



PARUL UNIVERSITY

WAGHODIA,
VADODARA

Semester - 1

Subject	Credit	Lecture	Lab	Tutorial
APPLIED MATHAMATICS 1	3	2	0	1
COMMUNICATION SKILL-1	4	2	3	0
APPLIED PHYSICS	3	3	0	0
FUNDAMENTAL OF ENVIRONMENTAL SCIENCE	0	2	0	0
ENGINEEERING GRAPHICS -LAB	2	0	4	0
INTRODUCTION TO IT SYSTEMS	1	0	2	0
SPORTS AND YOGA	1	0	2	0
ENGINEERING WORKSHOP PRACTICE	2	0	4	0
Total				

Semester - 2

Subject	Credit	Lecture	Lab	Tutorial
COMMUNICATION SKILL-2	0	2	2	0
APPLIED MATHAMATICS 2	4	3	0	1
ENGINEERING MECHANICS	4	3	2	0
BASIC CHEMISTRY	4	3	2	0
BUILDING PLANNING & DRAWING	3	1	4	0
FUNDAMENTAL OF ELECTRICAL & ELECTRONICS	4	2	2	1
Total				



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Semester - 3

Subject	Credit	Lecture	Lab	Tutorial
CONSTRUCTION MATERIALS	4	3	2	0
CONSTRUCTION TECHNIQUES & EQUIPMENTS	4	3	2	0
HYDRAULICS	3	2	2	0
MECHANICS OF STRUCTURE	5	3	2	1
BASIC SURVEYING	3	2	2	0
CDC	0	1	0	0
MA	0	2	0	0
SUMMER INTERNSHIP -AFTER 2ND SEM (4 WEEK)	2	0	0	0
ENTERPRENAURE AND DEVELOPMENT SKILL	1	2	0	0
Total				

Lect - Lecture, Tut - Tutorial, Lab - Lab

Semester - 4

Subject	Credit	Lecture	Lab	Tutorial
THEORY OF STRUCTURE	4	3	2	0
ADVANCE SURVEYING	3	2	2	0
TRANSPORTATION ENGINEERING	3	2	2	0
IRRIGATION ENGINEERING-LAB	1	0	2	0
GEOTECH ENGINEERING	4	3	2	0
COMPUTER AIDED DRAWING-LAB	2	0	2	0
MINOR PROJECT	2			
CDC	0	3	0	0
MA	0	1	0	0
ESSENCE OF INDIAN KNOWLEDGE AND TRADITION	0	2	0	0
Total				



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Semester - 5

Subject	Credit	Lecture	Lab	Tutorial
DESIGN OF CONCRETE STRUCTURE	5	3	4	0
CONCRETE TECHNOLOGY	3	2	2	0
PUBLIC HEALTH ENGINEERING	3	2	2	0
ESTIMATING AND COSTING & VALUATION	5	3	4	0
ELECTIVE THEORY-I	4	3	2	0
PROJECT-I	1	0	2	0
SUMMER INTERNSHIP -AFTER 2ND SEM (4 WEEK)	3	0	0	0
DESIGN OF CONCRETE STRUCTURE	5	3	4	0
Total				

Semester - 6

Subject	Credit	Lecture	Lab	Tutorial
DESIGN OF STEEL STRUCTURE	5	3	4	0
REPAIR & MAINTENANCE OF BUILDING	4	3	2	0
ELECTIVE -1	4	3	2	0
ELECTIVE -2	4	3	2	0
PROJECT-II	2	0	4	0
INDIAN CONSTITUTION	0	2	0	0
Total				