

GUJARAT TECHNOLOGICAL UNIVERSITY

BRANCH CODE:02 DIPLOMA PROGRAMME IN AUTOMOBILE ENGINEERING										
SEMESTER - I										
COURSE CODE	COURSE TITLE	TEACHING SCHEME/WEEK			CREDITS (L+T+P)	EXAMINATION SCHEME				GRAND TOTAL
		L	T	P		THEORY MARKS		PRACTICAL		
						ESE	PA	ESE	PA	
3300001	BASIC MATHEMATICS	2	2	0	4	70	30	0	0	100
3300002	ENGLISH	3	2	0	5	70	30	20	30	150
3300004	ENGINEERING PHYSICS (GROUP-1)	3	0	2	5	70	30	20	30	150
3300007	BASIC ENGINEERING DRAWING	2	0	4	6	70	30	40	60	200
3300008	APPLIED MECHANICS	3	0	2	5	70	30	20	30	150
3301901	ENGINEERING WORKSHOP PRACTICE	0	0	4	4	0	0	40	60	100
		13	4	12						
TOTAL					29	350	150	140	210	850

BRANCH CODE:03 DIPLOMA PROGRAMME IN BIOMEDICAL ENGINEERING										
SEMESTER - I										
COURSE CODE	COURSE TITLE	TEACHING SCHEME/WEEK			CREDITS (L+T+P)	EXAMINATION SCHEME				GRAND TOTAL
		L	T	P		THEORY MARKS		PRACTICAL		
						ESE	PA	ESE	PA	
3300001	BASIC MATHEMATICS	2	2	0	4	70	30	0	0	100
3300002	ENGLISH	3	2	0	5	70	30	20	30	150
3300006	ENGINEERING CHEMISTRY (GROUP-2)	3	0	2	5	70	30	20	30	150
3311101	ELECTRONIC COMPONENTS & PRACTICE	4	0	4	8	70	30	40	60	200
3300003	ENVIRONMENT CONSERVATION & HAZARD MANAGEMENT	4	0	0	4	70	30	0	0	100
3300013	BASIC OF COMPUTER & INFORMATION TECHNOLOGY	0	0	4	4	0	0	40	60	100
		16	4	10						
TOTAL					30	350	150	120	180	800

BRANCH CODE:05 DIPLOMA PROGRAMME IN CHEMICAL ENGINEERING										
SEMESTER - I										
COURSE CODE	COURSE TITLE	TEACHING SCHEME/WEEK			CREDITS (L+T+P)	EXAMINATION SCHEME				GRAND TOTAL
		L	T	P		THEORY MARKS		PRACTICAL		
						ESE	PA	ESE	PA	
3300001	BASIC MATHEMATICS	2	2	0	4	70	30	0	0	100
3300002	ENGLISH	3	2	0	5	70	30	20	30	150
3300011	BASIC CHEMISTRY(GROUP-4)	3	0	2	5	70	30	20	30	150
3310501	PHYSICAL ANALYTICAL & INORGANIC CHEMISTRY	3	0	2	5	70	30	20	30	150
3310502	CHEMICAL ENGINEERING DRAWING	0	0	4	4	0	0	40	60	100
3300012	COMPUTER APPLICATION & GRAPHICS	0	0	4	4	0	0	40	60	100
		11	4	12						
TOTAL					27	280	120	140	210	750

BRANCH CODE:06 DIPLOMA PROGRAMME IN CIVIL ENGINEERING										
SEMESTER - I										
COURSE CODE	COURSE TITLE	TEACHING SCHEME/WEEK			CREDITS (L+T+P)	EXAMINATION SCHEME				GRAND TOTAL
		L	T	P		THEORY		PRACTICAL		
						ESE	PA	ESE	PA	
3300001	BASIC MATHEMATICS	2	2	0	4	70	30	0	0	100
3300002	ENGLISH	3	2	0	5	70	30	20	30	150
3300003	ENVIRONMENT CONSERVATION & HAZARD MANAGEMENT	4	0	0	4	70	30	0	0	100
3300004	ENGINEERING PHYSICS (GROUP-1)	3	0	2	5	70	30	20	30	150
3300007	BASIC ENGINEERING DRAWING	2	0	4	6	70	30	40	60	200
3300012	COMPUTER APPLICATION & GRAPHICS	0	0	4	4	0	0	40	60	100
		14	4	10						
TOTAL					28	350	150	120	180	800

