

SUBJECT CODE			SUBJECT NAME	L	T	P	C	Sem	TH MAX	TH MIN	MS MAX	MS MIN	TQ MAX	TQ MIN	PR MAX	PR MIN	LW MAX	LW MIN	LQ MAX	LQ MIN	TOTAL
BT0101-T	BT0101	T	ENGINEERING CHEMISTRY	3	1	0	4	01	70	22	20	8	10	4							100
BT0102-T	BT0102	T	ENGINEERING MATHEMATICS-I	3	1	0	4	01	70	22	20	8	10	4							100
BT0103-T	BT0103	T	COMMUNICATION SKILLS	3	1	0	4	01	70	22	20	8	10	4							100
BT0104-T	BT0104	T	BASIC ELECTRICALS & ELECTRONICS ENGINEERING	3	1	0	4	01	70	22	20	8	10	4							100
BT0105-T	BT0105	T	ENGINEERING GRAPHICS	3	1	0	4	01	70	22	20	8	10	4							100
BT0101-P	BT0101	P	ENGINEERING CHEMISTRY LAB	0	0	2	2	01							30	12	10	4	10	4	50
BT0103-P	BT0103	P	COMMUNICATION SKILLS LAB	0	0	2	2	01							30	12	10	4	10	4	50
BT0104-P	BT0104	P	BASIC ELECTRICALS & ELECTRONICS ENGINEERING LAB	0	0	2	2	01							30	12	10	4	10	4	50
BT0105-P	BT0105	P	ENGINEERING GRAPHICS LAB	0	0	2	2	01							30	12	10	4	10	4	50
BT0106-P	BT0106	P	WORKSHOP PRACTICE	0	0	2	2	01							30	12	10	4	10	4	50
TOTAL				15	5	10	30		350		100		50		150		50		50		750

BT0201-T	BT0201	T	ENGINEERING PHYSICS	3	1	0	4	02	70	22	20	8	10	4							100
BT0202-T	BT0202	T	ENERGY, ENVIRONMENT, ECOLOGY & SOCIETY	3	1	0	4	02	70	22	20	8	10	4							100
BT0203-T	BT0203	T	BASIC MECHANICAL ENGINEERING	3	1	0	4	02	70	22	20	8	10	4							100
BT0204-T	BT0204	T	BASIC CIVIL ENGG. & ENGINEERING MECHANICS	3	1	0	4	02	70	22	20	8	10	4							100
BT0205-T	BT0205	T	BASIC COMPUTER ENGINEERING	3	1	0	4	02	70	22	20	8	10	4							100
BT0201-P	BT0201	P	ENGINEERING PHYSICS	0	0	2	2	02							30	12	10	4	10	4	50
BT0203-P	BT0203	P	BASIC MECHANICAL ENGINEERING LAB	0	0	2	2	02							30	12	10	4	10	4	50
BT0204-P	BT0204	P	BASIC CIVIL ENGG. & ENGINEERING MECHANICS LAB	0	0	2	2	02							30	12	10	4	10	4	50
BT0205-P	BT0205	P	BASIC COMPUTER ENGINEERING LAB	0	0	2	2	02							30	12	10	4	10	4	50
BT0206-P	BT0206	P	LANGUAGE LAB. & SEMINARS	0	0	2	2	02							30	12	10	4	10	4	50
TOTAL				15	5	10	30		350		100		50		150		50		50		750

BT0301-T	BT0301	T	MATHEMATICS-II	3	1	0	4	03	70	22	20	8	10	4							100
BTCE0302-T	BTCE0302	T	TRANSPORTATION BRIDGES AND TUNNELS	3	1	0	4	03	70	22	20	8	10	4							100
BTCE0303-T	BTCE0303	T	STRENGTH OF MATERIALS	3	1	0	4	03	70	22	20	8	10	4							100
BTCE0304-T	BTCE0304	T	ENGINEERING GEOLOGY	3	1	0	4	03	70	22	20	8	10	4							100
BTCE0305-T	BTCE0305	T	BUILDING DESIGN & DRAWING	3	1	0	4	03	70	22	20	8	10	4							100
BTCE0303-P	BTCE0303	P	STRENGTH OF MATERIALS LAB	0	0	2	2	03							30	12	10	4	10	4	50
BTCE0304-P	BTCE0304	P	ENGINEERING GEOLOGY LAB	0	0	2	2	03							30	12	10	4	10	4	50
BTCE0305-P	BTCE0305	P	BUILDING DESIGN & DRAWING LAB	0	0	2	2	03							30	12	10	4	10	4	50
BTCE0306-P	BTCE0306	P	COMPUTER PROGRAMMING (JAVA)	0	0	2	2	03							30	12	10	4	10	4	50
BTCE0307-P	BTCE0307	P	SELF STUDY (INTERNAL ASSESSMENT)	0	0	2	2	03											50	20	50
BTCE0308-P	BTCE0308	P	SEMINAR / GROUP DISCUSSION	0	0	2	2	03											50	20	50
TOTAL				15	5	12	32		350		100		50		120		40		140		800

