



**NATIONAL INSTITUTE OF TECHNOLOGY**  
(Formerly REGIONAL ENGINEERING COLLEGE)  
TIRUCHIRAPPALLI - 620 015 TAMILNADU INDIA  
**TRANSCRIPT**

NAME : ANANTHA KUMAR, K.

ROLL NO. : EC50165

DEGREE : B.Tech. (PART-TIME)

DEPARTMENT : ELECTRONICS AND COMMUNICATION ENGINEERING

SEMESTER	CODE	SUBJECT	CREDIT	GRADE	PASSED IN
1	UEC101	TRANSFORMS AND COMPLEX ANALYSIS	3	E	Apr-2002
	UEC102	ELECTRIC CIRCUITS AND ANALYSIS	3	D	Apr-2002
	UEC103	ELECTRON DEVICES AND CIRCUITS	3	E	Apr-2002
	UEC104	NETWORKS AND MEASUREMENTS	3	E	Nov-2001
	UEC105	ENGINEERING ELECTROMAGNETICS	3	E	Nov-2001
2	UEC201	DIGITAL SYSTEMS	3	E	Nov-2002
	UEC202	SIGNALS AND SYSTEMS	3	E	Apr-2002
	UEC203	ANALOG CIRCUITS	3	E	Apr-2002
	UEC204	TRANSMISSION LINES AND WAVEGUIDES	3	D	Apr-2002
	UEC205	ELECTRONICS LABORATORY	1	D	Apr-2002
3	UEC301	NUMERICAL ANALYSIS	3	E	May-2004
	UEC302	ANTENNAS & PROPAGATION	3	E	Nov-2005
	UEC303	PROBABILITY, STATISTICS AND RANDOM PROCESSES	3	E	May-2005
	UEC304	LINEAR INTEGRATED CIRCUITS AND APPLICATIONS	3	E	Jun-2003
	UEC305	DIGITAL LABORATORY	1	D	Nov-2002
4	UEC401	MICROWAVE COMPONENTS AND CIRCUITS	3	E	May-2004
	UEC402	DIGITAL SIGNAL PROCESSING	3	D	Nov-2004
	UEC403	MICROPROCESSORS AND THEIR APPLICATIONS	3	E	Nov-2003
	UEC404	ANALOG MODULATION SYSTEMS	3	E	Nov-2003
	UEC405	INTEGRATED CIRCUITS LABORATORY	1	E	May-2004
5	UEC501	ENGINEERING ECONOMICS AND MANAGEMENT	3	E	Nov-2003
	UEC502	ARCHITECTURES FOR DSP	3	E	Nov-2003
	UEC503	ADVANCED MICROPROCESSORS AND INTERFACING	3	E	May-2004
	UEC504	STATISTICAL THEORY OF COMMUNICATION	3	E	Nov-2004
	UEC505	MICROPROCESSOR AND INTERFACING LAB.	1	C	Nov-2003
6	UEC601	FIBRE OPTICS AND OPTICAL COMMUNICATION	3	E	May-2005
	UEC602	COMMUNICATION SYSTEMS	3	E	May-2005
	UEC603	COMPUTER COMMUNICATION	3	C	Nov-2004
	UECE03	BIOMEDICAL INSTRUMENTATION	3	E	May-2004
	UEC605	DSP LABORATORY	1	E	Nov-2004
7	UEC701	DIGITAL COMMUNICATION	3	E	Nov-2004
	UEC702	VLSI DESIGN	3	E	Nov-2005
	UECE04	MOBILE COMMUNICATION	3	E	Nov-2004
	UECE05	MICROCONTROLLER BASED EMBEDDED SYSTEM	3	E	Nov-2004
	UEC705	PROJECT WORK	3	B	Nov-2004

SEMESTER	1	2	3	4	5	6	7
G.P.A.	5.20	5.31	5.08	5.23	5.15	5.46	5.60

**C.G.P.A. 5.29 CLASS : SECOND CLASS**

Grade Point (Absolute Grading) : S-10; A-9; B-8; C-7; D-6; E-5; F-0 (Fail)

