



Dr. A.P.J. Abdul Kalam University, Indore

Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. 22 August 2016

Bachelor of Engineering (All Branches)



Dr. A.P.J. Abdul Kalam University, Indore

Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. 22 August 2016

Bachelor of Engineering (Mechanical Engineering)

SEMESTER : 1ST SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	Marks
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab Work	Assignment/Quiz					
1	MA110T	Mathematics - I	60	30	10	00	00	00	3	1	0	4	100
2	CY110T	Chemistry	60	30	10	00	00	00	2	1	0	3	100
3	HU110T	English	60	30	10	00	00	00	3	0	0	3	100
4	CE110T	Engineering Mechanics	60	30	10	00	00	00	2	1	0	3	100
5	ME111T	Engineering Graphics	60	30	10	00	00	00	2	0	0	2	100
6	ML110P	Environmental Sciences*	00	00	00	00	00	100	1	0	2	2	100
7	ME110P	Introduction to Mechanical Engineering*	00	00	00	00	00	100	0	0	4	2	100
8	HU111P	Communication*	00	00	00	00	00	100	0	2	0	2	100
9	CY110P	Chemistry	00	00	00	30	10	10	0	0	2	1	50
10	HU110P	English	00	00	00	30	10	10	0	0	2	1	50
11	CE110P	Engineering Mechanics	00	00	00	30	10	10	0	0	2	1	50
12	ME111P	Engineering Graphics	00	00	00	30	10	10	0	0	4	2	50
Total			300	150	50	120	40	340	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.



Dr. A.P.J. Abdul Kalam University, Indore

Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. 22 August 2016

Bachelor of Engineering (Mechanical Engineering)

SEMESTER : IInd SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	Marks
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab Work	Assignment/Quiz					
1	MA111T	Mathematics - II	60	30	10	00	00	00	3	1	0	4	100
2	PH110T	Physics	60	30	10	00	00	00	2	1	0	3	100
3	EE110T	Fundamentals of Electrical Engineering	60	30	10	00	00	00	1	1	0	2	100
4	EC110T	Fundamentals of Electronics Engineering	60	30	10	00	00	00	1	1	0	2	100
5	ME112T	Concepts in Engineering Design	60	30	10	00	00	00	2	1	0	3	100
6	ME113P	Manufacturing Practices*	00	00	00	00	50	50	1	0	4	3	100
7	CS110P	Computer Programming*	00	00	00	00	50	50	2	0	2	3	100
8	HU112P	Rural Outreach*	00	00	00	00	00	150	0	0	6	3	150
9	PH110P	Physics	00	00	00	30	10	10	0	0	2	1	50
10	EE110P	Fundamentals of Electrical Engineering	00	00	00	30	10	10	0	0	2	1	50
11	EC110P	Fundamentals of Electronics Engineering	00	00	00	30	10	10	0	0	2	1	50
Total			300	150	50	90	130	280	12	5	18	26	1000

L: Lecture

T: Tutorial

P: Practical

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



Dr. A.P.J. Abdul Kalam University, Indore

Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. 22 August 2016

Bachelor of Engineering (Civil Engineering)

SEMESTER : 1ST SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	Marks
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab Work	Assignment/ Quiz					
1	MA110T	Mathematics - I	60	30	10	00	00	00	3	1	0	4	100
2	CY110T	Chemistry	60	30	10	00	00	00	2	1	0	3	100
3	HU110T	English	60	30	10	00	00	00	3	0	0	3	100
4	CE110T	Engineering Mechanics	60	30	10	00	00	00	2	1	0	3	100
5	ME111T	Engineering Graphics	60	30	10	00	00	00	2	0	0	2	100
6	ML110P	Environmental Sciences*	00	00	00	00	00	100	1	0	2	2	100
7	CE111P	Introduction to Civil Engineering*	00	00	00	00	00	100	0	0	4	2	100
8	HU111P	Communication*	00	00	00	00	00	100	0	2	0	2	100
9	CY110P	Chemistry	00	00	00	30	10	10	0	0	2	1	50
10	HU110P	English	00	00	00	30	10	10	0	0	2	1	50
11	CE110P	Engineering Mechanics	00	00	00	30	10	10	0	0	2	1	50
12	ME111P	Engineering Graphics	00	00	00	30	10	10	0	0	4	2	50
Total			300	150	50	120	40	340	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.



