



INTERIM TRANSCRIPT

# भारतीय प्रौद्योगिकी संस्थान पटना

## INDIAN INSTITUTE OF TECHNOLOGY PATNA



INTERIM TRANSCRIPT

### TRANSCRIPT

<b>Roll No:</b> 0401ME21	<b>Name:</b> Freddy Aukland	<b>Year of Admission:</b> 2004
<b>Programme:</b> Btech	<b>Course:</b> Mechanical Engineering	

#### Semester 1

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

Credits taken: 49 Credits cleared: 49 SPI: 6.0 CPI:6.0

#### Semester 2

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

Credits taken: 44 Credits cleared: 44 SPI: 5.55 CPI:5.77

#### 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	CC
MA201	Mathematics - III	3/1/2000	8	CC
ME201	Solid Mechanics	2/1/2000	6	CC
ME204	Fluid Mechanics - I	2/1/2000	6	BC
ME205	Thermodynamics	3/1/2000	8	CC
ME211	Machine Drawing	0-0-4	4	BB

Credits taken: 47 Credits cleared: 47 SPI: 6.49 CPI:6.01

#### 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	BC
HS202	Introductory Macroeconomics	3-0-0	6	BB
MA251	Optimization Techniques	3-0-0	6	BC
ME202	Engineering Materials	3-0-0	6	BC
ME203	Advanced Solid Mechanics	2/1/2000	6	CC
ME206	Fluid Mechanics - II	2/1/2000	6	CC
ME210	Workshop - II	0-0-6	6	BB
ME212	Mechanical Engineering Laboratory - I	0-0-4	4	BB

Credits taken: 49 Credits cleared: 49 SPI: 6.84 CPI:6.22

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

Credits taken: 46 Credits cleared: 46 SPI: 6.22 CPI:6.22

#### Semester 6

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

Credits taken: 46 Credits cleared: 46 SPI: 6.35 CPI:6.24

#### 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	BC
ME411	Mechanical Engineering Laboratory - IV	0-0-4	4	BB
ME449	Refrigeration and Air Conditioning	3-0-0	6	CC
ME461	Robotics and Robot Applications	3-0-0	6	CC
ME498	Project - I	0-0-8	8	BB
PH401	Introduction to Nanomaterials	3-0-0	6	BB

Credits taken: 40 Credits cleared: 40 SPI: 7.25 CPI:6.38

#### Semester 8

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

Credits taken: 40 Credits cleared: 40 SPI: 6.7 CPI:6.42

Date of Issue \_\_\_\_\_

Assistant Registrar(Academic)