



Rajiv Gandhi Pradyogiki Vishwavidyalaya, Bhopal

Choice Based Credit System (CBCS)

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

Bachelor of Engineering (Mechanical Engineering)

SEMESTER: I SEMESTER

s. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz					
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

Note: * For ML110, ME110, and HU111 there will be no examination and credits will be awarded only on the basis of internal assessment.



Rajiv Gandhi Pradyogiki Vishwavidyalaya, Bhopal

Choice Based Credit System (CBCS)

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

Bachelor of Engineering (Mechanical Engineering)

SEMESTER: II SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab work	Assignment/Quiz					
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	EE110	Fundamentals of Electrical Engineering	60	30	10	10	20	20	1	1	2	3	
4	EC110	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*	
			300	150	50	30	160	310	12	5	18	26	1000

L: Lecture

T: Tutorial

P: Practical

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



Rajiv Gandhi Pradyogiki Vishwavidyalaya, Bhopal

Choice Based Credit System (CBCS)

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

Bachelor of Engineering (Industrial & Production Engineering)

SEMESTER: I SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz/ Term paper					
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

Note: * For ML110, ME110, and HU111 there will be no examination and credits will be awarded only on the basis of internal assessment.



Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

Choice Based Credit System (CBCS)

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

Bachelor of Engineering (Industrial & Production Engineering)

SEMESTER: II SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab work	Assignment/Quiz					
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	EE110	Fundamentals of Electrical Engineering	60	30	10	10	20	20	1	1	2	3	
4	EC110	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*	
			300	150	50	30	160	310	12	5	18	26	1000

L: Lecture T: Tutorial P: Practical

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



Rajiv Gandhi Pradyogiki Vishwavidyalaya, Bhopal

Choice Based Credit System (CBCS)

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

Bachelor of Engineering (Civil Engineering)

SEMESTER: I SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz					
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

Note: * For ML110, CE111, and HU111 there will be no examination and credits will be awarded only on the basis of internal assessment.



Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

Choice Based Credit System (CBCS)

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

Bachelor of Engineering (Civil Engineering)

SEMESTER: II SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab work	Assignment/Quiz					
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	EC110	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*	
			300	150	50	30	160	310	12	5	18	26	1000

L: Lecture

T: Tutorial

P: Practical

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



Rajiv Gandhi Pradyogiki Vishwavidyalaya, Bhopal

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

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz					
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	EE111	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

Note: * For ML110, EE111, and HU111 there will be no examination and credits will be awarded only on the basis of internal assessment.



Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

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

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab work	Assignment/Quiz					
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	EC110	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*	
			300	150	50	30	160	310	12	5	18	26	1000

L: Lecture T: Tutorial P: Practical

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



Rajiv Gandhi Pradyogiki Vishwavidyalaya, Bhopal

Choice Based Credit System (CBCS)

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

Bachelor of Engineering (Electronics & Communication Engineering)

SEMESTER: I SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz					
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	EC111	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

Note: * For ML110, EC111, and HU111 there will be no examination and credits will be awarded only on the basis of internal assessment.



Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

Choice Based Credit System (CBCS)

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

Bachelor of Engineering (Electronics & Communication Engineering)

SEMESTER: II SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab work	Assignment/Quiz					
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

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



Rajiv Gandhi Pradyogiki Vishwavidyalaya, Bhopal

Choice Based Credit System (CBCS)

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

Bachelor of Engineering (Computer Science & Engineering)

SEMESTER: I SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz					
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	EC110	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

Note: * For ML110, CS111, and HU111 there will be no examination and credits will be awarded only on the basis of internal assessment.



Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

Choice Based Credit System (CBCS)

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

Bachelor of Engineering (Computer Science & Engineering)

SEMESTER: II SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab work	Assignment/Quiz					
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*	
			300	150	50	30	160	310	12	5	18	26	Total Marks

L: Lecture

T: Tutorial

P: Practical

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



Rajiv Gandhi Pradyogiki Vishwavidyalaya, Bhopal

Choice Based Credit System (CBCS)

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

Bachelor of Engineering (Information Technology)

SEMESTER: I SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz					
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	EC110	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

Note: * For ML110, IT110, and HU111 there will be no examination and credits will be awarded only on the basis of internal assessment.



Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

Choice Based Credit System (CBCS)

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

Bachelor of Engineering (Information Technology)

SEMESTER: II SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab work	Assignment/Quiz					
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	EE110	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

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



Rajiv Gandhi Pradyogiki Vishwavidyalaya, Bhopal

Choice Based Credit System (CBCS)

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

Bachelor of Engineering (Automobile Engineering)

SEMESTER: I SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz					
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

Note: * For ML110, AU110, and HU111 there will be no examination and credits will be awarded only on the basis of internal assessment.



Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

Choice Based Credit System (CBCS)

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

Bachelor of Engineering (Automobile Engineering)

SEMESTER: II SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab work	Assignment/Quiz					
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	EE110	Fundamentals of Electrical Engineering	60	30	10	10	20	20	1	1	2	3	
4	EC110	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*	
			300	150	50	30	160	310	12	5	18	26	1000

L: Lecture T: Tutorial P: Practical

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



Rajiv Gandhi Pradyogiki Vishwavidyalaya, Bhopal

Choice Based Credit System (CBCS)

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

Bachelor of Engineering (Aeronautical Engineering)

SEMESTER: I SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz					
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

Note: * For ML110, AE110, and HU111 there will be no examination and credits will be awarded only on the basis of internal assessment.



Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

Choice Based Credit System (CBCS)

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

Bachelor of Engineering (Aeronautical Engineering)

SEMESTER: II SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab work	Assignment/Quiz					
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	EE110	Fundamentals of Electrical Engineering	60	30	10	10	20	20	1	1	2	3	
4	EC110	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*	
			300	150	50	30	160	310	12	5	18	26	1000

L: Lecture T: Tutorial P: Practical

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



Rajiv Gandhi Pradyogiki Vishwavidyalaya, Bhopal

Choice Based Credit System (CBCS)

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

Bachelor of Engineering (Chemical Engineering)

SEMESTER: I SEMESTER

s. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz					
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

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.



Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

Choice Based Credit System (CBCS)

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

Bachelor of Engineering (Chemical Engineering)

SEMESTER: II SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab work	Assignment/Quiz					
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	EE110	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

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



Rajiv Gandhi Pradyogiki Vishwavidyalaya, Bhopal

Choice Based Credit System (CBCS)

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

Bachelor of Engineering (Petrochemical Engineering)

SEMESTER: I SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz					
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

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



Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

Choice Based Credit System (CBCS)

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

Bachelor of Engineering (Petrochemical Engineering)

SEMESTER: II SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab work	Assignment/Quiz					
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	EE110	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*	
			300	150	50	30	160	310	12	5	18	26	1000

L: Lecture

T: Tutorial

P: Practical

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



Rajiv Gandhi Pradyogiki Vishwavidyalaya, Bhopal

Choice Based Credit System (CBCS)

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

Bachelor of Engineering (Mining Engineering)

SEMESTER: I SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz					
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

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



Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

Choice Based Credit System (CBCS)

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

Bachelor of Engineering (Mining Engineering)

SEMESTER: II SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab work	Assignment/Quiz					
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	EE110	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*	
			300	150	50	30	160	310	12	5	18	26	1000

L: Lecture

T: Tutorial

P: Practical

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



Rajiv Gandhi Pradyogiki Vishwavidyalaya, Bhopal

Choice Based Credit System (CBCS)

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

Bachelor of Engineering (Fire Technology)

SEMESTER: I SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz					
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

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



Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

Choice Based Credit System (CBCS)

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

Bachelor of Engineering (Fire Technology)

SEMESTER: II SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab work	Assignment/Quiz					
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*	
			300	150	50	30	160	310	12	5	18	26	1000

L: Lecture T: Tutorial P: Practical

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



Rajiv Gandhi Pradyogiki Vishwavidyalaya, Bhopal

Choice Based Credit System (CBCS)

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

Bachelor of Engineering (Biomedical Engineering)

SEMESTER: I SEMESTER

s. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz					
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

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



Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

Choice Based Credit System (CBCS)

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

Bachelor of Engineering (Biomedical Engineering)

SEMESTER: II SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab work	Assignment/Quiz					
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	EC110	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*	
			300	150	50	30	160	310	12	5	18	26	1000

L: Lecture

T: Tutorial

P: Practical

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



Rajiv Gandhi Pradyogiki Vishwavidyalaya, Bhopal

Choice Based Credit System (CBCS)

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

Bachelor of Engineering (Electronics & Instrumentation Engineering)

SEMESTER: I SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz					
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



Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

Choice Based Credit System (CBCS)

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

Note: * For ML110, EI110, 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

s. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab work	Assignment/Quiz					
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	EE110	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

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



Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

Choice Based Credit System (CBCS)

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

Bachelor of Pharmacy (B.Pharm.)

SEMESTER: I SEMESTER

s. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Total Credits	
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz					
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



Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

Choice Based Credit System (CBCS)

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

Bachelor of Pharmacy (B.Pharm.)

SEMESTER: II SEMESTER

s. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Total Credits	
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab work	Assignment /Quiz					
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	Pharmacognosy-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