Choice Based Credit System
Scheme of Examination
Bachelor of Engineering (Mechanical Engineering)

SEMESTER: I SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Credits			Total Credits	
			Theory			Practical							
			End Sem.	Mid Sem. Test (Two tests average	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz	L	T	P		
1	MA110	Mathematics- I	70	20	10	0	0	0	3	1	0	4	
2	CY110	Chemistry	70	20	10	30	10	10	3	0	2	4	
3	HU110	English	70	20	10	30	10	10	3	0	2	4	
4	CE110	Engineering Mechanics	70	20	10	30	10	10	2	1	2	4	
5	ML110	Environmental Sciences	70	20	10	0	0	0	2	0	0	2	
6	ME110	Introduction to Mechanical Engineering	70	20	10	0	0	0	2	0	0	2	
7	ME111	Engineering Graphics	70	20	10	30	10	10	2	0	4	4	
8	HU111	Communication	0	0	0	0	25	25	0	2	0	2	Total Marks
			490	140	70	120	65	65	17	4	10	**26**	**950**

L: Lecture   T: Tutorial   P: Practical

Choice Based Credit System
Scheme of Examination
Bachelor of Engineering (Mechanical Engineering)

SEMESTER: II SEMESTER

S. No.	Subject Code	Subject Name	Theory End Sem.	Theory Mid Sem. Test (Two tests average)	Theory Quiz, Assignment	Practical End Sem.	Practical Lab work	Practical Assignment /Quiz	Credits L	Credits T	Credits P	Total Credits	
1	MA111	Mathematics- II	70	20	10	0	0	0	3	1	0	4	
2	PH110	Physics	70	20	10	30	10	10	3	0	2	4	
3	EE110	Fundamentals of Electrical Engineering	70	20	10	30	10	10	3	0	2	4	
4	EC110	Fundamentals of Electronics Engineering	70	20	10	30	10	10	3	0	2	4	
5	ME112	Concepts in Engineering Design	70	20	10	0	0	0	2	1	0	3	
6	ME113	Manufacturing Practices	0	0	0	30	10	10	0	2	4	4	
7	CS110	Computer Programming	70	20	10	30	10	10	2	0	2	3	**Total Marks**
			420	**120**	**60**	**150**	**50**	**50**	**16**	**4**	**12**	**26**	**850**

L: Lecture   T: Tutorial   P: Practical

Choice Based Credit System
Scheme of Examination
Bachelor of Engineering (Industrial & Production Engineering)

SEMESTER: I SEMESTER

S. No.	Subject Code	Subject Name	Theory End Sem.	Theory Mid Sem. Test (Two tests average)	Theory Quiz, Assignment	Practical End Sem.	Practical Lab work	Practical Assignment /Quiz	L	T	P	Total Credits	
1	MA110	Mathematics- I	70	20	10	0	0	0	3	1	0	4	
2	CY110	Chemistry	70	20	10	30	10	10	3	0	2	4	
3	HU110	English	70	20	10	30	10	10	3	0	2	4	
4	CE110	Engineering Mechanics	70	20	10	30	10	10	2	1	2	4	
5	ML110	Environmental Sciences	70	20	10	0	0	0	2	0	0	2	
6	ME110	Introduction to Mechanical Engineering	70	20	10	0	0	0	2	0	0	2	
7	ME111	Engineering Graphics	70	20	10	30	10	10	2	0	4	4	
8	HU111	Communication	0	0	0	0	25	25	0	2	0	2	Total Marks
			490	140	70	120	65	65	17	4	10	26	950

L: Lecture   T: Tutorial   P: Practical

Choice Based Credit System
Scheme of Examination
Bachelor of Engineering (Industrial & Production Engineering)

SEMESTER: II SEMESTER

S. No.	Subject Code	Subject Name	Theory End Sem.	Theory Mid Sem. Test (Two tests average)	Theory Quiz, Assignment	Practical End Sem.	Practical Lab work	Practical Assignment /Quiz	L	T	P	Total Credits	
1	MA111	Mathematics- II	70	20	10	0	0	0	3	1	0	4	
2	PH110	Physics	70	20	10	30	10	10	3	0	2	4	
3	EE110	Fundamentals of Electrical Engineering	70	20	10	30	10	10	3	0	2	4	
4	EC110	Fundamentals of Electronics Engineering	70	20	10	30	10	10	3	0	2	4	
5	ME112	Concepts in Engineering Design	70	20	10	0	0	0	2	1	0	3	
6	ME113	Manufacturing Practices	0	0	0	30	10	10	0	2	4	4	
7	CS110	Computer Programming	70	20	10	30	10	10	2	0	2	3	**Total Marks**
			420	**120**	**60**	**150**	**50**	**50**	**16**	**4**	**12**	**26**	**850**

