		3.75	3	60	15	-	-	75	30	P		
2	Mathematics (DSC-14)		4	1*		4 L + 1 Tutorial*	3.75		3.75	3	60	15	-	-	75	30	Р		
3	Science Subject1 excluding Mathematics (DSC-15)		6	-	-	6	4.5	-	4.5	3	80	20	-	-	100	40	Р		
4	Practical for Science Subject 1 (DSC-15) excluding Mathematics (DSC-16)		-	-	6	6		2.25	2.25	3	-	-	25	25	50	25	P		
5	Science Subject 2 excluding Mathematics (DSC-17)		6	-	-	6	4.5	-	4.5	3	80	20	-	-	100	40	Р		
6	Practical for Science Subject 1 (DSC-17) excluding Mathematics (DSC-18)		-	-	6	6		2.25	2.25	3	-	-	25	25	50	25	Р		
7	Environmental Studies-I (AEC)		2	-	-	2	1.5		1.5	2	Internal A	Assessment by college/	institute/depa	rtment	50	25	Р		
8	Open Elective Course Optional					ļ		,		GIC/MOOC/Sk	ill Course					,	•		
	Total								22.5						500				

L: Lecture, T: Tutorial, P: Practical

Note: 1. Internship/Field Work / Work Experience will be conducted after I semester till Vth semester in vacations for minimum 120 hrs, cumulatively entailing 4 Credits. It's credits and grades will be reflected in final semester VI credit grade report.

- 2. OEC (Optional) can be studied (through SWAYAM/MOOC, etc.) during semester I to VI, Its credits and grades will be reflected in final semester VI credit grade report
- 3. 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
- 4. If DSC (excluding Mathematics) is Physics, then 1 Tutorial be added.
- 5. In Tutorial for Mathematics, * indicates that for the subject Mathematics, the strength of a batch of Tutorials for UG classes shall be 16 (Sixteen) with an addition of 10 percent with the permission of the Honourable Vice Chancellor (As amended by the Executive Council dated 27/28-4-1979).

Sant Gadge Baba Amravati University, Amravati

Examinations leading to the Degree of Bachelor of Science

APPENDIX – A4.1

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

							Teaching & L	earning Sche	eme	Duration of Exams		F	Examination	n & Evaluat	tion Scheme	2			
			Teaching Period Per week						Credits	Hrs.	Maximum Marks					Pass	Minimum Passing		
Sr. No		Subject Code		3	,	Total	Theory/ Tutorial	Practical	Total		Theory + M.C.Q	Skill Enhancement	Prac	etical	Total Marks	Marks			
			L	Т	Р		- www				Ext.	Module (SEM) Int.	Internal	External					
1	Mathematics, (DSC-19)		5			5 L	3.75		3.75	3	60	15	-	-	75	30	P		
2	Mathematics (DSC-20)		4	1*		4 L + 1 Tutorial*	3.75		3.75	3	60	15	-	-	75	30	Р		
	Science Subject 1 excluding Mathematics (DSC-21)		6	-	-	6	4.5	-	4.5	3	80	20	-	-	100	40	Р		
	Practical for Science Subject 1 (DSC-21) excluding Mathematics (DSC-22)		-	1	6	6		2.25	2.25	3	-	-	25	25	50	25	Р		
	Science Subject 2 excluding Mathematics (DSC-23)		6	-	-	6	4.5	-	4.5	3	80	20	-	-	100	40	Р		
	Practical for Science Subject 1 (DSC-23) excluding Mathematics (DSC-24)		-	1	6	6		2.25	2.25	3	-	-	25	25	50	25	Р		
	Environmental Studies-II (AEC)		2	-	1	2	1.5	-	1.5	3	70	30	-	-	100	40	P		
	Open Elective Course Optional									GIC/MOOC/Sk	ill Course								
	Total								22.5						550				

L: Lecture, T: Tutorial, P: Practical

Note: 1. Internship /Field Work / Work Experience will be conducted after I semester till Vth semester in vacations for minimum 120 hrs, cumulatively entailing 4 Credits. It's credits and grades will be reflected in final semester IV credit grade report.

- 2. OEC (Optional) can be studied (through SWAYAM/MOOC, etc.) during semester I to VI, Its credits and grades will be reflected in final semester VI credit grade report
- 3. 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
- 4. If DSC (excluding Mathematics) is Physics, then 1 Tutorial be added.
- 5. In Tutorial for Mathematics, * indicates that for the subject Mathematics, the strength of a batch of Tutorials for UG classes shall be 16 (Sixteen) with an addition of 10 percent with the permission of the Honourable Vice Chancellor (As amended by the Executive Council dated 27/28-4-1979).