Dr. A.P.J. Abdul Kalam University, Indore

Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. 22 August 2016

Bachelor of Engineering (Civil Engineering)

SEMESTER : IInd SEMESTER

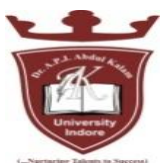
S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	Marks
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab Work	Assignment/Quiz					
1	MA111T	Mathematics - II	60	30	10	00	00	00	3	1	0	4	100
2	PH110T	Physics	60	30	10	00	00	00	2	1	0	3	100
3	CE112T	Introduction to Surveying	60	30	10	00	00	00	1	1	0	2	100
4	EC110T	Fundamentals of Electronics Engineering	60	30	10	00	00	00	1	1	0	2	100
5	ME112T	Concepts in Engineering Design	60	30	10	00	00	00	2	1	0	3	100
6	ME113P	Manufacturing Practices*	00	00	00	00	50	50	1	0	4	3	100
7	CS110P	Computer Programming*	00	00	00	00	50	50	2	0	2	3	100
8	HU112P	Rural Outreach*	00	00	00	00	00	150	0	0	6	3	150
9	PH110P	Physics	00	00	00	30	10	10	0	0	2	1	50
10	CE112P	Introduction to Surveying	00	00	00	30	10	10	0	0	2	1	50
11	EC110P	Fundamentals of Electronics Engineering	00	00	00	30	10	10	0	0	2	1	50
Total			300	150	50	90	130	280	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.



Dr. A.P.J. Abdul Kalam University, Indore

Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. 22 August 2016

Bachelor of Engineering (Electrical & Electronics Engineering)

SEMESTER : 1ST SEMESTER

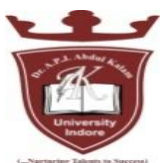
S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	Marks
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab Work	Assignment/Quiz					
1	MA110T	Mathematics - I	60	30	10	00	00	00	3	1	0	4	100
2	PH110T	Physics	60	30	10	00	00	00	2	1	0	3	100
3	HU110T	English	60	30	10	00	00	00	3	0	0	3	100
4	CE110T	Engineering Mechanics	60	30	10	00	00	00	2	1	0	3	100
5	ME111T	Engineering Graphics	60	30	10	00	00	00	2	0	0	2	100
6	ML110P	Environmental Sciences*	00	00	00	00	00	100	1	0	2	2	100
7	EE111P	Introduction to Electrical Engineering*	00	00	00	00	00	100	0	0	4	2	100
8	HU111P	Communication*	00	00	00	00	00	100	0	2	0	2	100
9	PH110P	Physics	00	00	00	30	10	10	0	0	2	1	50
10	HU110P	English	00	00	00	30	10	10	0	0	2	1	50
11	CE110P	Engineering Mechanics	00	00	00	30	10	10	0	0	2	1	50
12	ME111P	Engineering Graphics	00	00	00	30	10	10	0	0	4	2	50
Total			300	150	50	120	40	340	13	5	16	26	1000

L: Lecture

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



Dr. A.P.J. Abdul Kalam University, Indore

Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. 22 August 2016

Bachelor of Engineering (Electrical & Electronics Engineering)

SEMESTER : IInd SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	Marks
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab Work	Assignment/Quiz					
1	MA111T	Mathematics - II	60	30	10	00	00	00	3	1	0	4	100
2	CY110T	Chemistry	60	30	10	00	00	00	2	1	0	3	100
3	ME114T	Fundamentals of Mechanical Engineering	60	30	10	00	00	00	1	1	0	2	100
4	EC110T	Fundamentals of Electronics Engineering	60	30	10	00	00	00	1	1	0	2	100
5	ME112T	Concepts in Engineering Design	60	30	10	00	00	00	2	1	0	3	100
6	ME113P	Manufacturing Practices*	00	00	00	00	50	50	1	0	4	3	100
7	CS110P	Computer Programming*	00	00	00	00	50	50	2	0	2	3	100
8	HU112P	Rural Outreach*	00	00	00	00	00	150	0	0	6	3	150
9	CY110P	Chemistry	00	00	00	30	10	10	0	0	2	1	50
10	ME114P	Fundamentals of Mechanical Engineering	00	00	00	30	10	10	0	0	2	1	50
11	EC110P	Fundamentals of Electronics Engineering	00	00	00	30	10	10	0	0	2	1	50
Total			300	150	50	90	130	280	12	5	18	26	1000

