

Indian Institute of Technology Madras

B.Tech. Grade Card

Roll No: ME97393

Name: Vamsee Satish Achanta

Dept: Mechanical Engineering

Course	Title	Cat	Cr	Gr	Att	Course	Title	Cat	Cr	Gr	Att
First Semester (July-Nov 1997)						Fifth Semester (July-Nov 1999)					
CY101	Chemistry-I	.BS	4	A	9	AM371	Dynamics Of Machinery	.PT	4	B	H
CY105	Chemistry Laboratory I	.BS	1	A	H	EN220	Electrical Sciences Laboratory	.PP	1	B	H
HS110	English I	.HS	3	B	9	HS420	Economics	.HS	3	C	8
MA101	Mathematics I	.MA	3	B	H	ME301	Machine Tools And Metrology	.PT	4	B	H
ME101	Engineering Drawing-I	.EA	3	B	H	ME303	Design Of Machine Elements II	.PT	4	B	H
ME103	Workshop-I	.EA	2	A	H	ME305	Heat Transfer	.PT	4	B	H
ME110	Thermodynamics	.ES	3	A	H	ME309	Machine Tools & Metrology Lab.	.PP	1	B	H
PH101	Physics I	.BS	3	A	H	ME315	Mechanical Measurements	.PT	4	C	9
PH103	Physics Lab I	.BS	1	A	H						
Second Semester (Jan-May 1998)						Sixth Semester (Jan-May 2000)					
AM102	Engineering Mechanics-I	.ES	3	A	H	IL302	Industrial Lecture	.NP	1	A	H
CS110	Introduction To Computing	.ES	3	B	9	ME302	Turbomachines	.PT	4	B	H
CY110	Chemistry II	.BS	3	A	H	ME304	Internal Combustion Engines	.PT	4	B	9
HS120	English II	.HS	3	C	9	ME306	Refrigeration And Airconditioning	.PT	4	A	9
MA102	Mathematics II	.MA	3	A	9	ME308	Design Practice	.PT	2	D	H
ME102	Engineering Drawing II	.EA	3	S	9	ME314	Mechanical Engineering Laboratory I	.PP	1	A	H
ME104	Workshop-II	.EA	2	A	H	ME324	Control Systems	.PT	4	D	9
NC101	NCC	.NP	0	Y	L	ME615	Numerical Methods in Thermal Engineering	.PT	3	B	H
PH102	Physics II	.BS	3	B	9						
PH104	Physics Laboratory II	.BS	1	A	H						
Third Semester (July-Nov 1998)						Seventh Semester (July-Nov 2000)					
AM201	Engineering Mechanics II	.ES	3	B	9	AE605	Object Oriented Prog. for Engineers & Scien	.NP	3	E	9
AM220	Strength Of Materials	.ES	4	A	H	ME401	Material Handling Equipment	.PT	3	C	8
AM253	Foundations of Fluid Mechanics	.NP	4	A	H	ME403	Power Plant Engineering	.PT	4	C	8
EN200	Electrical Sciences-I	.NP	4	C	H	ME405	Manufacturing Technology II	.PT	4	E	8
MA103	Mathematics III	.MA	4	C	9	ME407	Mechanical Engineering Laboratory-II	.PP	1	D	H
ME203	Workshop-III	.EA	2	B	H	ME409	Control & Manufacturing Technology Lab	.PP	1	C	H
ME205	Machine Drawing Practice	.PT	3	A	H	ME411	Project	.PP	1	B	8
PH201	Physics III	.BS	3	C	H	ME439	Metal Cutting & Tool Cutting Design	.PT	3	D	9
Fourth Semester (Jan-May 1999)						Eighth Semester (Jan-May 2001)					
AM254	Applied Mechanics Lab	.PP	1	A	H	HS210	Indian Classics & Cultural Values	.HS	3	D	8
EN210	Electrical Sciences II	.PT	4	B	H	ME498	Project	.PP	7	C	8
MA104	Mathematics-IV	.MA	4	D	9	ME623	Convection & Two Phase Flow	.PT	3	E	8
ME202	Manufacturing Technology I	.PT	4	B	H	ME644	Alternative Fuels for IC Engines	.PT	3	B	9
ME204	Design Of Machine Elements I	.PT	4	B	8						
ME206	Applied Thermodynamics	.PT	4	B	H						
ME208	General Machines Laboratory	.PP	1	A	H						
ME218	Materials Science & Technology	.PT	4	C	8						
NC101	NCC	.NP	0	X	8						

Cumulative Grade Point Average

Category	HS	MA	BS	EA	ES	PT	PP	NP	Total
Ernd. Cr	12	14	19	12	16	84	15	12	184
CGPA	7.00	7.36	8.53	8.83	8.63	7.36	7.53	7.08	7.66

Deputy Registrar (Acad.)

20 JUN 2001
Date :

Code For Grades		
S	-	10 Points
A	-	9 points
B	-	8 Points
C	-	7 Points
D	-	6 Points
E	-	4 Points
U	-	0 Points
W	-	0 Points
NCC/NSO/ - X – Satisfactory		
NSS Y – Incomplete		

Code For Attendance		
H	-	95% and above
9	-	85% to 94%
8	-	75% to 84%
L	-	Below 75%

**Grade S to E indicates successful completion of course.
No Class or Division is Awarded at this Institute.**

CT – Category-wise Minimum Credit Requirement		
Sl. No.	Category	Credit
1.	HS - Humanities, Language and Social studies	12
2.	MA - Mathematics	14
3.	BS - Basic Sciences	19
4.	EA - Engineering Arts	12
5.	ES - Engineering Sciences	15
6.	PT - Professional Theory	71
7.	PP - Professional Practice	14
8.	NP - Non-Professional Electives	9

Minimum Credits to be earned for the award of B.Tech. Degree is 178

$$\text{CGPA} = \frac{\sum_i (C_i \times GP)}{\sum_i C_i}$$

Where

C_i is the credit of the Course

GP is the Grade Point for that course, and

\sum_i is the sum over all courses successfully cleared during all the semesters including those in which the student has 'U' and 'W' grades.

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B.Tech. Transcript

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Dean, Academic Courses.



3 - AUG 2001

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