L: Lecture   T: Tutorial   P: Practical

Choice Based Credit System
Scheme of Examination
Bachelor of Engineering (Civil Engineering)

SEMESTER: I SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Credits			Total Credits	
			Theory			Practical							
			End Sem.	Mid Sem. Test (Two tests average)	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz	L	T	P		
1	MA110	Mathematics- I	70	20	10	0	0	0	3	1	0	4	
2	CY110	Chemistry	70	20	10	30	10	10	3	0	2	4	
3	HU110	English	70	20	10	30	10	10	3	0	2	4	
4	CE110	Engineering Mechanics	70	20	10	30	10	10	2	1	2	4	
5	ML110	Environmental Sciences	70	20	10	0	0	0	2	0	0	2	
6	CE111	Introduction to Civil Engineering	70	20	10	0	0	0	2	0	0	2	
7	ME111	Engineering Graphics	70	20	10	30	10	10	2	0	4	4	
8	HU111	Communication	0	0	0	0	25	25	0	2	0	2	Total Marks
			490	140	70	120	65	65	17	4	10	26	950

L: Lecture   T: Tutorial   P: Practical

Choice Based Credit System
Scheme of Examination
Bachelor of Engineering (Civil Engineering)

SEMESTER: II SEMESTER

S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test (Two tests average)	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz	L	T	P	Total Credits	
			Theory			**Practical**			**Credits**			**Total Credits**	
1	MA111	Mathematics- II	70	20	10	0	0	0	3	1	0	4	
2	PH110	Physics	70	20	10	30	10	10	3	0	2	4	
3	CE112	Surveying-I	70	20	10	30	10	10	3	0	2	4	
4	EC110	Fundamentals of Electronics Engineering	70	20	10	30	10	10	3	0	2	4	
5	ME112	Concepts in Engineering Design	70	20	10	0	0	0	2	1	0	3	
6	ME113	Manufacturing Practice	0	0	0	30	10	10	0	2	4	4	
7	CS110	Computer Programming	70	20	10	30	10	10	2	0	2	3	**Total Marks**
			420	**120**	**60**	**150**	**50**	**50**	**16**	**4**	**12**	**26**	**850**

L: Lecture   T: Tutorial   P: Practical

Choice Based Credit System
Scheme of Examination
Bachelor of Engineering (Electrical Engineering/ Electrical & Electronics Engineering)

SEMESTER: I SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Credits			Total Credits	
			Theory			Practical							
			End Sem.	Mid Sem. Test (Two tests average)	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz	L	T	P		
1	MA110	Mathematics- I	70	20	10	0	0	0	3	1	0	4	
2	PH110	Physics	70	20	10	30	10	10	3	0	2	4	
3	HU110	English	70	20	10	30	10	10	3	0	2	4	
4	CE110	Engineering Mechanics	70	20	10	30	10	10	2	1	2	4	
5	ML110	Environmental Sciences	70	20	10	0	0	0	2	0	0	2	
6	EE111	Introduction to Electrical Engineering	70	20	10	0	0	0	2	0	0	2	
7	ME111	Engineering Graphics	70	20	10	30	10	10	2	0	4	4	
8	HU111	Communication	0	0	0	0	25	25	0	2	0	2	Total Marks
			490	140	70	120	65	65	17	4	10	26	950

L: Lecture   T: Tutorial   P: Practical

Choice Based Credit System
Scheme of Examination
Bachelor of Engineering (Electrical Engineering/ Electrical & Electronics Engineering)

SEMESTER: II SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Credits			Total Credits	
			Theory			Practical							
			End Sem.	Mid Sem. Test (Two tests average)	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz	L	T	P		
1	MA111	Mathematics- II	70	20	10	0	0	0	3	1	0	4	
2	CY110	Chemistry	70	20	10	30	10	10	3	0	2	4	
3	ME114	Fundamentals of Mechanical Engineering	70	20	10	30	10	10	3	0	2	4	
4	EC110	Fundamentals of Electronics Engineering	70	20	10	30	10	10	3	0	2	4	
5	ME112	Concepts in Engineering Design	70	20	10	0	0	0	2	1	0	3	
6	ME113	Manufacturing Practices	0	0	0	30	10	10	0	2	4	4	
7	CS110	Computer Programming	70	20	10	30	10	10	2	0	2	3	**Total Marks**
			420	120	60	150	50	50	16	4	12	26	850

