



Semester - 1

						Internal Marks			External Marks		Passing Marks (Theory + CE)	Passing Marks (Practical)	Total Marks
Code	Subject	Credit	Lect	Lab	Tut	T	P	CE	T	P	Int. + Ext.	Int. + Ext.	
203200101	Research Methodology & IPR	2.00	2	0	0	20	-	20	60	-	50	-	100
203216101	Project Management	4.00	3	0	1	20	20	20	60	30	50	25	150
203216102	Construction Techniques	4.00	3	0	1	20	20	20	60	30	50	25	150
	AUDIT-1 (Compulsory Subjects :1)	0.00	2	0	0	40	-	-	60	-	-	-	100
	Elective - 1 (Compulsory Subjects :1)	4.00	3	0	1	40	20	-	60	30	-	-	150
	Elective - 2 (Compulsory Subjects :1)	4.00	4	0	0	40	-	-	60	-	-	-	100
	Total	18.00	17	0	3								750

Semester - 1 AUDIT-1

						Internal Marks			External Marks		Passing Marks (Theory + CE)	Passing Marks (Practical)	Total Marks
Code	Subject	Credit	Lect	Lab	Tut	T	P	CE	T	P	Int. + Ext.	Int. + Ext.	
203200102	English for Research Paper Writing	0.00	2	0	0	20	-	20	60	-	50	-	100
203200103	Disaster Management	0.00	2	0	0	20	-	20	60	-	50	-	100
203200104	Sanskrit for Technical Knowledge	0.00	2	0	0	20	-	20	60	-	50	-	100
203200105	Value Education	0.00	2	0	0	20	-	20	60	-	50	-	100

**Semester - 1 Elective - 1**

						Internal Marks			External Marks		Passing Marks (Theory + CE)	Passing Marks (Practical)	Total Marks
Code	Subject	Credit	Lect	Lab	Tut	T	P	CE	T	P	Int. + Ext.	Int. + Ext.	
203216131	Project Material Management	4.00	3	0	1	20	20	20	60	30	50	25	150
203216132	Construction Equipment Management	4.00	3	0	1	20	20	20	60	30	50	25	150
203216133	Advanced Construction Technologies	4.00	3	0	1	20	20	20	60	30	50	25	150

Semester - 1 Elective - 2

						Internal Marks			External Marks		Passing Marks (Theory + CE)	Passing Marks (Practical)	Total Marks
Code	Subject	Credit	Lect	Lab	Tut	T	P	CE	T	P	Int. + Ext.	Int. + Ext.	
203216134	Quality and safety management in construction projects	4.00	4	0	0	20	-	20	60	-	50	-	100
203216135	HR in Construction Management	4.00	4	0	0	20	-	20	60	-	50	-	100
203216136	Advance construction materials	4.00	4	0	0	20	-	20	60	-	50	-	100

Lect - Lecture, **Tut** - Tutorial, **Lab** - Lab, **T** - Theory, **P** - Practical, **CE** - CE, **T** - Theory, **P** - Practical
Theory Passing % : 50 Practical Passing % : 50



Semester - 2 AUDIT-2

						Internal Marks			External Marks		Passing Marks (Theory + CE)	Passing Marks (Practical)	Total Marks
Code	Subject	Credit	Lect	Lab	Tut	T	P	CE	T	P	Int. + Ext.	Int. + Ext.	
203200151	Constitution of India	0.00	-	-	2	-	40	60	-	-	-	50	100
203200152	Pedagogy Studies	0.00	-	-	2	-	40	60	-	-	-	50	100
203200153	Stress Management by Yoga	0.00	-	-	2	-	40	60	-	-	-	50	100
203200154	Personality Development through Life Enlightenment Skills	0.00	-	-	2	-	40	60	-	-	-	50	100

Semester - 2

						Internal Marks			External Marks		Passing Marks (Theory + CE)	Passing Marks (Practical)	Total Marks
Code	Subject	Credit	Lect	Lab	Tut	T	P	CE	T	P	Int. + Ext.	Int. + Ext.	
203216151	SEMINAR & MINI PROJECT	4.00	-	4	-	-	50	-	-	50	-	50	100
203216152	STRATEGY MANAGEMENT	4.00	3	-	1	20	20	20	60	30	50	25	150
203216153	O.R. IN CONSTRUCTION MANAGEMENT	4.00	3	-	1	20	20	20	60	30	50	25	150
	AUDIT-2 (Compulsory Subjects :1)	0.00	-	-	2	-	100	-	-	-	-	-	100
	AUDIT-2 (Compulsory Subjects :1)	0.00	-	-	2	-	100	-	-	-	-	-	100
	Elective - 3 (Compulsory Subjects :1)	4.00	3	-	1	40	20	-	60	30	-	-	150
	Elective - 3 (Compulsory Subjects :1)	4.00	3	-	1	40	20	-	60	30	-	-	150
	Elective - 4 (Compulsory Subjects :1)	4.00	4	-	-	40	-	-	60	-	-	-	100
	Total	24.00	16	4	8								1000