BRANCH CODE:07 DIPLOMA PROGRAMME IN COMPUTER ENGINEERING										
SEMESTER - I										
COURSE CODE	COURSE TITLE	TEACHING SCHEME/WEEK			CREDITS (L+T+P)	EXAMINATION SCHEME				GRAND TOTAL
		L	T	P		THEORY		PRACTICAL		
						ESE	PA	ESE	PA	
3300001	BASIC MATHEMATICS	2	2	0	4	70	30	0	0	100
3300002	ENGLISH	3	2	0	5	70	30	20	30	150
3300003	ENVIRONMENT CONSERVATION & HAZARD MANAGEMENT	4	0	0	4	70	30	0	0	100
3310701	COMPUTER PROGRAMMING	3	0	4	7	70	30	40	60	200
3310702	FUNDAMENTAL OF DIGITAL ELECTRONICS	3	0	2	5	70	30	20	30	150
3310703	FUNDAMENTAL OF COMPUTER APPLICATION	0	0	4	4	0	0	40	60	100
		15	4	10						
TOTAL					29	350	150	120	180	800

BRANCH CODE:09 DIPLOMA PROGRAMME IN ELECTRICAL ENGINEERING										
SEMESTER - I										
COURSE CODE	COURSE TITLE	TEACHING SCHEME/WEEK			CREDITS (L+T+P)	EXAMINATION SCHEME				GRAND TOTAL
		L	T	P		THEORY		PRACTICAL		
						ESE	PA	ESE	PA	
3300001	BASIC MATHEMATICS	2	2	0	4	70	30	0	0	100
3300002	ENGLISH	3	2	0	5	70	30	20	30	150
3300003	ENVIRONMENT CONSERVATION & HAZARD MANAGEMENT	4	0	0	4	70	30	0	0	100
3300006	ENGINEERING CHEMISTRY (GROUP-2)	3	0	2	5	70	30	20	30	150
3300013	BASIC OF COMPUTER & INFORMATION TECHNOLOGY	0	0	4	4	0	0	40	60	100
3300015	FUNDAMENTAL OF MECHANICAL ENGINEERING	3	0	2	5	70	30	20	30	150
		15	4	8						
TOTAL					27	350	150	100	150	750

BRANCH CODE:11 DIPLOMA PROGRAMME IN ELECTRONICS & COMMUNICATION ENGINEERING										
SEMESTER - I										
COURSE CODE	COURSE TITLE	TEACHING SCHEME/WEEK			CREDITS (L+T+P)	EXAMINATION SCHEME				GRAND TOTAL
		L	T	P		THEORY		PRACTICAL		
						ESE	PA	ESE	PA	
3300001	BASIC MATHEMATICS	2	2	0	4	70	30	0	0	100
3300002	ENGLISH	3	2	0	5	70	30	20	30	150
3300005	BASIC PHYSICS (GROUP-2)	3	0	2	5	70	30	20	30	150
3311101	ELECTRONIC COMPONENTS & PRACTICE	4	0	4	8	70	30	40	60	200
3320901	BASIC OF ELECTRICAL ENGINEERING	3	0	2	5	70	30	20	30	150
3300013	BASIC OF COMPUTER & INFORMATION TECHNOLOGY	0	0	4	4	0	0	40	60	100
		15	4	12						
TOTAL					31	350	150	140	210	850