L: Lecture   T: Tutorial   P: Practical

Choice Based Credit System
Scheme of Examination
Bachelor of Engineering (Electronics & Communication Engineering)

SEMESTER: I SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Credits			Total Credits	
			Theory			Practical							
			End Sem.	Mid Sem. Test (Two tests average)	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz	L	T	P		
1	MA110	Mathematics- I	70	20	10	0	0	0	3	1	0	4	
2	PH110	Physics	70	20	10	30	10	10	3	0	2	4	
3	HU110	English	70	20	10	30	10	10	3	0	2	4	
4	CE110	Engineering Mechanics	70	20	10	30	10	10	2	1	2	4	
5	ML110	Environmental Sciences	70	20	10	0	0	0	2	0	0	2	
6	EC111	Introduction to Electronics Engineering	70	20	10	0	0	0	2	0	0	2	
7	ME111	Engineering Graphics	70	20	10	30	10	10	2	0	4	4	
8	HU111	Communication	0	0	0	0	25	25	0	2	0	2	Total Marks
			490	140	70	120	65	65	17	4	10	26	950

L: Lecture   T: Tutorial   P: Practical

Choice Based Credit System
Scheme of Examination
Bachelor of Engineering (Electronics & Communication Engineering)

SEMESTER: II SEMESTER

S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test (Two tests average)	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz	L	T	P	Total Credits	
			Theory			**Practical**			**Credits**			**Total Credits**	
1	MA111	Mathematics- II	70	20	10	0	0	0	3	1	0	4	
2	CY110	Chemistry	70	20	10	30	10	10	3	0	2	4	
3	EE110	Fundamentals of Electrical Engineering	70	20	10	30	10	10	3	0	2	4	
4	EC112	Electronics-I	70	20	10	30	10	10	3	0	2	4	
5	ME112	Concepts in Engineering Design	70	20	10	0	0	0	2	1	0	3	
6	ME113	Manufacturing Practices	0	0	0	30	10	10	0	2	4	4	
7	CS110	Computer Programming	70	20	10	30	10	10	2	0	2	3	**Total Marks**
			420	**120**	**60**	**150**	**50**	**50**	**16**	**4**	**12**	**26**	**850**

L: Lecture   T: Tutorial   P: Practical

Choice Based Credit System
Scheme of Examination
Bachelor of Engineering (Computer Science & Engineering)

SEMESTER: I SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Credits			Total Credits	
			Theory			Practical							
			End Sem.	Mid Sem. Test (Two tests average)	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz	L	T	P		
1	MA110	Mathematics- I	70	20	10	0	0	0	3	1	0	4	
2	PH110	Physics	70	20	10	30	10	10	3	0	2	4	
3	HU110	English	70	20	10	30	10	10	3	0	2	4	
4	EC110	Fundamentals of Electronics Engineering	70	20	10	30	10	10	2	1	2	4	
5	ML110	Environmental Sciences	70	20	10	0	0	0	2	0	0	2	
6	CS111	Introduction to Computer Science & Engineering	70	20	10	0	0	0	2	0	0	2	
7	ME111	Engineering Graphics	70	20	10	30	10	10	2	0	4	4	
8	HU111	Communication	0	0	0	0	25	25	0	2	0	2	Total Marks
			490	140	70	120	65	65	17	4	10	26	950

L: Lecture   T: Tutorial   P: Practical

Choice Based Credit System
Scheme of Examination
Bachelor of Engineering (Computer Science & Engineering)

SEMESTER: II SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Credits			Total Credits	
			Theory			Practical							
			End Sem.	Mid Sem. Test (Two tests average)	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz	L	T	P		
1	MA111	Mathematics- II	70	20	10	0	0	0	3	1	0	4	
2	CY110	Chemistry	70	20	10	30	10	10	3	0	2	4	
3	CS112	Fundamentals of Computer Science & Engineering	70	20	10	30	10	10	3	0	2	4	
4	CS113	Data Structure-I	70	20	10	30	10	10	3	0	2	4	
5	ME112	Concepts in Engineering Design	70	20	10	0	0	0	2	1	0	3	
6	ME113	Manufacturing Practices	0	0	0	30	10	10	0	2	4	4	
7	CS110	Computer Programming	70	20	10	30	10	10	2	0	2	3	**Total Marks**
			420	120	60	150	50	50	16	4	12	26	850

