

Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. September 07, 2015

Bachelor of Engineering (Mechanical Engineering)

SEMESTER: I SEMESTER

				Maximum N	larks Allo	otted			Ноп	ırs/We	nok	Credits	
				Theory			Practica	I	пои	115/ VV	ek	Credits	
S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test	Quiz, Assign ment	End Sem.	Lab work	Assignment /Quiz	L	Т	Р		
1	MA110	Mathematics- I	60	30	10	0	0	0	3	1	0	4	
2	CY110	Chemistry	60	30	10	10	20	20	2	1	2	4	
3	HU110	English	60	30	10	10	20	20	3	0	2	4	
4	CE110	Engineering Mechanics	60	30	10	10	20	20	2	1	2	4	
5	ME111	Engineering Graphics	60	30	10	0	0	50	2	0	4	4	
6	ML110	Environmental Sciences	0	0	0	0	0	100	1	0	2	2*	
7	ME110	Introduction to Mechanical Engineering	0	0	0	0	0	100	0	0	4	2*	
8	HU111	Communication	0	0	0	0	0	100	0	2	0	2*	Total Marks
			300	150	50	30	60	410	13	5	16	26	1000

L: Lecture

T: Tutorial

P: Practical



Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. September 07, 2015

Bachelor of Engineering (Mechanical Engineering)

SEMESTER: II SEMESTER

				Maximum I	Marks All	otted			Ноп	ırs/We	ook	Credits	
				Theory			Practica	I	Hou	ii S/ VV	ECK	Credits	
S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test	Quiz, Assign ment	End Sem.	Lab work	Assignmen t /Quiz	L	т	Р		
1	MA111	Mathematics- II	60	30	10	0	0	0	3	1	0	4	
2	PH110	Physics	60	30	10	10	20	20	2	1	2	4	
3	EE111	Fundamentals of Electrical Engineering	60	30	10	10	20	20	1	1	2	3	
4	EC111	Fundamentals of Electronics Engineering	60	30	10	10	20	20	1	1	2	3	
5	ME112	Concepts in Engineering Design	60	30	10	0	0	0	2	1	0	3	
6	ME113	Manufacturing Practices	0	0	0	0	50	50	1	0	4	3*	
7	CS110	Computer Programming	0	0	0	0	50	50	2	0	2	3*	
8	HU112	Rural Outreach	0	0	0	0	0	150	0	0	6	3*	Total Marks
			300	150	50	30	160	310	12	5	18	26	1000

L: Lecture

T: Tutorial

P: Practical



Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. September 07, 2015

Bachelor of Engineering (Industrial & Production Engineering)

SEMESTER: I SEMESTER

				Maximum M	larks Allo	otted			Цон	ırs/We	nok	Credits	
				Theory			Practica	I	пои	115/ VV	ek	Credits	
S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test	Quiz, Assign ment	End Sem.	Lab work	Assign ment /Quiz/ Term paper	L	Т	P		
1	MA110	Mathematics- I	60	30	10	0	0	0	3	1	0	4	
2	CY110	Chemistry	60	30	10	10	20	20	2	1	2	4	
3	HU110	English	60	30	10	10	20	20	3	0	2	4	
4	CE110	Engineering Mechanics	60	30	10	10	20	20	2	1	2	4	
5	ME111	Engineering Graphics	60	30	10	0	0	50	2	0	4	4	
6	ML110	Environmental Sciences	0	0	0	0	0	100	1	0	2	2*	
7	ME110	Introduction Mechanical Engineering	0	0	0	0	0	100	0	0	4	2*	
8	HU111	Communication	0	0	0	0	0	100	0	2	0	2*	Total Marks
			300	150	50	30	60	410	13	5	16	26	1000

L: Lecture

T: Tutorial

P: Practical



Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. September 07, 2015

Bachelor of Engineering (Industrial & Production Engineering)

SEMESTER: II SEMESTER

				Maximum I	Marks Allo	otted			Цон	ırs/We	ook	Credits	
				Theory			Practica	I	пои	115/ VV	EEK	Credits	
S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test	Quiz, Assign ment	End Sem.	Lab work	Assignmen t/Quiz	L	т	Р		
1	MA111	Mathematics- II	60	30	10	0	0	0	3	1	0	4	
2	PH110	Physics	60	30	10	10	20	20	2	1	2	4	
3	EE111	Fundamentals of Electrical Engineering	60	30	10	10	20	20	1	1	2	3	
4	EC111	Fundamentals of Electronics Engineering	60	30	10	10	20	20	1	1	2	3	
5	ME112	Concepts in Engineering Design	60	30	10	0	0	0	2	1	0	3	
6	ME113	Manufacturing Practices	0	0	0	0	50	50	1	0	4	3*	
7	CS110	Computer Programming	0	0	0	0	50	50	2	0	2	3*	
8	HU112	Rural Outreach	0	0	0	0	0	150	0	0	6	3*	Total Marks
			300	150	50	30	160	310	12	5	18	26	1000

L: Lecture

T: Tutorial

P: Practical



Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. September 07, 2015

Bachelor of Engineering (Civil Engineering)