BRANCH CODE:13 DIPLOMA PROGRAMME IN ENVIRONMENT ENGINEERING										
SEMESTER - I										
COURSE CODE	COURSE TITLE	TEACHING SCHEME/WEEK			CREDITS (L+T+P)	EXAMINATION SCHEME				GRAND TOTAL
		L	T	P		THEORY		PRACTICAL		
						ESE	PA	ESE	PA	
3300001	BASIC MATHEMATICS	2	2	0	4	70	30	0	0	100
3300002	ENGLISH	3	2	0	5	70	30	20	30	150
3300003	ENVIRONMENT CONSERVATION & HAZARD MANAGEMENT	4	0	0	4	70	30	0	0	100
3300004	ENGINEERING PHYSICS (GROUP-1)	3	0	2	5	70	30	20	30	150
3300007	BASIC ENGINEERING DRAWING	2	0	4	6	70	30	40	60	200
3300012	COMPUTER APPLICATION & GRAPHICS	0	0	4	4	0	0	40	60	100
		14	4	10						
TOTAL					28	350	150	120	180	800

BRANCH CODE:16 DIPLOMA PROGRAMME IN INFORMATION TECHNOLOGY										
SEMESTER - I										
COURSE CODE	COURSE TITLE	TEACHING SCHEME/WEEK			CREDITS (L+T+P)	EXAMINATION SCHEME				GRAND TOTAL
		L	T	P		THEORY		PRACTICAL		
						ESE	PA	ESE	PA	
3300001	BASIC MATHEMATICS	2	2	0	4	70	30	0	0	100
3300002	ENGLISH	3	2	0	5	70	30	20	30	150
3300003	ENVIRONMENT CONSERVATION & HAZARD MANAGEMENT	4	0	0	4	70	30	0	0	100
3310701	COMPUTER PROGRAMMING	3	0	4	7	70	30	40	60	200
3310702	FUNDAMENTAL OF DIGITAL ELECTRONICS	3	0	2	5	70	30	20	30	150
3310703	FUNDAMENTAL OF COMPUTER APPLICATION	0	0	4	4	0	0	40	60	100
		15	4	10						
TOTAL					29	350	150	120	180	800

BRANCH CODE:17 DIPLOMA PROGRAMME IN INSTRUMENTATION & CONTROL ENGINEERING										
SEMESTER - I										
COURSE CODE	COURSE TITLE	TEACHING SCHEME/WEEK			CREDITS (L+T+P)	EXAMINATION SCHEME				GRAND TOTAL
		L	T	P		THEORY		PRACTICAL		
						ESE	PA	ESE	PA	
3300001	BASIC MATHEMATICS	2	2	0	4	70	30	0	0	100
3300002	ENGLISH	3	2	0	5	70	30	20	30	150
3300003	ENVIRONMENT CONSERVATION & HAZARD MANAGEMENT	4	0	0	4	70	30	0	0	100
3311701	BASIC INSTRUMENTATION	4	0	4	8	70	30	40	60	200
3311702	INSTRUMENTATION WORKSHOP	0	0	4	4	0	0	40	60	100
3311703	PRINCIPLES OF CHEMICAL ENGINEERING	3	0	0	3	70	30	0	0	100
		16	4	8						
TOTAL					28	350	150	100	150	750

BRANCH CODE:19 DIPLOMA PROGRAMME IN MECHANICAL ENGINEERING										
SEMESTER - I										
COURSE CODE	COURSE TITLE	TEACHING SCHEME/WEEK			CREDITS (L+T+P)	EXAMINATION SCHEME				GRAND TOTAL
		L	T	P		THEORY		PRACTICAL		
						ESE	PA	ESE	PA	
3300001	BASIC MATHEMATICS	2	2	0	4	70	30	0	0	100
3300002	ENGLISH	3	2	0	5	70	30	20	30	150
3300003	ENVIRONMENT CONSERVATION & HAZARD MANAGEMENT	4	0	0	4	70	30	0	0	100
3300004	ENGINEERING PHYSICS (GROUP-1)	3	0	2	5	70	30	20	30	150
3300007	BASIC ENGINEERING DRAWING	2	0	4	6	70	30	40	60	200
3301901	ENGINEERING WORKSHOP PRACTICE	0	0	4	4	0	0	40	60	100
		14	4	10						
TOTAL					28	350	150	120	180	800