**Semester - 2 Elective - 3**

						Internal Marks			External Marks		Passing Marks (Theory + CE)	Passing Marks (Practical)	Total Marks
Code	Subject	Credit	Lect	Lab	Tut	T	P	CE	T	P	Int. + Ext.	Int. + Ext.	
203216181	PROBABILITY AND STATISTICS	4.00	3	-	1	20	20	20	60	30	50	25	150
203216182	VALUE ENGINEERING	4.00	3	-	1	20	20	20	60	30	50	25	150
203216183	RESOURCE MANAGEMENT	4.00	3	-	1	20	20	20	60	30	50	25	150

Semester - 2 Elective - 4

						Internal Marks			External Marks		Passing Marks (Theory + CE)	Passing Marks (Practical)	Total Marks
Code	Subject	Credit	Lect	Lab	Tut	T	P	CE	T	P	Int. + Ext.	Int. + Ext.	
203216184	CONSTRUCTION CONTRACT MANAGEMENT	4.00	4	-	-	20	-	20	60	-	50	-	100
203216185	PROJECT RISK MANAGEMENT	4.00	4	-	-	20	-	20	60	-	50	-	100
203216186	SUSTAINABLE SMART BUILDING	4.00	4	-	-	20	-	20	60	-	50	-	100

Lect - Lecture, **Tut** - Tutorial, **Lab** - Lab, **T** - Theory, **P** - Practical, **CE** - CE, **T** - Theory, **P** - Practical
Theory Passing % : 50 Practical Passing % : 50



Semester - 3 Open Elective

						Internal Marks			External Marks		Passing Marks (Theory + CE)	Passing Marks (Practical)	Total Marks
Code	Subject	Credit	Lect	Lab	Tut	T	P	CE	T	P	Int. + Ext.	Int. + Ext.	
203200201	Business Analytics	3.00	3	0	0	20	-	20	60	-	50	-	100
203200202	Industrial Safety	3.00	3	0	0	20	-	20	60	-	50	-	100
203200203	Operation Research	3.00	3	0	0	20	-	20	60	-	50	-	100
203200204	Cost Management of Engineering Projects	3.00	3	0	0	20	-	20	60	-	50	-	100
203200205	Composite Materials	3.00	3	0	0	20	-	20	60	-	50	-	100
203200206	Waste to Energy	3.00	3	0	0	20	-	20	60	-	50	-	100

Semester - 3

						Internal Marks			External Marks		Passing Marks (Theory + CE)	Passing Marks (Practical)	Total Marks
Code	Subject	Credit	Lect	Lab	Tut	T	P	CE	T	P	Int. + Ext.	Int. + Ext.	
203216201	Phase - I Dissertation	10.00	0	20	0	-	100	-	-	100	-	100	200
	Elective-5 (Compulsory Subjects :1)	3.00	3	0	0	40	-	-	60	-	-	-	100
	Open Elective (Compulsory Subjects :1)	3.00	3	0	0	40	-	-	60	-	-	-	100
	Total	16.00	6	20	0								400



Semester - 3 Elective-5

						Internal Marks			External Marks		Passing Marks (Theory + CE)	Passing Marks (Practical)	Total Marks
Code	Subject	Credit	Lect	Lab	Tut	T	P	CE	T	P	Int. + Ext.	Int. + Ext.	
203216231	Project Economics	3.00	3	0	0	20	-	20	60	-	50	-	100
203216232	Disaster Management	3.00	3	0	0	20	-	20	60	-	50	-	100
203216233	Green manufacturing	3.00	3	0	0	20	-	20	60	-	50	-	100

Lect - Lecture, **Tut** - Tutorial, **Lab** - Lab, **T** - Theory, **P** - Practical, **CE** - CE, **T** - Theory, **P** - Practical
Theory Passing % : 50 Practical Passing % : 50



Semester - 4

						Internal Marks			External Marks		Passing Marks (Theory + CE)	Passing Marks (Practical)	Total Marks
Code	Subject	Credit	Lect	Lab	Tut	T	P	CE	T	P	Int. + Ext.	Int. + Ext.	
203216251	Phase - II Dissertation	16.00	-	32	-	-	100	-	-	100	-	100	200
	Total	16.00		32									200

Lect - Lecture, **Tut** - Tutorial, **Lab** - Lab, **T** - Theory, **P** - Practical, **CE** - CE, **T** - Theory, **P** - Practical
Theory Passing % : 50 Practical Passing % : 50