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Dr. A.P.J. Abdul Kalam University, Indore

Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. 22 August 2016

Bachelor of Engineering (Electronics & Communication Engineering)

SEMESTER : 1ST SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	Marks
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab Work	Assignment/ Quiz					
1	MA110T	Mathematics - I	60	30	10	00	00	00	3	1	0	4	100
2	PH110T	Physics	60	30	10	00	00	00	2	1	0	3	100
3	HU110T	English	60	30	10	00	00	00	3	0	0	3	100
4	CE110T	Engineering Mechanics	60	30	10	00	00	00	2	1	0	3	100
5	ME111T	Engineering Graphics	60	30	10	00	00	00	2	0	0	2	100
6	ML110P	Environmental Sciences*	00	00	00	00	00	100	1	0	2	2	100
7	EC111P	Introduction to Electronics Engineering*	00	00	00	00	00	100	0	0	4	2	100
8	HU111P	Communication*	00	00	00	00	00	100	0	2	0	2	100
9	PH110P	Physics	00	00	00	30	10	10	0	0	2	1	50
10	HU110P	English	00	00	00	30	10	10	0	0	2	1	50
11	CE110P	Engineering Mechanics	00	00	00	30	10	10	0	0	2	1	50
12	ME111P	Engineering Graphics	00	00	00	30	10	10	0	0	4	2	50
Total			300	150	50	120	40	340	13	5	16	26	1000

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Bachelor of Engineering (Electronics & Communication Engineering)

SEMESTER : IInd SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	Marks
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab Work	Assignment/Quiz					
1	MA111T	Mathematics - II	60	30	10	00	00	00	3	1	0	4	100
2	CY110T	Chemistry	60	30	10	00	00	00	2	1	0	3	100
3	EE110T	Fundamentals of Electrical Engineering	60	30	10	00	00	00	1	1	0	2	100
4	EC112T	Electronics - I	60	30	10	00	00	00	1	1	0	2	100
5	ME112T	Concepts in Engineering Design	60	30	10	00	00	00	2	1	0	3	100
6	ME113P	Manufacturing Practices*	00	00	00	00	50	50	1	0	4	3	100
7	CS110P	Computer Programming*	00	00	00	00	50	50	2	0	2	3	100
8	HU112P	Rural Outreach*	00	00	00	00	00	150	0	0	6	3	150
9	CY110P	Chemistry	00	00	00	30	10	10	0	0	2	1	50
10	EE110P	Fundamentals of Electrical Engineering	00	00	00	30	10	10	0	0	2	1	50
11	EC112P	Electronics - I	00	00	00	30	10	10	0	0	2	1	50
Total			300	150	50	90	130	280	12	5	18	26	1000

L: Lecture

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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.



Dr. A.P.J. Abdul Kalam University, Indore

Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. 22 August 2016

Bachelor of Engineering (Computer Science & Engineering)

SEMESTER : 1ST SEMESTER

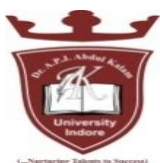
S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	Marks
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab Work	Assignment/Quiz					
1	MA110T	Mathematics - I	60	30	10	00	00	00	3	1	0	4	100
2	PH110T	Physics	60	30	10	00	00	00	2	1	0	3	100
3	HU110T	English	60	30	10	00	00	00	3	0	0	3	100
4	EC110T	Fundamentals of Electronics Engineering	60	30	10	00	00	00	2	1	0	3	100
5	ME111T	Engineering Graphics	60	30	10	00	00	00	2	0	0	2	100
6	ML110P	Environmental Sciences*	00	00	00	00	00	100	1	0	2	2	100
7	CS111P	Introduction to Computer Science & Engineering*	00	00	00	00	00	100	0	0	4	2	100
8	HU111P	Communication*	00	00	00	00	00	100	0	2	0	2	100
9	PH110P	Physics	00	00	00	30	10	10	0	0	2	1	50
10	HU110P	English	00	00	00	30	10	10	0	0	2	1	50
11	EC110P	Fundamentals of Electronics Engineering	00	00	00	30	10	10	0	0	2	1	50
12	ME111P	Engineering Graphics	00	00	00	30	10	10	0	0	4	2	50
Total			300	150	50	120	40	340	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.