L: Lecture   T: Tutorial   P: Practical

Choice Based Credit System
Scheme of Examination
Bachelor of Engineering (Information Technology)

SEMESTER: I SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Credits			Total Credits	
			Theory			Practical							
			End Sem.	Mid Sem. Test (Two tests average)	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz	L	T	P		
1	MA110	Mathematics- I	70	20	10	0	0	0	3	1	0	4	
2	PH110	Physics	70	20	10	30	10	10	3	0	2	4	
3	HU110	English	70	20	10	30	10	10	3	0	2	4	
4	EC110	Fundamentals of Electronics Engineering	70	20	10	30	10	10	3	0	2	4	
5	ML110	Environmental Sciences	70	20	10	0	0	0	2	0	0	2	
6	IT110	Introduction to Information Technology	70	20	10	0	0	0	2	0	0	2	
7	ME111	Engineering Graphics	70	20	10	30	10	10	2	0	4	4	
8	HU111	Communication	0	0	0	0	25	25	0	2	0	2	Total Marks
			490	140	70	120	65	65	17	4	10	26	950

L: Lecture   T: Tutorial   P: Practical

Choice Based Credit System
Scheme of Examination
Bachelor of Engineering (Information Technology)

SEMESTER: II SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Credits			Total Credits	
			Theory			Practical							
			End Sem.	Mid Sem. Test (Two tests average)	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz	L	T	P		
1	MA111	Mathematics- II	70	20	10	0	0	0	3	1	0	4	
2	CY110	Chemistry	70	20	10	30	10	10	3	0	2	4	
3	EE110	Fundamentals of Electrical Engineering	70	20	10	30	10	10	3	0	2	4	
4	IT111	Data Structure-I	70	20	10	30	10	10	2	1	2	4	
5	ME112	Concepts in Engineering Design	70	20	10	0	0	0	2	1	0	3	
6	ME113	Manufacturing Practices	0	0	0	30	10	10	0	2	4	4	
7	CS110	Computer Programming	70	20	10	30	10	10	2	0	2	3	**Total Marks**
			420	**120**	**60**	**150**	**50**	**50**	**15**	**5**	**12**	**26**	**850**

L: Lecture   T: Tutorial   P: Practical

Choice Based Credit System
Scheme of Examination
Bachelor of Engineering (Automobile Technology)

SEMESTER: I SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Credits			Total Credits	
			Theory			Practical							
			End Sem.	Mid Sem. Test (Two tests average)	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz	L	T	P		
1	MA110	Mathematics- I	70	20	10	0	0	0	3	1	0	4	
2	CY110	Chemistry	70	20	10	30	10	10	3	0	2	4	
3	HU110	English	70	20	10	30	10	10	3	0	2	4	
4	CE110	Engineering Mechanics	70	20	10	30	10	10	2	1	2	4	
5	ML110	Environmental Sciences	70	20	10	0	0	0	2	0	0	2	
6	AU110	Introduction to Automobile Engineering	70	20	10	0	0	0	2	0	0	2	
7	ME111	Engineering Graphics	70	20	10	30	10	10	2	0	4	4	
8	HU111	Communication	0	0	0	0	25	25	0	2	0	2	Total Marks
			490	**140**	**70**	**120**	**65**	**65**	**17**	**4**	**10**	**26**	**950**

L: Lecture –   T: Tutorial –   P: Practical

Choice Based Credit System
Scheme of Examination
Bachelor of Engineering (Automobile Technology)

SEMESTER: II SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Credits			Total Credits	
			Theory			Practical							
			End Sem.	Mid Sem. Test (Two tests average)	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz	L	T	P		
1	MA111	Mathematics- II	70	20	10	0	0	0	3	1	0	4	
2	PH110	Physics	70	20	10	30	10	10	3	0	2	4	
3	EE110	Fundamentals of Electrical Engineering	70	20	10	30	10	10	3	0	2	4	
4	EC110	Fundamentals of Electronics Engineering	70	20	10	30	10	10	3	0	2	4	
5	ME112	Concepts in Engineering Design	70	20	10	0	0	0	2	1	0	3	
6	ME113	Manufacturing Practices	0	0	0	30	10	10	0	2	4	4	
7	CS110	Computer Programming	70	20	10	30	10	10	2	0	2	3	**Total Marks**
			420	120	60	150	50	50	16	4	12	26	**850**