SEMESTER: I SEMESTER

				Maximum Marks Allotted Theory Practical						ırs/W	nok	Credits	
				Theory			Practica	I	пос	115/ VV	eek	Credits	
S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test	Quiz, Assign ment	End Sem.	Lab work	Assignment /Quiz	L	т	Р		
1	MA110	Mathematics- I	60	30	10	0	0	0	3	1	0	4	
2	CY110	Chemistry	60	30	10	10	20	20	2	1	2	4	
3	HU110	English	60	30	10	10	20	20	3	0	2	4	
4	CE110	Engineering Mechanics	60	30	10	10	20	20	2	1	2	4	
5	ME111	Engineering Graphics	60	30	10	0	0	50	2	0	4	4	
6	ML110	Environmental Sciences	0	0	0	0	0	100	1	0	2	2*	
7	CE111	Introduction to Civil Engineering	0	0	0	0	0	100	0	0	4	2*	
8	HU111	Communication	0	0	0	0	0	100	0	2	0	2*	Total Marks
			300	150	50	30	60	410	13	5	16	26	1000

L: Lecture

T: Tutorial

P: Practical



Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. September 07, 2015

Bachelor of Engineering (Civil Engineering)

SEMESTER: II SEMESTER

				Maximum I	Marks Allo	otted			Цон	ırs/We	ook	Credits	
				Theory			Practica	I	пои	115/ VV	EEK	Credits	
S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test	Quiz, Assign ment	End Sem.	Lab work	Assignmen t/Quiz	L	т	Р		
1	MA111	Mathematics- II	60	30	10	0	0	0	3	1	0	4	
2	PH110	Physics	60	30	10	10	20	20	2	1	2	4	
3	CE112	Introduction to Surveying	60	30	10	10	20	20	1	1	2	3	
4	EC111	Fundamentals of Electronics Engineering	60	30	10	10	20	20	1	1	2	3	
5	ME112	Concepts in Engineering Design	60	30	10	0	0	0	2	1	0	3	
6	ME113	Manufacturing Practices	0	0	0	0	50	50	1	0	4	3*	
7	CS110	Computer Programming	0	0	0	0	50	50	2	0	2	3*	
8	HU112	Rural Outreach	0	0	0	0	0	150	0	0	6	3*	Total Marks
			300	150	50	30	160	310	12	5	18	26	1000

L: Lecture

T: Tutorial

P: Practical



Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. September 07, 2015

Bachelor of Engineering (Electrical Engineering/ Electrical & Electronics Engineering)

SEMESTER: I SEMESTER

				Maximum M	larks All	otted			Ноп	ırs/We	nok	Credits	
	6 12			Theory			Practica	I	ПОС	115/ VV	eek	Credits	
S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test	Quiz, Assign ment	End Sem.	Lab work	Assignme nt /Quiz	L	Т	Р		
1	MA110	Mathematics- I	60	30	10	0	0	0	3	1	0	4	
2	PH110	Physics	60	30	10	10	20	20	2	1	2	4	
3	HU110	English	60	30	10	10	20	20	3	0	2	4	
4	CE110	Engineering Mechanics	60	30	10	10	20	20	2	1	2	4	
5	ME111	Engineering Graphics	60	30	10	0	0	50	2	0	4	4	
6	ML110	Environmental Sciences	0	0	0	0	0	100	1	0	2	2*	
7	EE110	Introduction to Electrical Engineering	0	0	0	0	0	100	0	0	4	2*	
8	HU111	Communication	0	0	0	0	0	100	0	2	0	2*	Total Marks
			300	150	50	30	60	410	13	5	16	26	1000

L: Lecture

T: Tutorial

P: Practical



Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. September 07, 2015

Bachelor of Engineering (Electrical Engineering/ Electrical & Electronics Engineering)

SEMESTER: II SEMESTER

				Maximum N	Marks Allo	otted			Цо.	rs/We	nok	Credits	
				Theory			Practica	I	пои	115/ VV	eek	Credits	
S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test	Quiz, Assign ment	End Sem.	Lab work	Assignmen t/Quiz	L	т	Р		
1	MA111	Mathematics- II	60	30	10	0	0	0	3	1	0	4	
2	CY110	Chemistry	60	30	10	10	20	20	2	1	2	4	
3	ME114	Fundamentals of Mechanical Engineering	60	30	10	10	20	20	1	1	2	3	
4	EC111	Fundamentals of Electronics Engineering	60	30	10	10	20	20	1	1	2	3	
5	ME112	Concepts in Engineering Design	60	30	10	0	0	0	2	1	0	3	
6	ME113	Manufacturing Practices	0	0	0	0	50	50	1	0	4	3*	
7	CS110	Computer Programming	0	0	0	0	50	50	2	0	2	3*	
8	HU112	Rural Outreach	0	0	0	0	0	150	0	0	6	3*	Total Marks
			300	150	50	30	160	310	12	5	18	26	1000

L: Lecture

T: Tutorial

P: Practical



Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. September 07, 2015

Bachelor of Engineering (Electronics & Communication Engineering)

SEMESTER: I SEMESTER

				Maximum N	Maximum Marks Allotted Theory Practical						a a k	Credits	
				Theory			Practica	I	пои	ırs/We	eek	Credits	
S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test	Quiz, Assign ment	End Sem.	Lab work	Assignment /Quiz	L	Т	Р		
1	MA110	Mathematics- I	60	30	10	0	0	0	3	1	0	4	
2	PH110	Physics	60	30	10	10	20	20	2	1	2	4	
3	HU110	English	60	30	10	10	20	20	3	0	2	4	
4	CE110	Engineering Mechanics	60	30	10	10	20	20	2	1	2	4	
5	ME111	Engineering Graphics	60	30	10	0	0	50	2	0	4	4	
6	ML110	Environmental Sciences	0	0	0	0	0	100	1	0	2	2*	
7	EC110	Introduction to Electronics Engineering	0	0	0	0	0	100	0	0	4	2*	
8	HU111	Communication	0	0	0	0	0	100	0	2	0	2*	Total Marks
			300	150	50	30	60	410	13	5	16	26	1000

