

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



INTERIM TRANSCRIPT

## TRANSCRIPT

**Roll No:** 0501ME12 **Year of Admission:** 2005 Name:Butch Jahns **Programme:** Btech Course: Mechanical Engineering

#### 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	AB
EE101	Electrical Sciences	3/1/2000	8	AB
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	BB
PH101	Physics - I	2/1/2000	6	BB

Credits taken: 49 Credits cleared: 49 SPI: 8.08 CPI:8.08

# Semester 2

Sub Code	ıb Code Subject Name		CRD	GRD
CH102	Chemistry - II	3-0-0	6	AB
CS101	Introduction to Computing	3-0-0	6	BC
CS110	10 Computing Laboratory		3	BC
EE102	Basic Electronics Laboratory	0-0-4	4	AB
MA102	Mathematics - II		8	BB
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: 8.09 CPI:8.09

## Semester 3

Sub Code	Subject Name		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	BB
ME201	Solid Mechanics	2/1/2000	6	AB
ME204	Fluid Mechanics - I	2/1/2000	6	AB
ME205	Thermodynamics	3/1/2000	8	AB
ME211	Machine Drawing	0-0-4	4	BB

Credits taken: 47 Credits cleared: 47 SPI: 8.43 CPI:8.2

#### Semester 4

Sub Code	Subject Name	L-T-P	CRD	GRD
EE280	Electrical Machines	3-0-0	6	CD
EE281	Electrical Machines Laboratory	0-0-3	3	BB
HS202	Introductory Macroeconomics	3-0-0	6	AB
MA231	Introduction to Numerical Methods	3-0-0	6	BC
ME202	Engineering Materials	3-0-0	6	BB
ME203	Advanced Solid Mechanics	2/1/2000	6	BC
ME206	ME206 Fluid Mechanics - II		6	BB
ME210	Workshop - II	0-0-6	6	AA
ME212	Mechanical Engineering Laboratory - I	0-0-4	4	BB

Credits taken: 49 Credits cleared: 49 SPI: 7.76

## Semester 5

Sub Code	ode Subject Name		CRD	GRD
ME301	Manufacturing Technology - I	3/1/2000	8	AA
ME302	Mechanical Measurements	2/1/2000	6	BB
ME303	Design of Machine Elements	3/1/2000	8	AB
ME304	Kinematics of Machinery	2/1/2000	6	AA
ME305	Heat and Mass Transfer	3/1/2000	8	BB
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: 9.09 CPI:8.29

## Semester 6

Sub Code	Subject Name	L-T-P	CRD	GRD
HS311	Diasporic Literature	3-0-0	6	BB
ME306	Manufacturing Technology - II	3/1/2000	8	AB
ME307	Machine Design	3-0-2	8	BB
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	AA
ME322	Applied Thermodynamics - II	2/1/2000	6	BB

Credits taken: 46 Credits cleared: 46 SPI: 8.65 CPI:8.35

## Semester 7

Sub Code	Subject Name		CRD	GRD
ME400	Summer Training		2	AA
ME401	Industrial Engineering and Operations Research		8	BB
ME411	411 Mechanical Engineering Laboratory - IV 0-		4	AA
ME445	Finite Element Method		6	BB
ME449	Refrigeration and Air Conditioning		6	AB
ME481	Introduction to Biomechanics	3-0-0	6	BB
ME498	Project - I	0-0-8	8	BB

CPI:8.36 Credits taken: 40 Credits cleared: 40 SPI: 8.45

# Semester 8

Subject Name		CRD	GRD
Industrial Waste Treatment and Management		6	CC
Industrial and Organizational Psychology	3-0-0	6	AB
Aerodynamics	3-0-0	6	BB
Composite Materials and Engineering		6	BB
Project - II	0-0-16	16	AB
	Industrial Waste Treatment and Management Industrial and Organizational Psychology Aerodynamics Composite Materials and Engineering	Industrial Waste Treatment and Management 3-0-0 Industrial and Organizational Psychology 3-0-0 Aerodynamics 3-0-0 Composite Materials and Engineering 3-0-0	Industrial Waste Treatment and Management 3-0-0 6 Industrial and Organizational Psychology 3-0-0 6 Aerodynamics 3-0-0 6 Composite Materials and Engineering 3-0-0 6

Credits taken: 40 Credits cleared: 40 SPI: 8.25 CPI:8.35

Date of Issue	Assistant Registrar(Academic)