Dr. A.P.J. Abdul Kalam University, Indore

Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. 22 August 2016

Bachelor of Engineering (Computer Science & Engineering)

SEMESTER : IInd SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	Marks
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab Work	Assignment/Quiz					
1	MA111T	Mathematics - II	60	30	10	00	00	00	3	1	0	4	100
2	CY110T	Chemistry	60	30	10	00	00	00	2	1	0	3	100
3	CS112T	Fundamentals of Computer Science & Engineering	60	30	10	00	00	00	1	1	0	2	100
4	CS113T	Data Structure - I	60	30	10	00	00	00	1	1	0	2	100
5	ME112T	Concepts in Engineering Design	60	30	10	00	00	00	2	1	0	3	100
6	ME113P	Manufacturing Practices*	00	00	00	00	50	50	1	0	4	3	100
7	CS110P	Computer Programming*	00	00	00	00	50	50	2	0	2	3	100
8	HU112P	Rural Outreach*	00	00	00	00	00	150	0	0	6	3	150
9	CY110P	Chemistry	00	00	00	30	10	10	0	0	2	1	50
10	CS112P	Fundamentals of Computer Science & Engineering	00	00	00	30	10	10	0	0	2	1	50
11	CS113P	Data Structure - I	00	00	00	30	10	10	0	0	2	1	50
Total			300	150	50	90	130	280	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.



Dr. A.P.J. Abdul Kalam University, Indore

Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. 22 August 2016

Bachelor of Engineering (Information Technology)

SEMESTER : 1ST SEMESTER

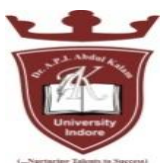
S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	Marks
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab Work	Assignment/ Quiz					
1	MA110T	Mathematics - I	60	30	10	00	00	00	3	1	0	4	100
2	PH110T	Physics	60	30	10	00	00	00	2	1	0	3	100
3	HU110T	English	60	30	10	00	00	00	3	0	0	3	100
4	EC110T	Fundamentals of Electronics Engineering	60	30	10	00	00	00	2	1	0	3	100
5	ME111T	Engineering Graphics	60	30	10	00	00	00	2	0	0	2	100
6	ML110P	Environmental Sciences*	00	00	00	00	00	100	1	0	2	2	100
7	IT110P	Introduction to Information Technology*	00	00	00	00	00	100	0	0	4	2	100
8	HU111P	Communication*	00	00	00	00	00	100	0	2	0	2	100
9	PH110P	Physics	00	00	00	30	10	10	0	0	2	1	50
10	HU110P	English	00	00	00	30	10	10	0	0	2	1	50
11	EC110P	Fundamentals of Electronics Engineering	00	00	00	30	10	10	0	0	2	1	50
12	ME111P	Engineering Graphics	00	00	00	30	10	10	0	0	4	2	50
Total			300	150	50	120	40	340	13	5	16	26	1000

L: Lecture

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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.



Dr. A.P.J. Abdul Kalam University, Indore

Choice Based Credit System (CBCS)

Scheme of Examination w.e.f. 22 August 2016

Bachelor of Engineering (Information Technology)

SEMESTER : IInd SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	Marks
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab Work	Assignment/Quiz					
1	MA111T	Mathematics - II	60	30	10	00	00	00	3	1	0	4	100
2	CY110T	Chemistry	60	30	10	00	00	00	2	1	0	3	100
3	EE110T	Fundamentals of Electrical Engineering	60	30	10	00	00	00	1	1	0	2	100
4	IT111T	Data Structure - I	60	30	10	00	00	00	1	1	0	2	100
5	ME112T	Concepts in Engineering Design	60	30	10	00	00	00	2	1	0	3	100
6	ME113P	Manufacturing Practices*	00	00	00	00	50	50	1	0	4	3	100
7	CS110P	Computer Programming*	00	00	00	00	50	50	2	0	2	3	100
8	HU112P	Rural Outreach*	00	00	00	00	00	150	0	0	6	3	150
9	CY110P	Chemistry	00	00	00	30	10	10	0	0	2	1	50
10	EE110P	Fundamentals of Electrical Engineering	00	00	00	30	10	10	0	0	2	1	50
11	IT111P	Data Structure - I	00	00	00	30	10	10	0	0	2	1	50
Total			300	150	50	90	130	280	12	5	18	26	1000

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