L: Lecture

T: Tutorial

P: Practical



Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. September 07, 2015

Bachelor of Engineering (Electronics & Communication Engineering)

SEMESTER: II SEMESTER

				Maximum I	Marks All	otted			Ноп	ırs/We	nok	Credits	
				Theory			Practica	I	пои	115/ VV	ek	Credits	
S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test	Quiz, Assign ment	End Sem.	Lab work	Assignmen t/Quiz	L	т	Р		
1	MA111	Mathematics- II	60	30	10	0	0	0	3	1	0	4	
2	CY110	Chemistry	60	30	10	10	20	20	2	1	2	4	
3	EE111	Fundamentals of Electrical Engineering	60	30	10	10	20	20	1	1	2	3	
4	EC112	Electronics-I	60	30	10	10	20	20	1	1	2	3	
5	ME112	Concepts in Engineering Design	60	30	10	0	0	0	2	1	0	3	
6	ME113	Manufacturing Practices	0	0	0	0	50	50	1	0	4	3*	
7	CS110	Computer Programming	0	0	0	0	50	50	2	0	2	3*	
8	HU112	Rural Outreach	0	0	0	0	0	150	0	0	6	3*	Total Marks
			300	150	50	30	160	310	12	5	18	26	1000

L: Lecture

T: Tutorial

P: Practical



Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. September 07, 2015

Bachelor of Engineering (Computer Science & Engineering)

SEMESTER: I SEMESTER

				Maximum M	larks Allo	otted			Ноп	ırs/We	nok	Credits	
				Theory			Practica	I	ПОС	115/ VV	ek	Credits	
S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test	Quiz, Assign ment	End Sem.	Lab work	Assignment /Quiz	L	т	Р		
1	MA110	Mathematics- I	60	30	10	0	0	0	3	1	0	4	
2	PH110	Physics	60	30	10	10	20	20	2	1	2	4	
3	HU110	English	60	30	10	10	20	20	3	0	2	4	
4	EC111	Fundamentals of Electronics Engineering	60	30	10	10	20	20	2	1	2	4	
5	ME111	Engineering Graphics	60	30	10	0	0	50	2	0	4	4	
6	ML110	Environmental Sciences	0	0	0	0	0	100	1	0	2	2*	
7	CS111	Introduction to Computer Science & Engineering	0	0	0	0	0	100	0	0	4	2*	
8	HU111	Communication	0	0	0	0	0	100	0	2	0	2*	Total Marks
			300	150	50	30	60	410	13	5	16	26	1000

L: Lecture

T: Tutorial

P: Practical



Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. September 07, 2015

Bachelor of Engineering (Computer Science & Engineering)

SEMESTER: II SEMESTER

				Maximum I	Marks All	otted			Ноп	rs/We	ook	Credits	
				Theory			Practica	I	пои	15/ VV	eek	Credits	
S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test	Quiz, Assign ment	End Sem.	Lab work	Assignmen t/Quiz	L	т	Р		
1	MA111	Mathematics- II	60	30	10	0	0	0	3	1	0	4	
2	CY110	Chemistry	60	30	10	10	20	20	2	1	2	4	
3	CS112	Fundamentals of Computer Science & Engineering	60	30	10	10	20	20	1	1	2	3	
4	CS113	Data Structure- I	60	30	10	10	20	20	1	1	2	3	
5	ME112	Concepts in Engineering Design	60	30	10	0	0	0	2	1	0	3	
6	ME113	Manufacturing Practices	0	0	0	0	50	50	1	0	4	3*	
7	CS110	Computer Programming	0	0	0	0	50	50	2	0	2	3*	
8	HU112	Rural Outreach	0	0	0	0	0	150	0	0	6	3*	Total Marks
			300	150	50	30	160	310	12	5	18	26	1000

L: Lecture

T: Tutorial

P: Practical



Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. September 07, 2015

Bachelor of Engineering (Information Technology)

SEMESTER: I SEMESTER

				Maximum M	larks Allo	otted			Ноп	ırs/We	nok	Credits	
				Theory			Practica	I	пои	115/ VV	eek	Credits	
S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test	Quiz, Assign ment	End Sem.	Lab work	Assignment /Quiz	L	т	Р		
1	MA110	Mathematics- I	60	30	10	0	0	0	3	1	0	4	
2	PH110	Physics	60	30	10	10	20	20	2	1	2	4	
3	HU110	English	60	30	10	10	20	20	3	0	2	4	
4	EC111	Fundamentals of Electronics Engineering	60	30	10	10	20	20	2	1	2	4	
5	ME111	Engineering Graphics	60	30	10	0	0	50	2	0	4	4	
6	ML110	Environmental Sciences	0	0	0	0	0	100	1	0	2	2*	
7	IT110	Introduction to Information Technology	0	0	0	0	0	100	0	0	4	2*	
8	HU111	Communication	0	0	0	0	0	100	0	2	0	2*	Total Marks
			300	150	50	30	60	410	13	5	16	26	1000