BRANCH CODE:20 DIPLOMA PROGRAMME MECHATRONICS ENGINEERING										
SEMESTER - I										
COURSE CODE	COURSE TITLE	TEACHING SCHEME/WEEK			CREDITS (L+T+P)	EXAMINATION SCHEME				GRAND TOTAL
		L	T	P		THEORY		PRACTICAL		
						ESE	PA	ESE	PA	
3300001	BASIC MATHEMATICS	2	2	0	4	70	30	0	0	100
3300002	ENGLISH	3	2	0	5	70	30	20	30	150
3300004	ENGINEERING PHYSICS (GROUP-1)	3	0	2	5	70	30	20	30	150
3300007	BASIC ENGINEERING DRAWING	2	0	4	6	70	30	40	60	200
3312001	ELECTRONIC PRACTICE	0	0	4	4	0	0	40	60	100
3301901	ENGINEERING WORKSHOP PRACTICE	0	0	4	4	0	0	40	60	100
		10	4	14						
TOTAL					28	280	120	160	240	800

BRANCH CODE:21 DIPLOMA PROGRAMME IN METALLURGY ENGINEERING										
SEMESTER - I										
COURSE CODE	COURSE TITLE	TEACHING SCHEME/WEEK			CREDITS (L+T+P)	EXAMINATION SCHEME				GRAND TOTAL
		L	T	P		THEORY		PRACTICAL		
						ESE	PA	ESE	PA	
3300001	BASIC MATHEMATICS	2	2	0	4	70	30	0	0	100
3300002	ENGLISH	3	2	0	5	70	30	20	30	150
3300004	ENGINEERING PHYSICS (GROUP-1)	3	0	2	5	70	30	20	30	150
3300007	BASIC ENGINEERING DRAWING	2	0	4	6	70	30	40	60	200
3300008	APPLIED MECHANICS	3	0	2	5	70	30	20	30	150
3301901	ENGINEERING WORKSHOP PRACTICE	0	0	4	4	0	0	40	60	100
		13	4	12						
TOTAL					29	350	150	140	210	850

BRANCH CODE:22 DIPLOMA PROGRAMME IN MINING ENGINEERING										
SEMESTER - I										
COURSE CODE	COURSE TITLE	TEACHING SCHEME/WEEK			CREDITS (L+T+P)	EXAMINATION SCHEME				GRAND TOTAL
		L	T	P		THEORY		PRACTICAL		
						ESE	PA	ESE	PA	
3300001	BASIC MATHEMATICS	2	2	0	4	70	30	0	0	100
3300002	ENGLISH	3	2	0	5	70	30	20	30	150
3300003	ENVIRONMENT CONSERVATION & HAZARD MANAGEMENT	4	0	0	4	70	30	0	0	100
3300004	ENGINEERING PHYSICS (GROUP-1)	3	0	2	5	70	30	20	30	150
3300007	BASIC ENGINEERING DRAWING	2	0	4	6	70	30	40	60	200
3300012	COMPUTER APPLICATION & GRAPHICS	0	0	4	4	0	0	40	60	100
		14	4	10						
TOTAL					28	350	150	120	180	800