BT0401-T	BT0401	T	MATHEMATICS-III	3	1	0	4	04	70	22	20	8	10	4							100
BTCE0402-T	BTCE0402	T	CONCRETE TECHNOLOGY	3	1	0	4	04	70	22	20	8	10	4							100
BTCE0403-T	BTCE0403	T	SURVEYING	3	1	0	4	04	70	22	20	8	10	4							100
BTCE0404-T	BTCE0404	T	CONSTRUCTION MATERIAL & TECHNIQUES	3	1	0	4	04	70	22	20	8	10	4							100
BTCE0405-T	BTCE0405	T	FLUID MECHANICS-I	3	1	0	4	04	70	22	20	8	10	4							100
BTCE0403-P	BTCE0403	P	SURVEYING LAB	0	0	2	2	04							30	12	10	4	10	4	50
BTCE0404-P	BTCE0404	P	CONSTRUCTION MATERIAL & TECHNIQUES LAB	0	0	2	2	04							30	12	10	4	10	4	50
BTCE0405-P	BTCE0405	P	FLUID MECHANICS-I LAB	0	0	2	2	04							30	12	10	4	10	4	50
BTCE0406-P	BTCE0406	P	COMPUTER PROGRAMMING (DOT NET)	0	0	2	2	04							30	12	10	4	10	4	50
BTCE0407-P	BTCE0407	P	SELF STUDY (INTERNAL ASSESSMENT)	0	0	2	2	04											50	20	50
BTCE0408-P	BTCE0408	P	SEMINAR / GROUP DISCUSSION	0	0	2	2	04											50	20	50
TOTAL				15	5	12	32		350		100		50		120		40		140		800

BTCE0501-T	BTCE	501	TRANSPORTATION ENGINEERING	3	1	0	4	05	70	22	20	8	10	4							100
BTCE0502-T	BTCE	502	ADVANCED SURVEYING	3	1	0	4	05	70	22	20	8	10	4							100
BTCE0503-T	BTCE	502	FLUID MECHANICS-II	3	1	0	4	05	70	22	20	8	10	4							100
BTCE0504-T	BTCE	503	STRUCTURAL DESIGN & DRAWING-I	3	1	0	4	05	70	22	20	8	10	4							100
BTCE0505-T	BTCE	503	THEORY OF STRUCTURE-I	3	1	0	4	05	70	22	20	8	10	4							100
BTCE0501-P	BTCE	504	TRANSPORTATION ENGINEERING LAB	0	0	2	2	05							30	12	10	4	10	4	50
BTCE0502-P	BTCE	504	ADVANCED SURVEYING LAB	0	0	2	2	05							30	12	10	4	10	4	50
BTCE0503-P	BTCE	505	FLUID MECHANICS-II LAB	0	0	2	2	05							30	12	10	4	10	4	50
BTCE0504-P	BTCE	506	STRUCTURAL DESIGN & DRAWING-I LAB	0	0	2	2	05							30	12	10	4	10	4	50
BTCE0506-P	BTCE	507	SELF STUDY (INTERNAL ASSESSMENT)	0	0	2	2	05											50	20	50
BTCE0507-P	BTCE	508	SEMINAR / GROUP DISCUSSION	0	0	2	2	05											50	20	50
TOTAL				15	5	12	32		350		100		50		120		40		140		800