L: Lecture

T: Tutorial

P: Practical



Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. September 07, 2015

Bachelor of Engineering (Information Technology)

SEMESTER: II SEMESTER

				Maximum I	Marks Allo	otted			Цон	rs/We	ook	Credits	
				Theory			Practica	l	пои	15/ VV	EEK	Credits	
S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test	Quiz, Assign ment	End Sem.	Lab work	Assignmen t/Quiz	L	т	Р		
1	MA111	Mathematics- II	60	30	10	0	0	0	3	1	0	4	
2	CY110	Chemistry	60	30	10	10	20	20	2	1	2	4	
3	EE111	Fundamentals of Electrical Engineering	60	30	10	10	20	20	1	1	2	3	
4	IT111	Data Structure-I	60	30	10	10	20	20	1	1	2	3	
5	ME112	Concepts in Engineering Design	60	30	10	0	0	0	2	1	0	3	
6	ME113	Manufacturing Practices	0	0	0	0	50	50	1	0	4	3*	
7	CS110	Computer Programming	0	0	0	0	50	50	2	0	2	3*	
8	HU112	Rural Outreach	0	0	0	0	0	150	0	0	6	3*	Total Marks
			300	150	50	30	160	310	12	5	18	26	1000

L: Lecture

T: Tutorial

P: Practical



Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. September 07, 2015

Bachelor of Engineering (Automobile Engineering)

SEMESTER: I SEMESTER

				Maximum M	larks Allo	otted			Цон	ırs/We	nok	Credits	
				Theory			Practica	I	пои	115/ VV 6	eek	Credits	
S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test	Quiz, Assign ment	End Sem.	Lab work	Assignment /Quiz	L	т	P		
1	MA110	Mathematics- I	60	30	10	0	0	0	3	1	0	4	
2	CY110	Chemistry	60	30	10	10	20	20	2	1	2	4	
3	HU110	English	60	30	10	10	20	20	3	0	2	4	
4	CE110	Engineering Mechanics	60	30	10	10	20	20	2	1	2	4	
5	ME111	Engineering Graphics	60	30	10	0	0	50	2	0	4	4	
6	ML110	Environmental Sciences	0	0	0	0	0	100	1	0	2	2*	
7	AU110	Introduction to Automobile Engineering	0	0	0	0	0	100	0	0	4	2*	
8	HU111	Communication	0	0	0	0	0	100	0	2	0	2*	Total Marks
			300	150	50	30	60	410	13	5	16	26	1000

L: Lecture

T: Tutorial

P: Practical



Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. September 07, 2015

Bachelor of Engineering (Automobile Engineering)

SEMESTER: II SEMESTER

				Maximum I	Marks Allo	otted			Цон	ırs/We	ook	Credits	
				Theory			Practica	I	пои	115/ VV	EEK	Credits	
S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test	Quiz, Assign ment	End Sem.	Lab work	Assignmen t/Quiz	L	т	Р		
1	MA111	Mathematics- II	60	30	10	0	0	0	3	1	0	4	
2	PH110	Physics	60	30	10	10	20	20	2	1	2	4	
3	EE111	Fundamentals of Electrical Engineering	60	30	10	10	20	20	1	1	2	3	
4	EC111	Fundamentals of Electronics Engineering	60	30	10	10	20	20	1	1	2	3	
5	ME112	Concepts in Engineering Design	60	30	10	0	0	0	2	1	0	3	
6	ME113	Manufacturing Practices	0	0	0	0	50	50	1	0	4	3*	
7	CS110	Computer Programming	0	0	0	0	50	50	2	0	2	3*	
8	HU112	Rural Outreach	0	0	0	0	0	150	0	0	6	3*	Total Marks
			300	150	50	30	160	310	12	5	18	26	1000

L: Lecture

T: Tutorial

P: Practical



Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. September 07, 2015

Bachelor of Engineering (Aeronautical Engineering)

SEMESTER: I SEMESTER

				Maximum N	larks Allo	otted			Цан	ırs/We	a a k	Credits	
				Theory			Practica	I	пои	irs/ vve	ек	Credits	
S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test	Quiz, Assign ment	End Sem.	Lab work	Assignment /Quiz	L	Т	Р		
1	MA110	Mathematics- I	60	30	10	0	0	0	3	1	0	4	
2	CY110	Chemistry	60	30	10	10	20	20	2	1	2	4	
3	HU110	English	60	30	10	10	20	20	3	0	2	4	
4	CE110	Engineering Mechanics	60	30	10	10	20	20	2	1	2	4	
5	ME111	Engineering Graphics	60	30	10	0	0	50	2	0	4	4	
6	ML110	Environmental Sciences	0	0	0	0	0	100	1	0	2	2*	
7	AE110	Introduction to Aeronautical Engineering	0	0	0	0	0	100	0	0	4	2*	
8	HU111	Communication	0	0	0	0	0	100	0	2	0	2*	Total Marks
			300	150	50	30	60	410	13	5	16	26	1000

L: Lecture

T: Tutorial

P: Practical



Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. September 07, 2015

Bachelor of Engineering (Aeronautical Engineering)