BRANCH CODE:23 DIPLOMA PROGRAMME IN PLASTIC ENGINEERING										
SEMESTER - I										
COURSE CODE	COURSE TITLE	TEACHING SCHEME/WEEK			CREDITS (L+T+P)	EXAMINATION SCHEME				GRAND TOTAL
		L	T	P		THEORY		PRACTICAL		
						ESE	PA	ESE	PA	
3300001	BASIC MATHEMATICS	2	2	0	4	70	30	0	0	100
3300002	ENGLISH	3	2	0	5	70	30	20	30	150
3300004	ENGINEERING PHYSICS(GROUP-1)	3	0	2	5	70	30	20	30	150
3300015	FUNDAMENTAL OF MECHANICAL ENGINEERING	3	0	2	5	70	30	20	30	150
3312301	BASIC POLYMER CHEMISTRY	3	0	2	5	70	30	20	30	150
3300012	COMPUTER APPLICATION & GRAPHICS	0	0	4	4	0	0	40	60	100
		14	4	10						
TOTAL					28	350	150	120	180	800

BRANCH CODE:24 DIPLOMA PROGRAMME IN POWER ELECTRONICS										
SEMESTER - I										
COURSE CODE	COURSE TITLE	TEACHING SCHEME/WEEK			CREDITS (L+T+P)	EXAMINATION SCHEME				GRAND TOTAL
		L	T	P		THEORY		PRACTICAL		
						ESE	PA	ESE	PA	
3300001	BASIC MATHEMATICS	2	2	0	4	70	30	0	0	100
3300002	ENGLISH	3	2	0	5	70	30	20	30	150
3300006	ENGINEERING CHEMISTRY(GROUP-2)	3	0	2	5	70	30	20	30	150
3312401	ELECTRICAL & ELECTRONIC WORKSHOP	0	1	4	5	0	0	40	60	100
3320901	BASIC OF ELECTRICAL ENGINEERING	3	0	2	5	70	30	20	30	150
3312402	PROGRAMMING PRACTICE	0	0	4	4	0	0	40	60	100
		11	5	12						
TOTAL					28	280	120	140	210	750

BRANCH CODE:28 DIPLOMA PROGRAMME IN TEXTILE PROCESSING TECHNOLOGY										
SEMESTER - I										
COURSE CODE	COURSE TITLE	TEACHING SCHEME/WEEK			CREDITS (L+T+P)	EXAMINATION SCHEME				GRAND TOTAL
		L	T	P		THEORY		PRACTICAL		
						ESE	PA	ESE	PA	
3300001	BASIC MATHEMATICS	2	2	0	4	70	30	0	0	100
3300002	ENGLISH	3	2	0	5	70	30	20	30	150
3300007	BASIC ENGINEERING DRAWING	2	0	4	6	70	30	40	60	200
3300011	BASIC CHEMISTRY (GROUP-4)	3	0	2	5	70	30	20	30	150
3312801	ELEMENTS OF TEXTILE TECHNOLOGY	3	0	2	5	70	30	20	30	150
3300012	COMPUTER APPLICATION & GRAPHICS	0	0	4	4	0	0	40	60	100
		13	4	12						
TOTAL					29	350	150	140	210	850

BRANCH CODE:29 DIPLOMA PROGRAMME IN TEXTILE MANUFACTURING TECHNOLOGY										
SEMESTER - I										
COURSE CODE	COURSE TITLE	TEACHING SCHEME/WEEK			CREDITS (L+T+P)	EXAMINATION SCHEME				GRAND TOTAL
		L	T	P		THEORY		PRACTICAL		
						ESE	PA	ESE	PA	
3300001	BASIC MATHEMATICS	2	2	0	4	70	30	0	0	100
3300002	ENGLISH	3	2	0	5	70	30	20	30	150
3300007	BASIC ENGINEERING DRAWING	2	0	4	6	70	30	40	60	200
3300011	BASIC CHEMISTRY (GROUP-4)	3	0	2	5	70	30	20	30	150
3312901	BASIC OF TEXTILE	4	0	0	4	70	30	0	0	100
3300012	COMPUTER APPLICATION & GRAPHICS	0	0	4	4	0	0	40	60	100
		14	4	10						
TOTAL					28	350	150	120	180	800

