

RAJEEV GANDHI MEMORIAL COLLEGE OF ENGINEERING AND TECHNOLOGY

Autonomous

COMPUTER SCIENCE AND ENGINEERING

I B.TECH, I-SEMESTER COURSE STRUCTURE

Subject Code	Name of the Subject	Hours/Week			Credits	Marks		
		Theory	Tutorial	Lab		Internal	External	Total
THEORY								
A0001151	Professional English-I	3	1	-	3	30	70	100
A0004151	Mathematics-I	3	1	-	3	30	70	100
A0002151	Engineering Physics	3	1	-	3	30	70	100
A0003151	Modern Engineering Chemistry	3	1	-	3	30	70	100
A0501151	C Programming	3	1	-	3	30	70	100
A0511151	Computer Fundamentals	3	1	-	3	30	70	100
PRACTICALS								
A0091151	Engineering Chemistry Lab	-	-	3	2	25	50	75
A0591151	C Programming Lab	-	-	3	2	25	50	75
A0391151	Engineering Workshop	-	-	3	2	25	50	75
A0092151	English Language & Communication Skills Lab	-	-	3	2	25	50	75
Contact Periods / Week		18	6	12	26	280	620	900

I B.TECH, II-SEMESTER COURSE STRUCTURE

Subject Code	Name of the Subject	Hours/Week			Credits	Marks		
		Theory	Tutorial	Lab		Internal	External	Total
THEORY								
A0005152	Professional English –II	3	1	-	3	30	70	100
A0006152	Mathematics –II	3	1	-	3	30	70	100
A0008152	Solid State Physics	3	1	-	3	30	70	100
A0301152	Engineering Drawing	3	3	-	3	30	70	100
A0502152	Data Structures Through C	3	1	-	3	30	70	100
A0242152	Principles of Electrical Engineering	3	1	-	3	30	70	100
PRACTICALS								
A0093152	Engineering Physics Lab	-	-	3	2	25	50	75
A0592152	Data Structures Through C Lab	-	-	3	2	25	50	75
A1291152	IT Workshop	-	-	3	2	25	50	75
A0288152	Principles of Electrical Engineering Lab	-	-	3	2	25	50	75
Contact Periods / Week		18	8	12	26	280	620	900