



Visvesvaraya Technological University, Belgaum

Karnataka State, INDIA

32231

TRANSCRIPT AS PER RECORDS

We do not have GPA scheme of evaluation

Name : KIRAN M KUMAR
University Seat No : 1DS06TE041
Year of Entrance : 2006
Year of Leaving : 2010
Degree Received : Bachelor of Engineering
(Telecommunication Engineering)

1. Duration of the Course : 4 Years
2. Medium of Instruction : English
3. First class with distinction (FCD) : Not less than 70% of the aggregate marks in first attempt
4. First class (FC) : Less than 70% but not less than 60% of the aggregate marks in first attempt
5. Second class (SC) : Less than 60% of the aggregate marks in first attempt

SUBJECTS	Hours Per Week		Marks Obtained	Max. Marks
	Lecture	Drawing/ Practical		
I Semester				
1 Engineering Maths - I	4		79	125
2 Engineering Chemistry	4		88	125
3 Computer Concepts & C Programming	4		80	125
4 Computer Aided Engineering Drawing	2	4	106	125
5 Basic Electronics	4		92	125
6 Computer Programming Lab		3	60	75
7 Engg. Chemistry Lab		3	72	75
8 Environmental Studies	2		63	75
First Attempt Total: 577 / 775 ; Class : FCD ; # 1				
II Semester				
1 Engineering Maths - II	4		108	125
2 Engineering Physics	4		93	125
3 Elements of Civil Engg. & Engg. Mechanics	4		102	125
4 Elements of Mechanical Engg.	4		101	125
5 Basic Electrical Engg.	4		108	125
6 Workshop Practice		3	50	75
7 Engg. Physics Lab		3	69	75
8 Constitution of India & Professional Ethics	2		47	75
First Attempt Total: 631 / 775 ; Class : FCD ; # 1				
III Semester				
1 Engineering Mathematics -III	4		113	125
2 Analog Electronic Circuits	4		85	125
3 Logic Design	4		91	125
4 Network Analysis	4		61	125
5 Electronic Instrumentation	4		109	125
6 Field Theory	4		87	125
7 Analog Electronics Lab		3	61	75
8 Logic Design Lab		3	61	75
First Attempt Total: 668 / 900 ; Class : FCD ; # 1				
IV Semester				
1 Engineering Mathematics - IV	4		118	125
2 Microcontrollers	4		101	125
3 Control Systems	4		102	125
4 Signals & Systems	4		107	125
5 Fundamentals of HDL	4		108	125
6 Linear IC's & Applications	4		94	125
7 Microcontrollers Lab		3	67	75
8 HDL Lab		3	66	75
First Attempt Total: 763 / 900 ; Class : FCD ; # 1				

SUBJECTS		Hours Per Week		Marks Obtained	Max. Marks
		Lecture	Drawing/ Practical		
V Semester					
1 Management & Entrepreneurship	4		107	125	
2 Digital Signal Processing	4		90	125	
3 Analog Communication	4		97	125	
4 Microwaves and Radar	4		97	125	
5 Digital Switching Systems	4		91	125	
6 Fundamentals of CMOS VLSI	4		103	125	
7 DSP Lab		3	60	75	
8 Analog Communication Lab+LIC Lab		3	65	75	
First Attempt Total		710 / 900	: Class: FCD ; # 1		
VI Semester					
1 Digital Communication	4		104	125	
2 Microprocessors	4		86	125	
3 Satellite Communication	4		90	125	
4 Transmission Lines & Antennas	4		78	125	
5 Information Theory and Coding	4		101	125	
6 Digital System Design Using VHDL	4		89	125	
7 Microwave & Antenna Lab		3	66	75	
8 Microprocessors Lab		3	72	75	
First Attempt Total		686 / 900	: Class: FCD ; # 1		
VII Semester					
1 Computer Communication Networks	4		73	125	
2 Optical Fiber Communication	4		106	125	
3 Wireless Communication	4		102	125	
4 DSP Algorithms & Architecture	4		89	125	
5 Operating Systems	4		85	125	
6 Real Time Systems	4		102	125	
7 Advanced Communication Lab		3	68	75	
8 CCN Lab		3	74	75	
First Attempt Total		699 / 900	: Class: FCD ; # 1		
VIII Semester					
1 Optical Communication & Networking	4		106	125	
2 Embedded System Design	4		113	125	
3 Network Security	4		102	125	
4 GSM	4		95	125	
5 Project Work		6	191	200	
6 Seminar	3		48	50	
First Attempt Total		655 / 750	: Class: FCD ; # 1		
Grand total of V to VIII Semester :		2750	out of 3450 (max.)		

Class of the Degree * First Class with Distinction

06CIP/06CIV18/28 is not considered for Grand Total and the Class Declaration



AUTHENTIC

[Signature]
Registrar (Evaluation)

*Based on First Attempt Marks of V to VIII Semesters # Number of Attempts taken to clear the semester



Visvesvaraya Technological University, Belgaum
Karnataka State, INDIA – 590 018

The **Visvesvaraya Technological University (VTU)** has been established by the Government of Karnataka on 1st April 1998 with its headquarters at Belgaum, as per the provisions of the VTU Act 1994. For effective administration, four Regional Offices at the four Revenue Divisional Head Quarters, namely, Belgaum, Bangalore, Gulbarga and Mysore have been established. **VTU is a Member of Association of Commonwealth Universities.**

There are at present 175 Engineering Colleges affiliated to VTU (91 under Bangalore Region, 46 under Mysore Region, 25 under Belgaum Region and 13 under Gulbarga region)

The University offers 27 graduate courses (B.E. / B.Tech. / B.Arch.), 77 Postgraduate courses (M.Tech.), and other courses like M.B.A., M.C.A., M.Sc.(Engg.) by research and Ph.D. programmes. Every year about 55,497 students take admission for graduate courses, 3,200 students for PG courses, 2,608 students for MCA and 4,839 students for MBA.

Graduate Courses

The graduate course is of four years duration comprising eight semesters, except for Architecture, which is of five years duration. The first year of study is common to all engineering (B.E. / B.Tech.) disciplines. The students have to complete the B.E./B.Tech. course within 8 years and B.Arch. course within 10 years.

Bachelors degree in Engineering / Technology shall be awarded to the candidates who have passed all the stipulated examination from 1st to 8th semesters. However, declaration of the class of the degree shall be based on the performance of the candidate from 5th to 8th semester examinations taken together. We do not have a GPA scheme of Evaluation.

- A candidate who passes all the subjects with 70% and above marks in aggregate in the 1st attempt of 5th to 8th semester shall be declared as First Class with Distinction.
- A candidate who passes all the subjects with between 60% and 70% of aggregate in the 1st attempt of 5th to 8th semester shall be declared as First Class.
- A candidate who passes all the subjects with less than 60% of aggregate marks in the 1st attempt of 5th to 8th semester shall be declared as Second Class.

A candidate shall be eligible for a rank at the time of award of degree in each branch of Engineering / Technology, considering the cumulative aggregate of first attempt marks secured by the candidate from 5th semester to 8th semester, provided the candidate has:

- d. Passed in all the subjects from 1st to 8th semester in 1st attempt only.
- e. Not repeated/rejected any of the lower semesters.
- f. Completed the course within 4 academic years.

Candidate: Kiran M Kumar

University Seat No.: 1DS06TE041

Institution: D S C E, Bangalore.

Degree: Bachelor of Engineering in Telecommunication Engineering.

Class of Degree: First Class with Distinction.

REGISTRAR (EVALUATION)