BRANCH CODE:50 DIPLOMA PROGRAMME IN ARCHITECTURAL ASSISTANTSHIP										
SEMESTER - I										
COURSE CODE	COURSE TITLE	TEACHING SCHEME/WEEK			CREDITS (L+T+P)	EXAMINATION SCHEME				GRAND TOTAL
		L	T	P		THEORY		PRACTICAL		
						ESE	PA	ESE	PA	
3315001	ARCHITECTURAL DESIGN-I (FUNDAMENTALS)	0	0	8	8	0	0	80	120	200
3315002	ARCHITECTURAL DRAWING-I	4	0	4	8	70	30	40	60	200
3315003	BUILDING MATERIALS	3	0	0	3	70	30	0	0	100
3315004	BASIC DESIGN	2	0	4	6	70	30	40	60	200
3300002	ENGLISH	3	2	0	5	70	30	20	30	150
		12	2	16						
TOTAL					30	280	120	180	270	850

BRANCH CODE:52 DIPLOMA PROGRAMME IN CERAMIC ENGINEERING										
SEMESTER - I										
COURSE CODE	COURSE TITLE	TEACHING SCHEME/WEEK			CREDITS (L+T+P)	EXAMINATION SCHEME				GRAND TOTAL
		L	T	P		THEORY		PRACTICAL		
						ESE	PA	ESE	PA	
3300001	BASIC MATHEMATICS	2	2	0	4	70	30	0	0	100
3300002	ENGLISH	3	2	0	5	70	30	20	30	150
3300003	ENVIRONMENT CONSERVATION & HAZARD MANAGEMENT	4	0	0	4	70	30	0	0	100
3300004	ENGINEERING PHYSICS(GROUP-1)	3	0	2	5	70	30	20	30	150
3300007	BASIC ENGINEERING DRAWING	2	0	4	6	70	30	40	60	200
3300012	COMPUTER APPLICATION & GRAPHICS	0	0	4	4	0	0	40	60	100
		14	4	10						
TOTAL					28	350	150	120	180	800

BRANCH CODE:51 DIPLOMA PROGRAMME IN COMPUTER AIDED COSTUME DESIGN & DRESS MAKING										
SEMESTER - I										
COURSE CODE	COURSE TITLE	TEACHING SCHEME/WEEK			CREDITS (L+T+P)	EXAMINATION SCHEME				GRAND TOTAL
		L	T	P		THEORY		PRACTICAL		
						ESE	PA	ESE	PA	
3300002	ENGLISH	3	2	0	5	70	30	20	30	150
3315101	CLOTHING CONSTRUCTION	2	0	4	6	70	30	40	60	200
3315102	COMPUTER APPLICATION	2	0	3	5	70	30	20	30	150
3315103	ART & DESIGN	2	0	4	6	70	30	40	60	200
3315104	TEXTILE SCIENCE	2	0	2	4	70	30	20	30	150
3315105	DESIGN CONCEPTS & DETAILS	0	0	4	4	0	0	40	60	100
		11	2	17						
TOTAL					30	350	150	180	270	950

BRANCH CODE:55 DIPLOMA PROGRAMME IN FABRICATION TECHNOLOGY										
SEMESTER - I										
COURSE CODE	COURSE TITLE	TEACHING SCHEME/WEEK			CREDITS (L+T+P)	EXAMINATION SCHEME				GRAND TOTAL
		L	T	P		THEORY		PRACTICAL		
						ESE	PA	ESE	PA	
3300001	BASIC MATHEMATICS	2	2	0	4	70	30	0	0	100
3300002	ENGLISH	3	2	0	5	70	30	20	30	150
3300003	ENVIRONMENT CONSERVATION & HAZARD MANAGEMENT	4	0	0	4	70	30	0	0	100
3300004	ENGINEERING PHYSICS (GROUP-1)	3	0	2	5	70	30	20	30	150
3300014	BASIC OF ELECTRICAL & ELECTRONICS ENGINEERING	3	0	2	5	70	30	20	30	150
3300012	COMPUTER APPLICATION & GRAPHICS	0	0	4	4	0	0	40	60	100
		15	4	8						
TOTAL					27	350	150	100	150	750

