TRANSCRIPTS

NAME : **RAMESH TIMSINA**	INSTITUTE ROLL NO. : **09/ME/106**
BRANCH : **MECHANICAL ENGINEERING**	INSTITUTE REGISTRATION NO. : **20090612**

Course of study : 4 YEAR (8 - SEMESTER) B.Tech. DEGREE COURSE

FIRST SEMESTER 2009 - 2010

SUBJECT CODE	CREDIT UNIT	GRADE
M01	3	C
CSE01	3	C
ECE01	3	A
EM01	4	B
EE01	3	B
EG51	3	A
CSE51	1	B
ECE51	1	A
EE51	2	B
WS51	2	EX

TGP = 205 SGPA = 8.20
CGPA = 8.20

SECOND SEMESTER 2009 - 2010

SUBJECT CODE	CREDIT UNIT	GRADE
HSS01	3	D
HSS02	4	A
PH01	3	A
CH01	3	C
M02	4	EX
GE01	2	A
EM51	2	B
PH51	1	A
CH51	1	A
WS51	2	A

TGP = 212 SGPA = 8.48
CGPA = 8.34

THIRD SEMESTER 2010 - 2011

SUBJECT CODE	CREDIT UNIT	GRADE
M301	3	A
PH322	3	A
ME301	3	B
ME302	3	EX
ME303	4	A
ME304	3	A
ME351	2	A
ME352	2	B
WS351	2	A

TGP = 223 SGPA = 8.92
CGPA = 8.53

FOURTH SEMESTER 2010 - 2011

SUBJECT CODE	CREDIT UNIT	GRADE
ME401	3	B
ME402	3	EX
ME403	3	B
ME404	3	A
EE421	3	B
CE432	4	B
ME451	2	A
ME452	2	A
EE471	2	A

TGP = 215 SGPA = 8.60
CGPA = 8.55

FIFTH SEMESTER 2011 - 2012

SUBJECT CODE	CREDIT UNIT	GRADE
ME501	3	EX
ME502	3	B
ME503	3	B
ME504	3	A
ME511	4	A
MME521	3	A
ME551	2	A
ME552	2	B
ME553	2	A

TGP = 222 SGPA = 8.88
CGPA = 8.62

SIXTH SEMESTER 2011 - 2012

SUBJECT CODE	CREDIT UNIT	GRADE
ME612	4	A
ME601	3	B
ME602	3	B
ME603	3	C
ME604	3	EX
ME605	3	EX
ME651	2	B
WS651	2	A
HSS651	2	D

TGP = 211 SGPA = 8.44
CGPA = 8.59

SEVENTH SEMESTER 2012-2013

SUBJECT CODE	CREDIT UNIT	GRADE
ME701	4	A
ME720	4	A
ME716	4	A
HSS730	4	EX
ME751	2	B
ME752	2	A
ME753	3	A
ME754	1	A
ME755	1	A

TGP = 227 SGPA = 9.08
CGPA = 8.66

EIGHTH SEMESTER 2012-2013

SUBJECT CODE	CREDIT UNIT	GRADE
ME810	4	A
CH830	4	EX
ME851	2	EX
ME852	2	A
ME853	10	A
ME854	1	A
ME855	2	A

TGP = 231 SGPA = 9.24
CGPA = 8.73

TGP = Total Grade Point ; SGPA = Semester Grade Point Average ; CGPA = Cumulative Grade Point Average

(See reverse for the explanation of the Grading and Evaluation system)

SESSION OF COMPLETION OF THE COURSE : **2012-2013**

Date: June 25,2013

Prof - in - charge (Academic)
Professor - in - Charge
Academic Section
National Institute of Technology
DURGAPUR - 713209

7 - SCALE GRADE SYSTEM
(Full Marks of Theory/ Sessional /Laboratory Course = 100)

Range of marks scored	Performance	Grade awarded	Grade point per credit unit	Remarks
90 and above	Excellent	Ex	10	Pass marks for laboratory/sessional is 50and there is no 'P' grade for it . Score less than 50 in laboratory/sessional and score less than 40 in theory course is awarded 'F'.
Between 80 & 89	Very good	A	9	
Between 70 & 79	Good	B	8	
Between 60 & 69	Fair	C	7	
Between 50 & 59	Average	D	6	
Between 40 & 49	Pass	P	5	
Below 40	Fail	F	0	

Grade point per course = Credit unit of the course x Corresponding Grade point per credit unit.
TGP = Summation of Grade points earned in all courses in the semester.
SGPA = TGP/Total credit unit of the semester.
CGPA = Cumulative Grade Point/ Cumulative credit unit of all the courses up to the current semester.

MAXIMUM POSSIBLE 'SGPA' AND 'CGPA'IS 10.00
The students awarded 'F' in particular course(s) are eligible for the supplementary examination in that / those course(s).The TGP,SGPA, and CGPA shown in that case is tentative and the amended TGP,SGPA,and CGPA in supplementary examination are indicated in Supplementary Grade Card.