L: Lecture   T: Tutorial   P: Practical

Choice Based Credit System
Scheme of Examination
Bachelor of Engineering (Aeronautical Engineering)

SEMESTER: I SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Credits			Total Credits	
			Theory			Practical							
			End Sem.	Mid Sem. Test (Two tests average)	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz	L	T	P		
1	MA110	Mathematics- I	70	20	10	0	0	0	3	1	0	4	
2	CY110	Chemistry	70	20	10	30	10	10	3	0	2	4	
3	HU110	English	70	20	10	30	10	10	3	0	2	4	
4	CE110	Engineering Mechanics	70	20	10	30	10	10	2	1	2	4	
5	ML110	Environmental Sciences	70	20	10	0	0	0	2	0	0	2	
6	AE110	Introduction to Aeronautical Engineering	70	20	10	0	0	0	2	0	0	2	
7	ME111	Engineering Graphics	70	20	10	30	10	10	2	0	4	4	
8	HU111	Communication	0	0	0	0	25	25	0	2	0	2	Total Marks
			490	**140**	**70**	**120**	**65**	**65**	**17**	**4**	**10**	**26**	**950**

L: Lecture   T: Tutorial   P: Practical

Choice Based Credit System
Scheme of Examination
Bachelor of Engineering (Aeronautical Engineering)

SEMESTER: II SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Credits			Total Credits	
			Theory			Practical							
			End Sem.	Mid Sem. Test (Two tests average)	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz	L	T	P		
1	MA111	Mathematics- II	70	20	10	0	0	0	3	1	0	4	
2	PH110	Physics	70	20	10	30	10	10	3	0	2	4	
3	EE110	Fundamentals of Electrical Engineering	70	20	10	30	10	10	3	0	2	4	
4	EC110	Fundamentals of Electronics Engineering	70	20	10	30	10	10	3	0	2	4	
5	ME112	Concepts in Engineering Design	70	20	10	0	0	0	2	1	0	3	
6	ME113	Manufacturing Practices	0	0	0	30	10	10	0	2	4	4	
7	CS110	Computer Programming	70	20	10	30	10	10	2	0	2	3	**Total Marks**
			420	120	60	150	50	50	16	4	12	26	**850**

L: Lecture   T: Tutorial   P: Practical

Choice Based Credit System
Scheme of Examination
Bachelor of Engineering (Chemical Engineering)

SEMESTER: I SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Credits			Total Credits	
			Theory			Practical							
			End Sem.	Mid Sem. Test (Two tests average)	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz	L	T	P		
1	MA110	Mathematics- I	70	20	10	0	0	0	3	1	0	4	
2	CY111	Chemistry -I	70	20	10	30	10	10	3	0	2	4	
3	HU110	English	70	20	10	30	10	10	3	0	2	4	
4	CE110	Engineering Mechanics	70	20	10	30	10	10	2	1	2	4	
5	ML110	Environmental Sciences	70	20	10	0	0	0	2	0	0	2	
6	CH110	Introduction to Chemical Engineering	70	20	10	0	0	0	2	0	0	2	
7	ME111	Engineering Graphics	70	20	10	30	10	10	2	0	4	4	
8	HU111	Communication	0	0	0	0	25	25	0	2	0	2	Total Marks
			490	140	70	120	65	65	17	4	10	26	950

L: Lecture   T: Tutorial   P: Practical

Choice Based Credit System
Scheme of Examination
Bachelor of Engineering (Chemical Engineering)

SEMESTER: II SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Credits			Total Credits	
			Theory			Practical							
			End Sem.	Mid Sem. Test (Two tests average)	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz	L	T	P		
1	MA111	Mathematics- II	70	20	10	0	0	0	3	1	0	4	
2	PH110	Physics	70	20	10	30	10	10	3	0	2	4	
3	EE110	Fundamentals of Electrical Engineering	70	20	10	30	10	10	3	0	2	4	
4	CY112	Chemistry-II	70	20	10	30	10	10	3	0	2	4	
5	ME112	Concepts in Engineering Design	70	20	10	0	0	0	2	1	0	3	
6	ME113	Manufacturing Practices	0	0	0	30	10	10	0	2	4	4	
7	CS110	Computer Programming	70	20	10	30	10	10	2	0	2	3	**Total Marks**
			420	120	60	150	50	50	16	4	12	26	850

L: Lecture   T: Tutorial   P: Practical

Choice Based Credit System
Scheme of Examination
Bachelor of Engineering (Petrochemical Engineering)

