

# भारतीय प्रौद्योगिकी संस्थान पटना **INDIAN INSTITUTE OF TECHNOLOGY PATNA**



INTERIM TRANSCRIPT

## TRANSCRIPT

**Roll No:** 0501ME19 **Year of Admission:** 2005 Name: Jarrett Hambling **Programme:** Btech Course: Mechanical Engineering

#### Semester 1

Sub Code	Subject Name	L-T-P	CRD	GRD
CH101	Chemistry - I	3/1/2000	8	BB
CH110	Chemistry Laboratory	0-0-3	3	AA
EE101	Electrical Sciences	3/1/2000	8	BB
HS101	English: Language Through Literature	3-0-0	6	AB
MA101	Mathematics - I	3/1/2000	8	BC
ME110	Workshop - I 0-0-3		3	AB
ME111	Engineering Drawing 2-0-3 7		7	AB
PH101	Physics - I	2/1/2000	6	AB

Credits taken: 49 Credits cleared: 49 SPI: 8.41 CPI:8.41

# Semester 2

Sub Code	Subject Name	L-T-P	CRD	GRD
CH102	Chemistry - II	3-0-0	6	BB
CS101	Introduction to Computing	Introduction to Computing 3-0-0		AB
CS110	Computing Laboratory		3	AA
EE102	Basic Electronics Laboratory	0-0-4	4	AB
MA102	Mathematics - II	3/1/2000	8	BC
ME101	Engineering Mechanics 3/1/2000		8	CC
PH102	Physics - II 2/1/2000 6		6	BB
PH110	Physics Laboratory 0-0-3 3		AA	

Credits taken: 44 Credits cleared: 44 SPI: 7.95 CPI:8.18

# Semester 3

Sub Code	Subject Name	L-T-P	CRD	GRD
CS201	Object Oriented Programming and Data Structures	3-0-3	9	BB
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	AA
ME205	Thermodynamics	3/1/2000	8	AB
ME211	Machine Drawing	0-0-4	4	AB

Credits taken: 47 Credits cleared: 47 SPI: 8.47

CPI:8.28

#### 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
HS202	Introductory Macroeconomics	3-0-0	6	BB
MA231	Introduction to Numerical Methods	3-0-0	6	CC
ME202	Engineering Materials	3-0-0	6	AA
ME203	Advanced Solid Mechanics	2/1/2000	6	AA
ME206	Fluid Mechanics - II 2/1/200		6	AA
ME210	Workshop - II 0-0-6 6		6	BB
ME212	Mechanical Engineering Laboratory - I 0-0-4		4	AA

Credits taken: 49 Credits cleared: 49 SPI: 8.41 CPI:8.31

## Semester 5

Sub Code	Subject Name	L-T-P	CRD	GRD
ME301	Manufacturing Technology - I	3/1/2000	8	AA
ME302	Mechanical Measurements	2/1/2000	6	AB
ME303	Design of Machine Elements 3/1/2		8	BB
ME304	Kinematics of Machinery 2/1		6	BB
ME305	Heat and Mass Transfer 3/1/20		8	AB
ME310	Mechanical Engineering Laboratory - II 0-0-4		4	AA
ME321	Applied Thermodynamics - I 2/1/2000		6	AB

Credits taken: 46 Credits cleared: 46 SPI: 8.96 CPI:8.44

#### Semester 6

Sub Code	Subject Name	L-T-P	CRD	GRD
HS311	Diasporic Literature	3-0-0	6	AB
ME306	Manufacturing Technology - II	3/1/2000	8	AA
ME307	Machine Design	3-0-2	8	AB
ME308	Dynamics of Machinery	2/1/2000	6	AB
ME309	Control Systems	3/1/2000	8	AB
ME311	Mechanical Engineering Laboratory - III 0-0-4		4	AB
ME322	Applied Thermodynamics - II 2/1/2000		6	BB

Credits taken: 46 Credits cleared: 46 SPI: 9.04 CPI:8.54

#### Semester 7

Sub Code	Subject Name	L-T-P	CRD	GRD
ME400	Summer Training	0-0-0	2	AA
ME401	Industrial Engineering and Operations Research	3/1/2000	8	BB
ME411	Mechanical Engineering Laboratory - IV		4	AB
ME445	Finite Element Method	3-0-0	6	AB
ME481	Introduction to Biomechanics	3-0-0	6	BB
ME498	Project - I 0-0-8		8	AA
ME503	Computational Fluid Dynamics 3-0-0		6	AB

CPI:8.59 Credits taken: 40 Credits cleared: 40 SPI: 8.9

## Semester 8

Sub Code	Subject Name	L-T-P	CRD	GRD
CE442	Industrial Waste Treatment and Management	3-0-0	6	AB
HS441	Industrial and Organizational Psychology	3-0-0	6	AB
ME442	Aerodynamics	3-0-0	6	AB
ME446	Composite Materials and Engineering	3-0-0	6	BB
ME499	Project - II	0-0-16	16	AB

Credits taken: 40 Credits cleared: 40 SPI: 8.85 CPI:8.62

Assistant Registrar(Academic)	

Date of Issue	