Sant Gadge Baba Amravati University, Amravati

Examinations leading to the Degree of Bachelor of Science

APPENDIX - A3.2

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

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

							Teaching & L	earning Sche	me	Duration of Exams		F	Examination	n & Evaluat	tion Schem	e	
	Subject Subject		Teac	ching	Perio	od Per week			Credits	Hrs.	Maximum Marks					Minimum Passing	
Sr. No	Subject	Subject Code	T	T	_	Total	Theory/ Tutorial	Practical	Total		Theory + M.C.Q Ext.	Skill Enhancement	Practical		Total Marks	Marks	Grade
			L	T	P							Module (SEM) Int.	Internal	External			
1	(DSC-13)		6	-	-	6	4.5	-	4.5	3	80	20	-	-	100	40	P
2	Practical for (DSC-13), DSC-14		-	-	6	6	-	2.25	2.25	3	-	-	25	25	50	25	P
3	(DSC-15)		6	-	-	6	4.5	-	4.5	3	80	20	-	-	100	40	Р
4	Practical for (DSC-15), (DSC-16)		-	-	6	6	-	2.25	2.25	3	-	-	25	25	50	25	Р
5	(DSC-17)		6	-	-	6	4.5	-	4.5	3	80	20	-	-	100	40	Р
6	Practical for (DSC-17)- (DSC-18)		-	-	6	6	-	2.25	2.25	3	-	-	25	25	50	25	Р
7	Environmental Studies-I (AEC)		2	-	-	2	1.5	-	1.5	2	College Le	vel examination			50	20	p
8	Open Elective Course Optional									GIC/MOOC/Sk	kill Course						
	Total								21.75						500		

L: Lecture, T: Tutorial, P: Practical

Note: 1. Internship /Field Work / Work Experience will be conducted after I semester till Vth semester in vacations for minimum 120 hrs, cumulatively entailing 4 Credits. It's credits and grades will be reflected in final semester IV credit grade report.

- 2. OEC (Optional) can be studied (through SWAYAM/MOOC, etc.) during semester I to VI, Its credits and grades will be reflected in final semester VI credit grade report
- 3. 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
- 4. If DSC (excluding Mathematics) is Physics, then 1 Tutorial be added.

Sant Gadge Baba Amravati University, Amravati

Examinations leading to the Degree of Bachelor of Science

APPENDIX – A4.2

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

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

							Teaching & L	earning Sche	me	Duration of Exams		F	Examination	ı & Evaluat	ion Schemo	Minimum Passing	
			Teac	hing	rig Period Per week Credits Hrs. Credits Theory/ Practical Total Theory Skill		imum Mar	ks		Passing							
Sr. No	Subject Su Co	Subject Code	L	Т	P	Total	Theory/ Tutorial	Practical	Total		Theory + M.C.Q Ext.	Enhancement		ctical	Total Marks	Marks	Grade
			L	1	r							Module (SEM) Int.	Internal	External			
1	(DSC-19)		6	-	1	6	4.5	-	4.5	3	80	20	-	-	100	40	P
2	Practical for (DSC-19), DSC-20		-	-	6	6	-	2.25	2.25	3	-	-	25	25	50	25	P
3	(DSC-21)		6	-	-	6	4.5	-	4.5	3	80	20	-	-	100	40	Р
4	Practical for (DSC-21), (DSC-22)		-	-	6	6	-	2.25	2.25	3	-	-	25	25	50	25	Р
5	(DSC-23)		6	-	-	6	4.5	-	4.5	3	80	20	-	-	100	40	Р
6	Practical for (DSC-23)- (DSC-24)		-	-	6	6	-	2.25	2.25	3	-	-	25	25	50	25	Р
7	Environmental Studies-II (AEC)		2	-	-	2	1.5	-	1.5	3	70	30	-	-	100	40	P
8	Open Elective Course Optional								Ó	GIC/MOOC/Ski	ill Course						1
	Total								21.75						550		

L: Lecture, T: Tutorial, P: Practical

Note: 1. Internship /Field Work / Work Experience will be conducted after I semester till Vth semester in vacations for minimum 120 hrs, cumulatively entailing 4 Credits. It's credits and grades will be reflected in final semester IV credit grade report.

- 2. OEC (Optional) can be studied (through SWAYAM/MOOC, etc.) during semester I to VI, Its credits and grades will be reflected in final semester VI credit grade report
- 3. 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
- 4. If DSC (excluding Mathematics) is Physics, then 1 Tutorial be added.