SEMESTER: II SEMESTER

				Maximum I	Marks Allo	otted			Цон	ırs/We	ook	Credits	
				Theory			Practica	I	пои	115/ VV	EEK	Credits	
S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test	Quiz, Assign ment	End Sem.	Lab work	Assignmen t/Quiz	L	т	Р		
1	MA111	Mathematics- II	60	30	10	0	0	0	3	1	0	4	
2	PH110	Physics	60	30	10	10	20	20	2	1	2	4	
3	EE111	Fundamentals of Electrical Engineering	60	30	10	10	20	20	1	1	2	3	
4	EC111	Fundamentals of Electronics Engineering	60	30	10	10	20	20	1	1	2	3	
5	ME112	Concepts in Engineering Design	60	30	10	0	0	0	2	1	0	3	
6	ME113	Manufacturing Practices	0	0	0	0	50	50	1	0	4	3*	
7	CS110	Computer Programming	0	0	0	0	50	50	2	0	2	3*	
8	HU112	Rural Outreach	0	0	0	0	0	150	0	0	6	3*	Total Marks
			300	150	50	30	160	310	12	5	18	26	1000

L: Lecture

T: Tutorial

P: Practical



Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. September 07, 2015

Bachelor of Engineering (Chemical Engineering)

SEMESTER: I SEMESTER

				Maximum M	larks Allo	otted			Цан	ırs/We	n a k	Credits	
				Theory			Practica	I	пои	irs/ vv e	ек	Credits	
S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test	Quiz, Assign ment	End Sem.	Lab work	Assignment /Quiz	L	Т	Р		
1	MA110	Mathematics-I	60	30	10	0	0	0	3	1	0	4	
2	CY111	Chemistry-I	60	30	10	10	20	20	2	1	2	4	
3	HU110	English	60	30	10	10	20	20	3	0	2	4	
4	CE110	Engineering Mechanics	60	30	10	10	20	20	2	1	2	4	
5	ME111	Engineering Graphics	60	30	10	0	0	50	2	0	4	4	
6	ML110	Environmental Sciences	0	0	0	0	0	100	1	0	2	2*	
7	CH110	Introduction to Chemical Engineering	0	0	0	0	0	100	0	0	4	2*	
8	HU111	Communication	0	0	0	0	0	100	0	2	0	2*	Total Marks
			300	150	50	30	60	410	13	5	16	26	1000



Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. September 07, 2015

L: Lecture T: Tutorial P: Practical

Note: * For ML110, CH110, and HU111 there will be no examination and credits will be awarded only on the basis of internal assessment.

Bachelor of Engineering (Chemical Engineering)

SEMESTER: II SEMESTER

				Maximum I	Marks Allo	otted			Цан	rs/We	a a le	Credits	
				Theory			Practica	I	пои	115/ VV 6	eek	Credits	
S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test	Quiz, Assign ment	End Sem.	Lab work	Assignmen t /Quiz	L	т	P		
1	MA111	Mathematics- II	60	30	10	0	0	0	3	1	0	4	
2	PH110	Physics	60	30	10	10	20	20	2	1	2	4	
3	EE111	Fundamentals of Electrical Engineering	60	30	10	10	20	20	1	1	2	3	
4	CY112	Chemistry-II	60	30	10	10	20	20	1	1	2	3	
5	ME112	Concepts in Engineering Design	60	30	10	0	0	0	2	1	0	3	
6	ME113	Manufacturing Practices	0	0	0	0	50	50	1	0	4	3*	
7	CS110	Computer Programming	0	0	0	0	50	50	2	0	2	3*	
8	HU112	Rural Outreach	0	0	0	0	0	150	0	0	6	3*	Total Marks
			300	150	50	30	160	310	12	5	18	26	1000

L: Lecture

T: Tutorial

P: Practical



Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. September 07, 2015

Note: * For ME113, CS110, and HU112 there will be no examination and credits will be awarded only on the basis of internal assessment.

Bachelor of Engineering (Petrochemical Engineering)

SEMESTER: I SEMESTER

				Maximum M	larks Allo	otted			Ноп	ırs/We	ook	Credits	
				Theory			Practica	I	ПОС	ii S/ VV	ECK	Credits	
S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test	Quiz, Assign ment	End Sem.	Lab work	Assignment /Quiz	L	т	Р		
1	MA110	Mathematics- I	60	30	10	0	0	0	3	1	0	4	
2	CY110	Chemistry	60	30	10	10	20	20	2	1	2	4	
3	HU110	English	60	30	10	10	20	20	3	0	2	4	
4	CE110	Engineering Mechanics	60	30	10	10	20	20	2	1	2	4	
5	ME111	Engineering Graphics	60	30	10	0	0	50	2	0	4	4	
6	ML110	Environmental Sciences	0	0	0	0	0	100	1	0	2	2*	
7	PC110	Introduction to Petrochemical Engineering	0	0	0	0	0	100	0	0	4	2*	
8	HU111	Communication	0	0	0	0	0	100	0	2	0	2*	Total Marks
			300	150	50	30	60	410	13	5	16	26	1000

L: Lecture

T: Tutorial

P: Practical



Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. September 07, 2015

Note: * For ML110, PC110, and HU111 there will be no examination and credits will be awarded only on the basis of internal assessment.