SEMESTER: I SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Credits			Total Credits	
			Theory			Practical							
			End Sem.	Mid Sem. Test (Two tests average)	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz	L	T	P		
1	MA110	Mathematics- I	70	20	10	0	0	0	3	1	0	4	
2	CY110	Chemistry	70	20	10	30	10	10	3	0	2	4	
3	HU110	English	70	20	10	30	10	10	3	0	2	4	
4	CE110	Engineering Mechanics	70	20	10	30	10	10	2	1	2	4	
5	ML110	Environmental Sciences	70	20	10	0	0	0	2	0	0	2	
6	PC110	Introduction to Petrochemical Engineering	70	20	10	0	0	0	2	0	0	2	
7	ME111	Engineering Graphics	70	20	10	30	10	10	2	0	4	4	
8	HU111	Communication	0	0	0	0	25	25	0	2	0	2	Total Marks
			490	140	70	120	65	65	17	4	10	26	950

L: Lecture   T: Tutorial   P: Practical

Choice Based Credit System
Scheme of Examination
Bachelor of Engineering (Petrochemical Engineering)

SEMESTER: II SEMESTER

S. No.	Subject Code	Subject Name	Theory End Sem.	Theory Mid Sem. Test (Two tests average)	Theory Quiz, Assignment	Practical End Sem.	Practical Lab work	Practical Assignment /Quiz	L	T	P	Total Credits	
1	MA111	Mathematics- II	70	20	10	0	0	0	3	1	0	4	
2	PH110	Physics	70	20	10	30	10	10	3	0	2	4	
3	EE110	Fundamentals of Electrical Engineering	70	20	10	30	10	10	3	0	2	4	
4	ME114	Fundamentals of Mechanical Engineering	70	20	10	30	10	10	3	0	2	4	
5	ME112	Concepts in Engineering Design	70	20	10	0	0	0	2	1	0	3	
6	ME113	Manufacturing Practices	0	0	0	30	10	10	0	2	4	4	
7	CS110	Computer Programming	70	20	10	30	10	10	2	0	2	3	**Total Marks**
			420	120	60	150	50	50	16	4	12	26	850

L: Lecture   T: Tutorial   P: Practical

Choice Based Credit System
Scheme of Examination
Bachelor of Engineering (Mining Engineering)

SEMESTER: I SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Credits			Total Credits	
			Theory			Practical							
			End Sem.	Mid Sem. Test (Two tests average)	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz	L	T	P		
1	MA110	Mathematics- I	70	20	10	0	0	0	3	1	0	4	
2	CY110	Chemistry	70	20	10	30	10	10	3	0	2	4	
3	HU110	English	70	20	10	30	10	10	3	0	2	4	
4	CE110	Engineering Mechanics	70	20	10	30	10	10	2	1	2	4	
5	ML110	Environmental Sciences	70	20	10	0	0	0	2	0	0	2	
6	MN110	Introduction to Mining	70	20	10	0	0	0	2	0	0	2	
7	ME111	Engineering Graphics	70	20	10	30	10	10	2	0	4	4	
8	HU111	Communication	0	0	0	0	25	25	0	2	0	2	Total Marks
			490	140	70	120	65	65	17	4	10	26	950

L: Lecture   T: Tutorial   P: Practical

Choice Based Credit System
Scheme of Examination
Bachelor of Engineering (Mining Engineering)

SEMESTER: II SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Credits			Total Credits	
			Theory			Practical							
			End Sem.	Mid Sem. Test (Two tests average)	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz	L	T	P		
1	MA111	Mathematics- II	70	20	10	0	0	0	3	1	0	4	
2	PH110	Physics	70	20	10	30	10	10	3	0	2	4	
3	EE110	Fundamentals of Electrical Engineering	70	20	10	30	10	10	3	0	2	4	
4	ME114	Fundamentals of Mechanical Engineering	70	20	10	30	10	10	3	0	2	4	
5	ME112	Concepts in Engineering Design	70	20	10	0	0	0	2	1	0	3	
6	ME113	Manufacturing Practices	0	0	0	30	10	10	0	2	4	4	
7	CS110	Computer Programming	70	20	10	30	10	10	2	0	2	3	**Total Marks**
			420	120	60	150	50	50	16	4	12	26	**850**

L: Lecture   T: Tutorial   P: Practical

Choice Based Credit System
Scheme of Examination
Bachelor of Engineering (Fire Technology)

