



# Visvesvaraya Technological University, Belgaum

## Karnataka State, INDIA 52869

### TRANSCRIPT AS PER RECORDS

We do not have GPA scheme of evaluation

Name : CHETHAN R REDDY  
University Seat No : INH07ME010  
Year of Entrance : 2007  
Year of Leaving : 2011  
Degree Received : Bachelor of Engineering  
( Mechanical 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		115	125
2 Engineering Physics	4		112	125
3 Elements of Civil Engg. & Engg. Mechanics	4		107	125
4 Elements of Mechanical Engg.	4		60	125
5 Basic Electrical Engg.	4		103	125
6 Workshop Practice		3	62	75
7 Engg. Physics Lab		3	68	75
8 Constitution of India & Professional Ethics	2		54	75
First Attempt Total: 627 / 775 ; Class : FCD ; # 1				
II Semester				
1 Engineering Maths - II	4		98	125
2 Engineering Chemistry	4		97	125
3 Computer Concepts & C Programming	4		70	125
4 Computer Aided Engineering Drawing	2	4	100	125
5 Basic Electronics	4		89	125
6 Computer Programming Lab		3	65	75
7 Engg. Chemistry Lab		3	52	75
8 Environmental Studies	2		49	75
First Attempt Total: 571 / 775 ; Class : FCD ; # 1				
III Semester				
1 Engineering Mathematics -III	4		106	125
2 Material Science & Metallurgy	4		90	125
3 Basic Thermodynamics	4		57	125
4 Mechanics of Materials	4		108	125
5 Manufacturing Process - I	4		88	125
6 Computer Aided Machine Drawing	4		99	125
7 Metallography & Material Testing Lab		3	62	75
8 Foundry & forging Laboratory		3	57	75
First Attempt Total: 667 / 900 ; Class : FCD ; # 1				
IV Semester				
1 Engineering Mathematics - IV	4		109	125
2 Mechanical Measurements & Metrology	4		86	125
3 Applied Thermodynamics	4		89	125
4 Kinematics of Machines	4		84	125
5 Manufacturing Process - II	4		101	125
6 Fluid Mechanics	4		97	125
7 Mechanical Measurements & Metrology Lab		3	65	75
8 Machine Shop		3	65	75
First Attempt Total: 696 / 900 ; Class : FCD ; # 1				

SUBJECTS	Hours Per Week		Marks Obtained	Max. Marks
	Lecture	Drawing/ Practical		
V Semester				
1 Management & Entrepreneurship	4		76	125
2 Design of Machine Elements - I	4		72	125
3 Dynamics of Machines	4		84	125
4 Energy Engineering	4		80	125
5 Turbo Machines	4		79	125
6 Engineering Economics	4		84	125
7 Fluid Mechanics Machinery Laboratory		3	70	75
8 Energy Conversion Engg. Laboratory		3	69	75
First Attempt Total 614 / 900 ; Class: FC ; # 1				
VI Semester				
1 Design of Machine Elements - II	4		89	125
2 Mechanical Vibration	4		73	125
3 Modeling & Finite Element Analysis	4		96	125
4 Mechatronics & Microprocessor	4		84	125
5 Heat & Mass Transfer	4		103	125
6 Statistical Quality Control	4		93	125
7 Computer Aided Modeling & Analysis Lab		3	57	75
8 Heat & Mass Transfer Laboratory		3	72	75
First Attempt Total 667 / 900 ; Class: FCD ; # 1				
VII Semester				
1 Control Engineering	4		71	125
2 Computer Integrated Manufacturing	4		75	125
3 Manufacturing Process - III	4		83	125
4 Operation Research	4		63	125
5 Automation in Manufacturing	4		69	125
6 Engineering System Design	4		79	125
7 CIM & Automation Laboratory		3	67	75
8 Design Laboratory		3	63	75
First Attempt Total 570 / 900 ; Class: FC ; # 1				
VIII Semester				
1 Industrial Management	4		85	125
2 Hydraulics & Pneumatics	4		84	125
3 Foundry Technology	4		84	125
4 Industrial Engineering & Ergonomics	4		86	125
5 Project Work		6	179	200
6 Seminar	3		46	50
First Attempt Total 564 / 750 ; Class: FCD ; # 1				
Grand total of V to VIII Semester 2415 out of 3450 (max.)				
Class of the Degree * : First Class with Distinction				

Class of the Degree \* : First Class with Distinction

06/10CIP/06/10CIV18/28 is not considered for Grand Total and the Class Declaration

**AUTHENTIC**



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

*[Signature]*  
Registrar (Evaluation)





The Visvesvaraya Technological University (VTU) has been established by the Government of Karnataka on 1<sup>st</sup> 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 198 Engineering Colleges affiliated to VTU (100 under Bangalore Region, 52 under Mysore Region, 29 under Belgaum Region and 17 under Gulbarga region)

The University offers 27 graduate courses (B.E. / B.Tech. / B.Arch.), 85 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 undergraduate courses, 3,200 students for PG courses, 2,600 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.

**Bachelor's degree in Engineering / Technology shall be awarded to the candidates who have passed all the stipulated examination from 1<sup>st</sup> to 8<sup>th</sup> semesters. However, declaration of the class of the degree shall be based on the performance of the candidate from 5<sup>th</sup> to 8<sup>th</sup> 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 1<sup>st</sup> attempt of 5<sup>th</sup> to 8<sup>th</sup> 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 1<sup>st</sup> attempt of 5<sup>th</sup> to 8<sup>th</sup> semester shall be declared as First Class.
- A candidate who passes all the subjects with less than 60% of aggregate marks in the 1<sup>st</sup> attempt of 5<sup>th</sup> to 8<sup>th</sup> 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 5<sup>th</sup> semester to 8<sup>th</sup> semester, provided the candidate has:**

- a. Passed in all the subjects from 1<sup>st</sup> to 8<sup>th</sup> semester in 1<sup>st</sup> attempt only.
- b. Not repeated/rejected any of the lower semesters.
- c. Completed the course within 4 academic years.

Candidate: Chethan R Reddy

University Seat No: 1NH07ME010

Institution: New Horizon College of Engineering, Bangalore

Degree: Bachelor of Engineering in Mechanical Engineering.

Class of Degree: First Class with Distinction.

  
REGISTRAR (EVALUATION)