Bachelor of Engineering (Petrochemical Engineering)

SEMESTER: II SEMESTER

				Maximum I	Marks All	otted			Цон	rs/We	ook	Credits	
				Theory			Practica	I	пои	115/ VV 6	eek	Credits	
S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test	Quiz, Assign ment	End Sem.	Lab work	Assignmen t/Quiz	L	т	Р		
1	MA111	Mathematics- II	60	30	10	0	0	0	3	1	0	4	
2	PH110	Physics	60	30	10	10	20	20	2	1	2	4	
3	EE111	Fundamentals of Electrical Engineering	60	30	10	10	20	20	1	1	2	3	
4	ME114	Fundamentals of Mechanical Engineering	60	30	10	10	20	20	1	1	2	3	
5	ME112	Concepts in Engineering Design	60	30	10	0	0	0	2	1	0	3	
6	ME113	Manufacturing Practices	0	0	0	0	50	50	1	0	4	3*	
7	CS110	Computer Programming	0	0	0	0	50	50	2	0	2	3*	
8	HU112	Rural Outreach	0	0	0	0	0	150	0	0	6	3*	Total Marks
			300	150	50	30	160	310	12	5	18	26	1000

L: Lecture

T: Tutorial

P: Practical



Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. September 07, 2015

Bachelor of Engineering (Mining Engineering)

SEMESTER: I SEMESTER

				Maximum N	1arks Alle	otted			Цон	ırs/We	nok	Credits	
				Theory			Practica	l	пои	115/ VV	eek	Credits	
S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test	Quiz, Assign ment	End Sem.	Lab work	Assignment /Quiz	L	т	Р		
1	MA110	Mathematics- I	60	30	10	0	0	0	3	1	0	4	
2	CY110	Chemistry	60	30	10	10	20	20	2	1	2	4	
3	HU110	English	60	30	10	10	20	20	3	0	2	4	
4	CE110	Engineering Mechanics	60	30	10	10	20	20	2	1	2	4	
5	ME111	Engineering Graphics	60	30	10	0	0	50	2	0	4	4	
6	ML110	Environmental Sciences	0	0	0	0	0	100	1	0	2	2*	
7	MN110	Introduction to Mining Engineering	0	0	0	0	0	100	0	0	4	2*	
8	HU111	Communication	0	0	0	0	0	100	0	2	0	2*	Total Marks
			300	150	50	30	60	410	13	5	16	26	1000

L: Lecture

T: Tutorial

P: Practical



Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. September 07, 2015

Note: * For ML110, MN110, and HU111 there will be no examination and credits will be awarded only on the basis of internal assessment.

Bachelor of Engineering (Mining Engineering)

SEMESTER: II SEMESTER

				Maximum N	Marks Allo	otted			Цан	rs/We	a a k	Credits	
				Theory			Practica	I	пои	115/ VV 6	eek	Credits	
S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test	Quiz, Assign ment	End Sem.	Lab work	Assignmen t/Quiz	L	т	Р		
1	MA111	Mathematics- II	60	30	10	0	0	0	3	1	0	4	
2	PH110	Physics	60	30	10	10	20	20	2	1	2	4	
3	EE111	Fundamentals of Electrical Engineering	60	30	10	10	20	20	1	1	2	3	
4	ME114	Fundamentals of Mechanical Engineering	60	30	10	10	20	20	1	1	2	3	
5	ME112	Concepts in Engineering Design	60	30	10	0	0	0	2	1	0	3	
6	ME113	Manufacturing Practices	0	0	0	0	50	50	1	0	4	3*	
7	CS110	Computer Programming	0	0	0	0	50	50	2	0	2	3*	
8	HU112	Rural Outreach	0	0	0	0	0	150	0	0	6	3*	Total Marks
			300	150	50	30	160	310	12	5	18	26	1000

L: Lecture

T: Tutorial

P: Practical



Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. September 07, 2015

Bachelor of Engineering (Fire Technology)

SEMESTER: I SEMESTER

				Maximum N	1arks All	otted			Цон	ırs/We	a a k	Credits	
				Theory			Practica	I	пои	irs/ vv e	еек	Credits	
S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test	Quiz, Assign ment	End Sem.	Lab work	Assignment /Quiz	L	т	Р		
1	MA110	Mathematics- I	60	30	10	0	0	0	3	1	0	4	
2	CY110	Chemistry	60	30	10	10	20	20	2	1	2	4	
3	HU110	English	60	30	10	10	20	20	3	0	2	4	
4	CE110	Engineering Mechanics	60	30	10	10	20	20	2	1	2	4	
5	ME111	Engineering Graphics	60	30	10	0	0	50	2	0	4	4	
6	ML110	Environmental Sciences	0	0	0	0	0	100	1	0	2	2*	
7	FT110	Introduction to Fire Technology	0	0	0	0	0	100	0	0	4	2*	
8	HU111	Communication	0	0	0	0	0	100	0	2	0	2*	Total Marks
			300	150	50	30	60	410	13	5	16	26	1000

L: Lecture

T: Tutorial

P: Practical



Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. September 07, 2015

Note: * For ML110, FT110, and HU111 there will be no examination and credits will be awarded only on the basis of internal assessment.

