



<http://rceebtecestudymaterials.blogspot.com>

II Year - I Semester

S.No.	Subjects
1	Electronic Devices and Circuits
2	Switching Theory and Logic Design
3	Signals and Systems
4	Network Analysis
5	Random Variables and Stochastic Process
6	Managerial Economics & Financial Analysis

II Year - II Semester

S.No.	Subjects
1	Electronic Circuit Analysis
2	Control Systems
3	Electromagnetic Waves and Transmission Lines
4	Analog Communications
5	Pulse and Digital Circuits
6	Management Science



Department of Electronics and Communication Engineering

III Year - I Semester

S.No.	Subjects
1	Computer Architecture and Organization
2	Linear I C Applications
3	Digital I C Applications
4	Digital Communications
5	Antenna and Wave Propagation
MC	Professional Ethics & Human Values

III Year - II Semester

S.No.	Subjects
1	Micro Processors & Micro Controllers
2	Micro Wave Engineering
3	VLSI Design
4	Digital Signal Processing
5	OPEN ELECTIVE 1. OOPs through Java 2. Data Mining 3. Industrial Robotics 4. Power Electronics 5. Bio-Medical Engineering 6. Artificial Neural Networks
MC	IPR & Patents

IV Year - I Semester

S.No.	Subjects
1	Radar Systems
2	Digital Image Processing
3	Computer Networks
4	Optical Communications
5	Elective I 1. TV Engineering 2. Electronic Switching Systems 3. System Design through Verilog




RAMACHANDRA
COLLEGE OF ENGINEERING
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 (Approved by AICTE, New Delhi, Permanently affiliated to JNTUK: Kakinanda)
 NAAC Accredited with B++, ISO 9001:2015 Certified

Department of Electronics and Communication Engineering

6	Elective II
	1. Embedded Systems
	2. Analog IC Design
	3. Network Security & Cryptography

IV Year - II Semester

S.No	Subjects
1	Cellular Mobile Communications
2	Electronic Measurements and Instrumentation
3	Satellite Communications
4	Elective III
	1. Wireless sensors & Networks
	2. Digital IC Design
	3. Operating Systems
5	Seminar
6	Project

S.No	Name of the Student	Roll No.	Development Activity	
1.	VELIVENTI SAI TEJASWINI	15ME1A04H2	RCE ECE STUDY MATERIALS	

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VELIVENTI SAI TEJASWINI H.T.NO: 15ME1A04H2 IV ECE-C SECTION RAMACHANDRA COLLEGE OF ENGINEERING. VATLURU, ELURU WEST GODAVARI DISTRICT ANDHRA PRADESH-534007 INDIA	VELIVENTI SAI TEJASWINI S/O VELIVENTI S S R K SASTRY H.No.23-10 MARUTHI NAGAR CHINTALAPUDI MANDAL WEST GODAVARI DISTRICT ANDHRA PRADESH-534460 INDIA