

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



INTERIM TRANSCRIPT

# TRANSCRIPT

**Roll No:** 0501ME11 Name:Sandye Kornel **Year of Admission:** 2005 **Programme:** Btech Course: Mechanical Engineering

#### Semester 1

Sub Code	Subject Name		CRD	GRD
CH101	Chemistry - I	3/1/2000	8	BB
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	AB
ME110	Workshop - I	0-0-3	3	BB
ME111	Engineering Drawing	2-0-3	7	AB
PH101	Physics - I	2/1/2000	6	AB

Credits taken: 49 Credits cleared: 49 SPI: 8.78 CPI:8.78

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

Credits taken: 44 Credits cleared: 44 SPI: 7.27 CPI:8.02

# Semester 3

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

Credits taken: 47 Credits cleared: 47 SPI: 6.83

CPI:7.63

#### Semester 4

Sub Code	Subject Name		CRD	GRD
EE280	Electrical Machines	3-0-0	6	DD
EE281	Electrical Machines Laboratory	0-0-3	3	CC
HS202	Introductory Macroeconomics	3-0-0	6	DD
MA251	Optimization Techniques	3-0-0	6	BC
ME202	Engineering Materials	3-0-0	6	BB
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	BC
ME212	Mechanical Engineering Laboratory - I	0-0-4	4	BB

Credits taken: 49 Credits cleared: 49 SPI: 6.41 CPI:7.32

## Semester 5

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

Credits taken: 46 Credits cleared: 46 SPI: 7.78 CPI:7.41

### 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	BB
ME307	Machine Design	3-0-2	8	CC
ME308	Dynamics of Machinery	2/1/2000	6	BB
ME309	Control Systems	3/1/2000	8	BB
ME311	Mechanical Engineering Laboratory - III	0-0-4	4	BB
ME322	Applied Thermodynamics - II	2/1/2000	6	BC

Credits taken: 46 Credits cleared: 46 SPI: 7.52 CPI:7.43

## 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	AA
ME449	Refrigeration and Air Conditioning	3-0-0	6	BB
ME481	Introduction to Biomechanics	3-0-0	6	BB
ME498	Project - I		8	BB
ME501	Robotics: Advanced Concepts and Analysis	3-0-0	6	BC

CPI:7.56

Credits taken: 40 Credits cleared: 40 SPI: 8.3

# Semester 8

Subject Name		CRD	GRD
Industrial Waste Treatment and Management		6	CC
Industrial and Organizational Psychology		6	BC
Aerodynamics		6	BC
Project - II		16	BB
Mobile Robotics	3-0-0	6	BC
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redits taken: 40 Credits cleared: 40 SPI: 7.25

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Date of Issue Assistant Registrar(Academic)