C.G.P.A. 7.5 and above (passed in first attempt)

C.G.P.A. 6.0 and above

C.G.P.A. below 6.0

- First class with distinction
- First class
- Second class

Date: 10/02/2006



*[Signature]*  
DEAN (Academic)

10/2/06  
1/7



**ANNA UNIVERSITY, CHENNAI - 25**  
**M.E. DEGREE EXAMINATIONS**  
**CONSOLIDATED STATEMENT OF GRADES**



A0840734810301K

Folio No. AUV1618015

NAME OF THE CANDIDATE	ANANTHAKUMAR K			REGISTER NO.	950013801002
DATE OF BIRTH	05-JUN-73	GENDER	MALE	MONTH & YEAR OF LAST APPEARANCE	NOV 2016
COLLEGE OF STUDY	REGIONAL CENTRE OF ANNA UNIVERSITY, THIRUNELVELI			REGULATIONS	2013
PROGRAMME & SPECIALIZATION	M.E. Applied Electronics (P.T.)				

SEM NO	COURSE CODE	COURSE TITLE	CREDITS	LETTER GRADE	GRADE POINT	MONTH & YEAR OF PASSING
01	AP7102	Advanced Digital Logic System Design	3	D	6	JUN 2014
01	AP7103	Advanced Microprocessor and Microcontroller	3	D	6	JAN 2014
01	MA7157	Applied Mathematics for Electronics Engineers	4	D	6	JUN 2015
01	AP7111	Electronics System Design Laboratory I	2	A	9	JAN 2014
02	AP7201	Analysis and Design of Analog Integrated Circuits	3	D	6	NOV 2014
02	AP7202	ASIC and FPGA Design	3	D	6	JUN 2014
02	AP7203	Embedded Systems	3	D	6	JUN 2014
02	AP7211	Electronics System Design Laboratory II	2	B	8	JUN 2014
03	AP7101	Advanced Digital Signal Processing	4	E	5	JUN 2015
03	AP7005	Quantum Electronics	3	D	6	NOV 2014
03	IF7301	Soft Computing	3	D	6	NOV 2016
04	CP7103	Multicore Architectures	3	B	8	JUN 2015
04	AP7007	Fiber Optic Sensors	3	E	5	NOV 2016
04	NC7101	High Performance Networks	3	B	8	JUN 2015
05	AP7301	Electromagnetic Interference and Compatibility	3	E	5	NOV 2015
05	CU7002	MEMS and NEMS	3	E	5	NOV 2015
05	VL7013	VLSI for Wireless Communication	3	D	6	NOV 2015
05	AP7311	Project Work (Phase I)	6	C	7	NOV 2015
06	AP7411	Project Work (Phase II)	12	C	7	JUN 2016

\*\*\* End of Statement \*\*\*

**Cumulative Grade Point Average : 6.39**  
**Classification : SECOND CLASS**

PROGRESS THROUGH KNOWLEDGE

Medium of Instruction : ENGLISH

Chennai - 600 025.

Date : 10/05/2017

SIGNATURE OF THE STUDENT



CONTROLLER OF EXAMINATIONS

## GRADE CLASSIFICATION

Range of Marks	91 - 100	81 - 90	71 - 80	61 - 70	57 - 60	50 - 56	< 50
Letter Grade	S	A	B	C	D	E	U
Grade Point	10	9	8	7	6	5	0

## FORMULA FOR GPA & CGPA

$$\text{GPA} = \frac{\sum_{i=1}^n C_i GP_i}{\sum_{i=1}^n C_i}$$

$$\text{CGPA} = \frac{\sum_{i=1}^n C_i GP_i}{\sum_{i=1}^n C_i}$$

- Where
- $C_i$  - is the Credits assigned to the course
  - $GP_i$  - is the point corresponding to the grade obtained for each Course
  - $n$  - is number of all Courses successfully cleared during the particular semester in the case of GPA and during all the semesters in the case of CGPA

Sl. No.: MS 976130

Read by	M. Chakraborty
Verified by	