Bachelor of Engineering (Fire Technology)

SEMESTER: II SEMESTER

			Maximum Marks Allotted						Цон	ırs/We	a a la	Credits	
				Theory			Practica	I	пои	115/ VV 6	eek	Credits	
S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test	Quiz, Assign ment	End Sem.	Lab work	Assignmen t/Quiz	L	т	Р		
1	MA111	Mathematics- II	60	30	10	0	0	0	3	1	0	4	
2	PH110	Physics	60	30	10	10	20	20	2	1	2	4	
3	CE113	Fundamentals of Civil Engineering	60	30	10	10	20	20	1	1	2	3	
4	ME114	Fundamentals of Mechanical Engineering	60	30	10	10	20	20	1	1	2	3	
5	ME112	Concepts in Engineering Design	60	30	10	0	0	0	2	1	0	3	
6	ME113	Manufacturing Practices	0	0	0	0	50	50	1	0	4	3*	
7	CS110	Computer Programming	0	0	0	0	50	50	2	0	2	3*	
8	HU112	Rural Outreach	0	0	0	0	0	150	0	0	6	3*	Total Marks
			300	150	50	30	160	310	12	5	18	26	1000

L: Lecture

T: Tutorial

P: Practical



Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. September 07, 2015

Bachelor of Engineering (Biomedical Engineering)

SEMESTER: I SEMESTER

				Maximum N	larks Allo	otted			Цон	ırs/We	nok	Credits	
				Theory			Practica	l	пои	115/ VV	eek	Credits	
S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test	Quiz, Assign ment	End Sem.	Lab work	Assignment /Quiz	L	т	Р		
1	BO110	Biology	60	30	10	0	0	0	3	1	0	4	
2	PH110	Physics	60	30	10	10	20	20	2	1	2	4	
3	HU110	English	60	30	10	10	20	20	3	0	2	4	
4	CE110	Engineering Mechanics	60	30	10	10	20	20	2	1	2	4	
5	ME111	Engineering Graphics	60	30	10	0	0	50	2	0	4	4	
6	ML110	Environmental Sciences	0	0	0	0	0	100	1	0	2	2*	
7	BM110	Introduction to Biomedical Engineering	0	0	0	0	0	100	0	0	4	2*	
8	HU111	Communication	0	0	0	0	0	100	0	2	0	2*	Total Marks
			300	150	50	30	60	410	13	5	16	26	1000

L: Lecture

T: Tutorial

P: Practical



Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. September 07, 2015

Note: * For ML110, BM110, and HU111 there will be no examination and credits will be awarded only on the basis of internal assessment.

Bachelor of Engineering (Biomedical Engineering)

SEMESTER: II SEMESTER

			Maximum Marks Allotted						Цол	rs/We	a a k	Credits	
				Theory			Practica	I	пои	115/ VV 6	eek	Credits	
S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test	Quiz, Assign ment	End Sem.	Lab work	Assignmen t/Quiz	L	т	Р		
1	MA110	Mathematics- I	60	30	10	0	0	0	3	1	0	4	
2	CY110	Chemistry	60	30	10	10	20	20	2	1	2	4	
3	EC111	Fundamentals of Electronics Engineering	60	30	10	10	20	20	1	1	2	3	
4	BM111	Human Anatomy & Physiology	60	30	10	10	20	20	1	1	2	3	
5	ME112	Concepts in Engineering Design	60	30	10	0	0	0	2	1	0	3	
6	ME113	Manufacturing Practices	0	0	0	0	50	50	1	0	4	3*	
7	CS110	Computer Programming	0	0	0	0	50	50	2	0	2	3*	
8	HU112	Rural Outreach	0	0	0	0	0	150	0	0	6	3*	Total Marks
			300	150	50	30	160	310	12	5	18	26	1000

L: Lecture

T: Tutorial

P: Practical



Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. September 07, 2015

Bachelor of Engineering (Electronics & Instrumentation Engineering)

SEMESTER: I SEMESTER

				Maximum M	larks Allo	otted			Ноп	ırs/We	nok	Credits	
				Theory			Practica	I	пои	115/ VV	eek	Credits	
S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test	Quiz, Assign ment	End Sem.	Lab work	Assignment /Quiz	L	т	Р		
1	MA110	Mathematics- I	60	30	10	0	0	0	3	1	0	4	
2	PH110	Physics	60	30	10	10	20	20	2	1	2	4	
3	HU110	English	60	30	10	10	20	20	3	0	2	4	
4	CE110	Engineering Mechanics	60	30	10	10	20	20	2	1	2	4	
5	ME111	Engineering Graphics	60	30	10	0	0	50	2	0	4	4	
6	ML110	Environmental Sciences	0	0	0	0	0	100	1	0	2	2*	
7	EI110	Introduction to Electronics & Instrumentation Engineering	0	0	0	0	0	100	0	0	4	2*	
8	HU111	Communication	0	0	0	0	0	100	0	2	0	2*	Total Marks
			300	150	50	30	60	410	13	5	16	26	1000

L: Lecture

T: Tutorial

P: Practical



Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. September 07, 2015

Note: * For ML110, El110, and HU111 there will be no examination and credits will be awarded only on the basis of internal assessment.

