

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



INTERIM TRANSCRIPT

# TRANSCRIPT

**Roll No:** 0501ME03 **Year of Admission:** 2005 Name: Fanny Baly **Programme:** Btech **Course:** Mechanical Engineering

#### Semester 1

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

Credits taken: 49 Credits cleared: 49 SPI: 8.63 CPI:8.63

# 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		6	BB
CS110	Computing Laboratory 0-0-3 3		3	AB
EE102	Basic Electronics Laboratory	0-0-4	4	AB
MA102	Mathematics - II 3/1/2000		8	AB
ME101	Engineering Mechanics	3/1/2000	8	BB
PH102	Physics - II	2/1/2000	6	BB
PH110	Physics Laboratory	0-0-3	3	AB

Credits taken: 44 Credits cleared: 44 SPI: 8.41 CPI:8.52

# Semester 3

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

Credits taken: 47 Credits cleared: 47 SPI: 8.11 CPI:8.38

#### 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	CC
HS202	Introductory Macroeconomics 3-0-0		6	BB
MA231	Introduction to Numerical Methods 3-0-0 6		6	AB
ME202	Engineering Materials 3-0-0 6		6	AB
ME203	Advanced Solid Mechanics 2/1/2000 6		6	AA
ME206	2206 Fluid Mechanics - II 2/1/2000		6	AB
ME210	Workshop - II	0-0-6	6	AB
ME212	Mechanical Engineering Laboratory - I	0-0-4	4	AB

Credits taken: 49 Credits cleared: 49 SPI: 8.45

## 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		6	AB
ME303	Design of Machine Elements	3/1/2000	8	BB
ME304	Kinematics of Machinery	2/1/2000	6	BB
ME305	Heat and Mass Transfer	3/1/2000	8	AB
ME310	Mechanical Engineering Laboratory - II	0-0-4	4	AA
ME321	Applied Thermodynamics - I	2/1/2000	6	AA

Credits taken: 46 Credits cleared: 46 SPI: 9.09 CPI:8.54

## Semester 6

Sub Code	Subject Name	L-T-P	CRD	GRD
HS311	Diasporic Literature	Diasporic Literature 3-0-0		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	AA
ME309	Control Systems	3/1/2000	8	AA
ME311	Mechanical Engineering Laboratory - III	0-0-4	4	AB
ME322	Applied Thermodynamics - II	2/1/2000	6	AB

Credits taken: 46 Credits cleared: 46 SPI: 9.48

## Semester 7

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

CPI:8.83 Credits taken: 40 Credits cleared: 40 SPI: 9.65

# Semester 8

Sub Code	Subject Name		CRD	GRD
CE442	Industrial Waste Treatment and Management	3-0-0	6	AB
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	AA
ME499	Project - II	0-0-16	16	AA

Credits taken: 40 Credits cleared: 40 SPI: 9.4 CPI:8.9

Date of Issue	Assistant Registrar(Academic