BRANCH CODE:58 DIPLOMA PROGRAMME IN PRINTING TECHNOLOGY										
SEMESTER - I										
COURSE CODE	COURSE TITLE	TEACHING SCHEME/WEEK			CREDITS (L+T+P)	EXAMINATION SCHEME				GRAND TOTAL
		L	T	P		THEORY		PRACTICAL		
						ESE	PA	ESE	PA	
3300001	BASIC MATHEMATICS	2	2	0	4	70	30	0	0	100
3300002	ENGLISH	3	2	0	5	70	30	20	30	150
3300007	BASIC ENGINEERING DRAWING	2	0	4	6	70	30	40	60	200
3300011	BASIC CHEMISTRY (GROUP-4)	3	0	2	5	70	30	20	30	150
3315801	BASIC OF PRINTING	4	0	0	4	70	30	0	0	100
3315802	BASIC DESKTOP PUBLISHING	0	0	4	4	0	0	40	60	100
		14	4	10						
TOTAL					28	350	150	120	180	800

BRANCH CODE:59 DIPLOMA PROGRAMME IN TEXTILE DESIGNING										
SEMESTER - I										
COURSE CODE	COURSE TITLE	TEACHING SCHEME/WEEK			CREDITS (L+T+P)	EXAMINATION SCHEME				GRAND TOTAL
		L	T	P		THEORY		PRACTICAL		
						ESE	PA	ESE	PA	
3300002	ENGLISH	3	2	0	5	70	30	20	30	150
3300003	ENVIRONMENT CONSERVATION & HAZARD MANAGEMENT	4	0	0	4	70	30	0	0	100
3315901	DRAWING SKETCHING & PAINTING-I	0	0	10	10	0	0	80	120	200
3315902	FUNDAMENTAL OF TEXTILE TECHNOLOGY	3	0	2	5	70	30	20	30	150
3315903	BASIC DESIGN & COLOUR	0	0	10	10	0	0	80	120	200
		10	2	22						
TOTAL					34	210	90	200	300	800

BRANCH CODE:60 DIPLOMA PROGRAMME IN TRANSPORTATION ENGINEERING										
SEMESTER - I										
COURSE CODE	COURSE TITLE	TEACHING SCHEME/WEEK			CREDITS (L+T+P)	EXAMINATION SCHEME				GRAND TOTAL
		L	T	P		THEORY		PRACTICAL		
						ESE	PA	ESE	PA	
3300001	BASIC MATHEMATICS	2	2	0	4	70	30	0	0	100
3300002	ENGLISH	3	2	0	5	70	30	20	30	150
3300003	ENVIRONMENT CONSERVATION & HAZARD MANAGEMENT	4	0	0	4	70	30	0	0	100
3300004	ENGINEERING PHYSICS (GROUP-1)	3	0	2	5	70	30	20	30	150
3300007	BASIC ENGINEERING DRAWING	2	0	4	6	70	30	40	60	200
3300012	COMPUTER APPLICATION & GRAPHICS	0	0	4	4	0	0	40	60	100
		14	4	10						
TOTAL					28	350	150	120	180	800

ESE : END SEMESTER EXAM
PA: PROGRESSIVE ASSESSMENT
L: LECTURE
T: TUTORIAL
P: PRACTICAL

ESE for Practical includes Viva/Practical exam/Performance etc.
PA for Practicals includes TW/Report writing/Seminar etc. related to practices
PA for Theory includes Written Exam /Assignment/Quiz/Presentation or Combination of all with prior intimation to the students at beginning of term