Bachelor of Engineering (Electronics & Instrumentation Engineering)

SEMESTER: II SEMESTER

			Maximum Marks Allotted						Цон	rs/We	a a la	Credits	
				Theory			Practica	I	пои	irs/ vv e	ек	Credits	
S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test	Quiz, Assign ment	End Sem.	Lab work	Assignmen t/Quiz	L	т	Р		
1	MA111	Mathematics-II	60	30	10	0	0	0	3	1	0	4	
2	CY110	Chemistry	60	30	10	10	20	20	2	1	2	4	
3	EE111	Fundamentals of Electrical Engineering	60	30	10	10	20	20	1	1	2	3	
4	EC112	Electronics-I	60	30	10	10	20	20	1	1	2	3	
5	ME112	Concepts in Engineering Design	60	30	10	0	0	0	2	1	0	3	
6	ME113	Manufacturing Practices	0	0	0	0	50	50	1	0	4	3*	
7	CS110	Computer Programming	0	0	0	0	50	50	2	0	2	3*	
8	HU112	Rural Outreach	0	0	0	0	0	150	0	0	6	3*	Total Marks
			300	150	50	30	160	310	12	5	18	26	1000

L: Lecture

T: Tutorial

P: Practical



Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. September 07, 2015

Bachelor of Pharmacy (B.Pharm.)

SEMESTER: I SEMESTER

			Maximum Marks Allotted						Hou	ırs/W	eek	Total	
				Theory			Practica	l	50			Credits	
S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test	Quiz, Assign ment	End Sem.	Lab work	Assignment /Quiz	L	т	Р		
1	PY110	Biology	60	30	10	10	20	20	3	0	4	5	
2	PY111	Physical Pharmacy-I	60	30	10	10	20	20	3	0	4	5	
3	HU110	English	60	30	10	10	20	20	3	0	2	4	
4	PY112	Pharmaceutical Chemistry-I (Inorganic Chemistry)	60	30	10	10	20	20	3	0	4	5	
5	PY113	Introduction to Pharmacy	60	30	10	0	0	0	3	0	0	3	
6	ML110	Environmental Sciences	0	0	0	0	0	100	1	0	2	2*	
7	HU111	Communication	0	0	0	0	0	100	0	2	0	2*	Total Marks
			300	150	50	40	80	280	16	2	16	26	900

L: Lecture

T: Tutorial

P: Practical



Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. September 07, 2015

Bachelor of Pharmacy (B.Pharm.)

SEMESTER: II SEMESTER

			Maximum Marks Allotted						Hau		s a le	Total	
				Theory			Practica	I	пои	ırs/We	ек	Credits	
S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test	Quiz, Assign ment	End Sem.	Lab work	Assignment /Quiz	L	т	Р		
1	MA112	Mathematics	60	30	10	0	0	0	3	1	0	4	
2	PY114	Pharmaceutical Chemistry-II (Organic Chemistry-I)	60	30	10	10	20	20	3	0	4	5	
3	PY115	Pharmaceutical Dosage Form	60	30	10	10	20	20	3	0	4	5	
4	PY116	Human Anatomy and Physiology-I	60	30	10	10	20	20	3	0	4	5	
5	PY117	Phamacognosy-I	60	30	10	10	20	20	3	0	4	5	
6	HU112	Rural Outreach	0	0	0	0	0	150	0	0	4	2*	Total Marks
			300	150	50	40	80	230	15	1	20	26	850

L: Lecture T: Tutorial P: Practical



Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. September 07, 2015

Bachelor of Architecture (B.Arch.)

SEMESTER: I SEMESTER

				Maximum I	Marks Allo	otted			Цан	ırs/W	a a k	Total	
				Theory			Practica	I	пои	115/ VV	eek	Credits	
S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test	Quiz, Assign ment	End Sem.	Lab work	Assignment /Quiz	L	Т	Р		
1	AR110	Architectural Design-I	60	30	10	10	20	20	2	0	4	4	
2	AR111	Architectural Materials	60	30	10	0	0	0	2	1	0	3	
3	AR112	Graphics-I	60	30	10	10	20	20	2	0	4	5	
4	CE110	Engineering Mechanics	60	30	10	10	20	20	2	1	2	4	
5	HU110	English	60	30	10	10	20	20	3	0	2	4	
6	AR113	Workshop-I	0	0	0	0	50	50	0	1	2	2*	
7	CS110	Computer Programming	0	0	0	0	50	50	2	0	2	3*	
8	HU111	Communication **	0	0	0	0	0	100	0	2	0	2*	Total Marks
			300	150	50	40	180	280	13	5	16	26	1000

L: Lecture

T: Tutorial

P: Practical



Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. September 07, 2015

Bachelor of Architecture (B.Arch.)

SEMESTER: II SEMESTER

			Maximum Marks Allotted						Ноп	ırs/We	nok	Total	
				Theory			Practica	I	пои	115/ VV	eek	Credits	
S. No.	Subject Code	Subject Name	End Sem.	Mid Sem. Test	Quiz, Assign ment	End Sem.	Lab work	Assignment /Quiz	L	т	Р		
1	AR114	Architectural Design-II	60	30	10	10	20	20	2	0	6	5	
2	AR115	Building Construction-I	60	30	10	10	20	20	2	0	4	4	
3	AR116	Graphics- II	60	30	10	10	20	20	2	0	4	4	
4	AR117	Architectural History-I	60	30	10	0	0	0	2	1	0	3	
5	AR118	Structure	60	30	10	10	20	20	2	0	4	4	
6	AR119	Building Information Modeling	0	0	0	0	0	50	0	1	2	2*	
7	ML110	Environmental Sciences	0	0	0	0	0	100	1	0	2	2*	
8	HU112	Rural Outreach	0	0	0	0	0	150	0	0	4	2*	Total Marks
			300	150	50	40	80	380	11	2	26	26	1000

L: Lecture

T: Tutorial

P: Practical