



INTERIM TRANSCRIPT

भारतीय प्रौद्योगिकी संस्थान पटना

INDIAN INSTITUTE OF TECHNOLOGY PATNA



INTERIM TRANSCRIPT

Roll No: 0401ME34

Programme: Btech

Name:Orv Burrows

Course: Mechanical Engineering

Year of Admission: 2004

Semester 1

Sub Code	Subject Name	L-T-P	CRD	GRD
CH101	Chemistry - I	3/1/2000	8	BC
CH110	Chemistry Laboratory	0-0-3	3	BB
EE101	Electrical Sciences	3/1/2000	8	BC
HS101	English : Language Through Literature	3-0-0	6	BC
MA101	Mathematics - I	3/1/2000	8	BC
ME111	Engineering Drawing	2-0-3	7	AB
PH101	Physics - I	2/1/2000	6	BB
PH110	Physics Laboratory	0-0-3	3	AA

Credits taken: 49Credits cleared: 49SPI: 7.65CPI:7.65

Semester 2

Sub Code	Subject Name	L-T-P	CRD	GRD
CH102	Chemistry - II	3-0-0	6	BB
CS101	Introduction to Computing	3-0-0	6	CD
CS110	Computing Laboratory	0-0-3	3	BB
EE102	Basic Electronics Laboratory	0-0-4	4	BB
MA102	Mathematics - II	3/1/2000	8	BC
ME101	Engineering Mechanics	3/1/2000	8	BC
ME110	Workshop - I	0-0-3	3	BB
PH102	Physics - II	2/1/2000	6	CC

Credits taken: 44Credits cleared: 44SPI: 6.95CPI:7.3

Semester 3

Sub Code	Subject Name	L-T-P	CRD	GRD
CS201	Object Oriented Programming and Data Structures	3-0-3	9	BC
HS201	Introductory Microeconomics	3-0-0	6	BB
MA201	Mathematics - III	3/1/2000	8	BC
ME201	Solid Mechanics	2/1/2000	6	AB
ME204	Fluid Mechanics - I	2/1/2000	6	BB
ME205	Thermodynamics	3/1/2000	8	BB
ME211	Machine Drawing	0-0-4	4	AB

Credits taken: 47Credits cleared: 47SPI: 7.85CPI:7.49

Semester 4

Sub Code	Subject Name	L-T-P	CRD	GRD
EE280	Electrical Machines	3-0-0	6	CC
EE281	Electrical Machines Laboratory	0-0-3	3	BB
HS223	Cognition: Language and Computation	3-0-0	6	AB
MA251	Optimization Techniques	3-0-0	6	BB
ME202	Engineering Materials	3-0-0	6	BC
ME203	Advanced Solid Mechanics	2/1/2000	6	BC
ME206	Fluid Mechanics - II	2/1/2000	6	BC
ME210	Workshop - II	0-0-6	6	AB
ME212	Mechanical Engineering Laboratory - I	0-0-4	4	AB

Credits taken: 49Credits cleared: 49SPI: 7.71CPI:7.54

Semester 5

Sub Code	Subject Name	L-T-P	CRD	GRD
ME301	Manufacturing Technology - I	3/1/2000	8	CD
ME302	Mechanical Measurements	2/1/2000	6	BB
ME303	Design of Machine Elements	3/1/2000	8	CC
ME304	Kinematics of Machinery	2/1/2000	6	CC
ME305	Heat and Mass Transfer	3/1/2000	8	BB
ME310	Mechanical Engineering Laboratory - II	0-0-4	4	BB
ME321	Applied Thermodynamics - I	2/1/2000	6	CC

Credits taken: 46Credits cleared: 46SPI: 6.61CPI:7.36

Semester 6

Sub Code	Subject Name	L-T-P	CRD	GRD
HS331	Sociology of Development	3-0-0	6	BC
ME306	Manufacturing Technology - II	3/1/2000	8	CC
ME307	Machine Design	3-0-2	8	BC
ME308	Dynamics of Machinery	2/1/2000	6	BB
ME309	Control Systems	3/1/2000	8	BC
ME311	Mechanical Engineering Laboratory - III	0-0-4	4	BB
ME322	Applied Thermodynamics - II	2/1/2000	6	BC

Credits taken: 46Credits cleared: 46SPI: 7.04CPI:7.3

Semester 7

Sub Code	Subject Name	L-T-P	CRD	GRD
ME400	Summer Training	0-0-0	2	AB
ME401	Industrial Engineering and Operations Research	3/1/2000	8	AB
ME411	Mechanical Engineering Laboratory - IV	0-0-4	4	AB
ME441	Computational Fluid Dynamics	3-0-0	6	BB
ME445	Finite Element Method	3-0-0	6	BC
ME498	Project - I	0-0-8	8	AB
PH401	Introduction to Nanomaterials	3-0-0	6	AB

Credits taken: 40Credits cleared: 40SPI: 8.55CPI:7.48

Semester 8

Sub Code	Subject Name	L-T-P	CRD	GRD
HS441	Industrial and Organizational Psychology	3-0-0	6	BB
ME442	Aerodynamics	3-0-0	6	AB
ME446	Composite Materials and Engineering	3-0-0	6	CC
ME499	Project - II	0-0-16	16	BC
PH403	Photovoltaics & Fuel Cell Technology	3-0-0	6	BB

Credits taken: 40Credits cleared: 40SPI: 7.45CPI:7.48

Date of Issue _____

Assistant Registrar(Academic)