Classes awarded based on the final CGPA:
Distinction   : CGPA≥ 8.00, provide all the courses passed in regular examinations.
First Class   : CGPA≥ 6.50
Second Class   : CGPA< 6.50
No distinction is awarded in post Graduate Programmers.
Equivalent percent marks:
For Semester Examination   : Equivalent % marks= (SGPA – 0.5) x 10
For Final CGPA   : Over all equivalent % marks = (CGPA – 0.5) x 10

S. No.	Subject name	Subject code
1	MATHEMATICS-I	M01
2	INTRODUCTION TO COMPUTING	CSE01
3	BASIC ELECTRONICS	ECE01
4	ENGINEERING MECHANICS	EM01
5	ELECTRICAL CIRCUITS	EE01
6	ENGINEERING GRAPHICS-I	EG51
7	COMPUTING LABORATORY	CSE51
8	BASIC ELECTRONICS LABORATORY	ECE51
9	ELECTRICAL CIRCUITS LABORATORY	EE51
10	WORKSHOP PRACICE	WS51

S. No.	Subject name	Subject code
1	ENGLISH	HSS01
2	ENGINEERING ECONOMICS AND ACCOUNTANCY	HSS02
3	ENGINEERING PHYSICS	PH01
4	ENGINEERING CHEMISTRY	CH01
5	MATHEMATICS – II	M02
6	ENVIRONMENTAL STUDIES	GE01
7	GRAPHICAL ANALYSIS USING CAD	EM51
8	PHYSICS LABORATORY	PH51
9	CHEMISTRY LABORATORY	CH51
10	WORKSHOP PRACTICE – II	WS51

S. No.	Subject name	Subject code
1	MATHEMATICS – III	M301
2	THERMODYNAMICS	PH322
3	PRODUCTION ENGINEERING – I	ME301
4	SOLID MECHANICS	ME302
5	THEORY OF MACHINES – I	ME303
6	FLUID MECHANICS – I	ME304
7	THEORY OF MACHINES SESSIONAL	ME351
8	MACHINE DRAWING SESSIONAL	ME352
9	WORKSHOP – III	WS351

S. No.	Subject name	Subject code
1	MACHINE DESIGN – I	ME401
2	PRODUCTION ENGINEERING – II	ME402
3	THERMAL ENGINEERING – I	ME403
4	FLUID MECHANICS – II	ME404
5	ELECTRICAL MACHINES	EE421
6	NUMERICAL METHODS IN ENGINEERING	CE432
7	FLUID MACHANICS LABORATORY	ME451
8	SOLID MECHANICS LABORATORY	ME452
9	ELECTRICAL MACHINES LABORATORY	EE471

S. No.	Subject name	Subject code
1	ENGINEERING MEASUREMENTS	ME501
2	COMPUTER AIDED DESIGN AND MANUFACTURING	ME502
3	THERMAL ENGINEERING – II	ME503
4	HYDRAULICS MACHINES	ME504
5	ROBOTICS	ME511
6	MATERIAL SCIENCE	MME521
7	COMPUTER AIDED DESIGN & ENGINEERING SESSIONAL	ME551
8	THERMAL ENGINEERING – I SESSIONAL	ME552
9	HYDRAULIC MACHINES SESSIONAL	ME553

S. No.	Subject name	Subject code
1	AUTOMOBILE ENGINEERING	ME 612
2	MACHINE DESIGN – II	ME 601
3	PRODUCTION ENGINEERING – III	ME 602
4	THERMAL ENGINEERING – III	ME 603
5	INDUSTRIAL MANAGEMENT AND OR	ME604
6	THEORY OF MACHINES – II	ME 605
7	THERMAL ENGINEERING – II SESSIONAL	ME 651
8	ADVANCED WORKSHOP PRACTICE	WS 651
9	PROFESSIONAL COMMUNICATION	HSS651

S. No.	Subject name	Subject code
1	MAACHINE DESIGN – III	ME701
2	POWER PLANT ENGINEERING	ME720
3	FLUID POWER & CONTROL	ME716
4	INTERNATIONAL BUSINESS & FINANCE	HSS730
5	MACHINE DESIGN – I SESSIONAL	ME751
6	ENGINEERING MEASUREMENT SESSIONAL	ME752
7	PROJECT WORK – I	ME753
8	SEMINAL – I	ME 754
9	VOCATIONAL TRAINING	ME755

S. No.	Subject name	Subject code
1	MECHANICAL VIBRATIONS	ME810
2	ENVIRONMENTAL CHEMISTRY	CH830
3	MACHINE DESIGN – II SESSIONAL	ME851
4	PRODUCTION ENGINEERING SESSIONAL	ME852
5	PROJECT WORK – II	ME853
6	SEMINAL – II	ME854
7	VIVA – VOCE	ME855
8		
9		