

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



INTERIM TRANSCRIPT

### TRANSCRIPT

**Roll No:** 0501ME22 Name: Quillan Alner **Year of Admission:** 2005 **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		8	AB
HS101	English: Language Through Literature	3-0-0	6	BB
MA101	Mathematics - I	3/1/2000	8	BB
ME110	Workshop - I	0-0-3	3	BB
ME111	Engineering Drawing 2-0-3 7		7	BB
PH101	Physics - I 2/1/2000		6	CC

Credits taken: 49 Credits cleared: 49 SPI: 8.04 CPI:8.04

## Semester 2

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

Credits taken: 44 Credits cleared: 44 SPI: 8.64 CPI:8.34

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

Credits taken: 47 Credits cleared: 47 SPI: 8.3 CPI:8.33

#### Semester 4

Sub Code	Subject Name	L-T-P	CRD	GRD
EE280	Electrical Machines	3-0-0	6	BC
EE281	Electrical Machines Laboratory	0-0-3	3	BB
HS202	Introductory Macroeconomics	3-0-0	6	AB
MA251	Optimization Techniques	3-0-0	6	BB
ME202	Engineering Materials	3-0-0	6	AB
ME203	Advanced Solid Mechanics	2/1/2000	6	AB
ME206	Fluid Mechanics - II	2/1/2000	6	AB
ME210	Workshop - II 0-0-6 6		6	AB
ME212	Mechanical Engineering Laboratory - I 0-0-		4	AB

Credits taken: 49 Credits cleared: 49 SPI: 8.57 CPI:8.39

#### Semester 5

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

Credits taken: 46 Credits cleared: 46 SPI: 9.13 CPI:8.54

#### Semester 6

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

Credits taken: 46 Credits cleared: 46 SPI: 9.78

#### 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	AA
ME411	Mechanical Engineering Laboratory - IV	0-0-4	4	AA
ME445	Finite Element Method	3-0-0	6	AB
ME449	Refrigeration and Air Conditioning	3-0-0	6	AA
ME498	Project - I		8	AA
PH401	Introduction to Nanomaterials 3-0		6	AA

CPI:8.9 Credits taken: 40 Credits cleared: 40 SPI: 9.85

# Semester 8

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

Credits taken: 40 Credits cleared: 40 SPI: 9.4 CPI:8.96

Date of Issue	Assistant Registrar(Academic)