

CONTENTS

Sr.No.	Particulars	Page No(s)
-	Preface	(I)-(ii)
1.	Study and Evaluation Scheme and	1- 6
2.	Detailed Contents of Various Subjects in First Year	7-55
	Semester– I	3-33
1.1	Communication Skills-I	8
1.2	Applied Mathematics-I	11
1.3	Applied Physics-I	13
1.4	Applied Chemistry-I	18
1.5	Basics of Information Technology	21
1.6	Engineering Drawing-I	26
1.7	General Workshop Practice -I	29
	Semester– II	34- 55
2.1	Communication Skills-II	34
2.2	Applied Mathematics-II	38
2.3	Applied Physics-II	40
2.4	Applied Chemistry-II	43
2.5	Basic Electrical Engineering	46
2.6	Analog Electronics-I	50
2.7	Programming in “C”	53