SEMESTER: I SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Credits			Total Credits	
			Theory			Practical							
			End Sem.	Mid Sem. Test (Two tests average)	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz	L	T	P		
1	MA110	Mathematics- I	70	20	10	0	0	0	3	1	0	4	
2	CY110	Chemistry	70	20	10	30	10	10	3	0	2	4	
3	HU110	English	70	20	10	30	10	10	3	0	2	4	
4	CE110	Engineering Mechanics	70	20	10	30	10	10	2	1	2	4	
5	ML110	Environmental Sciences	70	20	10	0	0	0	2	0	0	2	
6	FT110	Introduction to Fire Technology	70	20	10	0	0	0	2	0	0	2	
7	ME111	Engineering Graphics	70	20	10	30	10	10	2	0	4	4	
8	HU111	Communication	0	0	0	0	25	25	0	2	0	2	Total Marks
			490	140	70	120	65	65	17	4	10	26	950

L: Lecture   T: Tutorial   P: Practical

Choice Based Credit System
Scheme of Examination
Bachelor of Engineering (Fire Technology)

SEMESTER: II SEMESTER

S. No.	Subject Code	Subject Name	Theory End Sem.	Theory Mid Sem. Test (Two tests average)	Theory Quiz, Assignment	Practical End Sem.	Practical Lab work	Practical Assignment /Quiz	Credits L	Credits T	Credits P	Total Credits	
1	MA111	Mathematics- II	70	20	10	0	0	0	3	1	0	4	
2	PH110	Physics	70	20	10	30	10	10	3	0	2	4	
3	CE113	Fundamentals of Civil Engineering	70	20	10	30	10	10	3	0	2	4	
4	ME114	Fundamentals of Mechanical Engineering	70	20	10	30	10	10	3	0	2	4	
5	ME112	Concepts in Engineering Design	70	20	10	0	0	0	2	1	0	3	
6	ME113	Manufacturing Practices	0	0	0	30	10	10	0	2	4	4	
7	CS110	Computer Programming	70	20	10	30	10	10	2	0	2	3	**Total Marks**
			420	120	60	150	50	50	16	4	12	26	850

L: Lecture   T: Tutorial   P: Practical

Choice Based Credit System
Scheme of Examination
Bachelor of Engineering (Biomedical Engineering)

SEMESTER: I SEMESTER

S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test (Two tests average)	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz	L	T	P	Total Credits	
1	BO110	Biology	70	20	10	0	0	0	3	1	0	4	
2	PH110	Physics	70	20	10	30	10	10	3	0	2	4	
3	HU110	English	70	20	10	30	10	10	3	0	2	4	
4	CE110	Engineering Mechanics	70	20	10	30	10	10	2	1	2	4	
5	ML110	Environmental Sciences	70	20	10	0	0	0	2	0	0	2	
6	BM110	Introduction to Biomedical Engineering	70	20	10	0	0	0	2	0	0	2	
7	ME111	Engineering Graphics	70	20	10	30	10	10	2	0	4	4	
8	HU111	Communication	0	0	0	0	25	25	0	2	0	2	Total Marks
			490	**140**	**70**	**120**	**65**	**65**	**17**	**4**	**10**	**26**	**950**

L: Lecture   T: Tutorial   P: Practical

Choice Based Credit System
Scheme of Examination
Bachelor of Engineering (Biomedical Engineering)

SEMESTER: II SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Credits			Total Credits	
			Theory			Practical							
			End Sem.	Mid Sem. Test (Two tests average)	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz	L	T	P		
1	MA111	Mathematics- I	70	20	10	0	0	0	3	1	0	4	
2	CY110	Chemistry	70	20	10	30	10	10	3	0	2	4	
3	EC110	Fundamentals of Electronics Engineering	70	20	10	30	10	10	3	0	2	4	
4	BM111	Human Anatomy and Physiology	70	20	10	30	10	10	3	0	2	4	
5	ME112	Concepts in Engineering Design	70	20	10	0	0	0	2	1	0	3	
6	ME113	Manufacturing Practices	0	0	0	30	10	10	0	2	4	4	
7	CS110	Computer Programming	70	20	10	30	10	10	2	0	2	3	**Total Marks**
			420	120	60	150	50	50	16	4	12	26	850

L: Lecture   T: Tutorial   P: Practical

Choice Based Credit System
Scheme of Examination
Bachelor of Engineering (Electronics & Instrumentation Engineering)