BTCE0601-T	BTCE0601	T	THEORY OF STRUCTURE-II	3	1	0	4	06	70	22	20	8	10	4							100
BTCE0602-T	BTCE0602	T	WATER RESOURCES & IRRIGATION ENGINEERING	3	1	0	4	06	70	22	20	8	10	4							100
BTCE0603-T	BTCE0603	T	ENVIRONMENTAL ENGINEERING-I	3	1	0	4	06	70	22	20	8	10	4							100
BTCE0604-T	BTCE0604	T	GEOTECHNICAL ENGINEERING-I	3	1	0	4	06	70	22	20	8	10	4							100
BTCE0605-T	BTCE0605	T	STRUCTURAL DESIGN & DRAWING-II	3	1	0	4	06	70	22	20	8	10	4							100
BTCE0601-P	BTCE0601	P	THEORY OF STRUCTURE LAB	0	0	2	2	06							30	12	10	4	10	4	50
BTCE0603-P	BTCE0603	P	ENVIRONMENTAL ENGINEERING-I LAB	0	0	2	2	06							30	12	10	4	10	4	50
BTCE0604-P	BTCE0604	P	GEOTECHNICAL ENGINEERING-I LAB	0	0	2	2	06							30	12	10	4	10	4	50

BTCE0605-P	BTCE0605	P	STRUCTURAL DESIGN & DRAWING-II LAB	0	0	2	2	06							30	12	10	4	10	4	50	
BTCE0606-P	BTCE0606	P	SELF STUDY (INTERNAL ASSESSMENT)	0	0	2	2	06												50	20	50
BTCE0607-P	BTCE0607	P	SEMINAR / GROUP DISCUSSION	0	0	2	2	06												50	20	50
TOTAL				15	5	12	32		350		100		50		120		40		140		800	

BTCE0701-T	BTCE0701	T	DESIGN OF HYDRAULIC STRUCTURE	3	1	0	4	07	70	22	20	8	10	4								100
BTCE0702-T	BTCE0702	T	ADVANCED STRUCTUREAL DESIGN-I (R.C.C.)	3	1	0	4	07	70	22	20	8	10	4								100
BTCE0703-T	BTCE0703	T	ENVIRONMENTAL ENGINEERING-II	3	1	0	4	07	70	22	20	8	10	4								100
BTCE0704-T	BTCE0704	T	QUANTITY SURVEYING & COSTING	3	1	0	4	07	70	22	20	8	10	4								100
BTCE0705(A)-T	BTCE0705(A)	T	COMPUTATIONAL METHODS IN STRUCTURAL ENGINEERING	3	1	0	4	07	70	22	20	8	10	4								100
BTCE0702-P	BTCE0702	P	ADVANCED STRUCTUREAL DESIGN-I (R.C.C.) LAB	0	0	2	2	07							30	12	10	4	10	4	50	
BTCE0703-P	BTCE0703	P	ENVIRONMENTAL ENGINEERING-II LAB	0	0	2	2	07							30	12	10	4	10	4	50	
BTCE0704-P	BTCE0704	P	QUANTITY SURVEYING & COSTING LAB	0	0	2	2	07							30	12	10	4	10	4	50	
BTCE0706-P	BTCE0706	P	MINOR PROJECT	0	0	4	4	07							60	24	20	8	20	8	100	
BTCE0707-P	BTCE0707	P	TOUR/ TRAINING (INTERNAL ASSESSMENT)	0	0	2	2	07												50	20	50
TOTAL				15	5	12	32		350		100		50		150		50		100		800	

BTCE0801-T	BTCE0801	T	GEOTECHNICAL ENGINEERING-II	3	1	0	4	08	70	22	20	8	10	4								100
BTCE0802-T	BTCE0802	T	CONSTRUCTION PLANNING & MANAGEMENT	3	1	0	4	08	70	22	20	8	10	4								100
BTCE0803-T	BTCE0803	T	ADVANCED STRUCTUREAL DESIGN-II (STEEL)	3	1	0	4	08	70	22	20	8	10	4								100
BTCE0804(A)-T	BTCE0804(A)	T	STRUCTURAL DYNAMICS & EARTHQUAKE ENGINEERING	3	1	0	4	08	70	22	20	8	10	4								100
BTCE0801-P	BTCE0801	P	GEOTECHNICAL ENGINEERING-II LAB	0	0	2	2	08							30	12	10	4	10	4	50	
BTCE0803-P	BTCE0803	P	ADVANCED STRUCTUREAL DESIGN-II (STEEL) LAB	0	0	2	2	08							30	12	10	4	10	4	50	
BTCE0805-P	BTCE0805	P	MAJOR PROJECT	0	0	8	8	08							120	48	40	16	40	16	200	
BTCE0806-P	BTCE0806	P	SEMINAR / GROUP DISCUSSION	0	0	2	2	08												50	20	50
TOTAL				12	4	14	30		280		80		40		180		60		110		750	