SEMESTER: I SEMESTER

S. No.	Subject Code	Subject Name	Theory End Sem.	Theory Mid Sem. Test (Two tests average)	Theory Quiz, Assignment	Practical End Sem.	Practical Lab work	Practical Assignment /Quiz	L	T	P	Total Credits	
1	MA110	Mathematics- I	70	20	10	0	0	0	3	1	0	4	
2	PH110	Physics	70	20	10	30	10	10	3	0	2	4	
3	HU110	English	70	20	10	30	10	10	3	0	2	4	
4	CE110	Engineering Mechanics	70	20	10	30	10	10	2	1	2	4	
5	ML110	Environmental Sciences	70	20	10	0	0	0	2	0	0	2	
6	EI110	Introduction to Electronics & Instrumentation Engineering	70	20	10	0	0	0	2	0	0	2	
7	ME111	Engineering Graphics	70	20	10	30	10	10	2	0	4	4	
8	HU111	Communication	0	0	0	0	25	25	0	2	0	2	Total Marks
			490	140	70	120	65	65	17	4	10	26	950

L: Lecture   T: Tutorial   P: Practical

Choice Based Credit System
Scheme of Examination
Bachelor of Engineering (Electronics & Instrumentation Engineering)

SEMESTER: II SEMESTER

S. No.	Subject Code	Subject Name	Theory			Practical			Credits			Total Credits	
			End Sem.	Mid Sem. Test (Two tests average)	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz	L	T	P		
1	MA111	Mathematics- II	70	20	10	0	0	0	3	1	0	4	
2	CY110	Chemistry	70	20	10	30	10	10	3	0	2	4	
3	EE110	Fundamentals of Electrical Engineering	70	20	10	30	10	10	3	0	2	4	
4	EC112	Electronics-I	70	20	10	30	10	10	3	0	2	4	
5	ME112	Concepts in Engineering Design	70	20	10	0	0	0	2	1	0	3	
6	ME113	Manufacturing Practices	0	0	0	30	10	10	0	2	4	4	
7	CS110	Computer Programming	70	20	10	30	10	10	2	0	2	3	**Total Marks**
			420	**120**	**60**	**150**	**50**	**50**	**16**	**4**	**12**	**26**	**850**

L: Lecture   T: Tutorial   P: Practical

Choice Based Credit System
Scheme of Examination
Bachelor of Pharmacy (B.Pharm.)

SEMESTER: I SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Credits			Total Credits	
			Theory			Practical							
			End Sem.	Mid Sem. Test (Two tests average)	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz	L	T	P		
1	PY110	Biology	70	20	10	30	10	10	3	0	4	5	
2	PY111	Physical Pharmacy-I	70	20	10	30	10	10	3	0	4	5	
3	HU110	English	70	20	10	30	10	10	3	0	2	4	
4	PY112	Pharmaceutical Chemistry-I (Inorganic Chemistry)	70	20	10	30	10	10	3	0	4	5	
5	ML110	Environmental Sciences	70	20	10	0	0	0	2	0	0	2	
6	PY113	Introduction to Pharmacy	70	20	10	0	0	0	3	0	0	3	
7	HU111	Communication	0	0	0	0	25	25	0	2	0	2	Total Marks
			420	120	60	120	65	65	17	2	14	26	**850**

L: Lecture   T: Tutorial   P: Practical

Choice Based Credit System
Scheme of Examination
Bachelor of Pharmacy (B.Pharm.)

SEMESTER: II SEMESTER

S. No.	Subject Code	Subject Name	Theory End Sem.	Theory Mid Sem. Test (Two tests average)	Theory Quiz, Assignment	Practical End Sem.	Practical Lab work	Practical Assignment /Quiz	L	T	P	Total Credits	
1	MA112	Mathematics	70	20	10	0	0	0	3	1	0	4	
2	PY114	Pharmaceutical Chemistry-II (Organic Chemistry-I)	70	20	10	30	10	10	3	0	4	5	
3	PY115	Pharmaceutical Dosage Form	70	20	10	30	10	10	3	0	4	5	
4	PY116	Human Anatomy and Physiology-I	70	20	10	30	10	10	3	0	4	5	
5	PY117	Phamacognosy-I	70	20	10	30	10	10	3	0	4	5	
6	CS110	Computer Science	70	20	10	30	10	10	1	0	2	2	**Total Marks**
			420	120	60	150	50	50	16	1	18	26	**850**

L: Lecture   T: Tutorial   P: Practical