

# भारतीय प्रौद्योगिकी संस्थान पटना INDIAN INSTITUTE OF TECHNOLOGY PATNA



## **TRANSCRIPT**

INTERIM TRANSCRIPT

Roll No: 0401ME32

Name: Tilly Hoxey

Year of Admission: 2004

Programe: Bachelor of Technology

Course: ME

#### Semester1

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

Credits Taken: 49.0 Credits Cleared: 49.0 CPI: 6.45 SPI: 6.45

#### Semester2

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

Credits Taken: 44.0 Credits Cleared: 44.0 CPI: 6.46 SPI: 6.48

#### Semester3

	Subject Name	L-T-P	CRD	GRD
Obje	ect Oriented Programming and Data Struct	ures 3-0-3	9	AB
	Introductory Microeconomics	3-0-0	6	BB
	Mathematics - III	3-1-0	8	ВС
	Solid Mechanics	2-1-0	6	AB
	Fluid Mechanics - I	2-1-0	6	BB
	Thermodynamics	3-1-0	8	BB
	Machine Drawing	0-0-4	4	BB
	Obje	Object Oriented Programming and Data Struct Introductory Microeconomics  Mathematics - III Solid Mechanics Fluid Mechanics - I Thermodynamics	Object Oriented Programming and Data Structures 3-0-3	Object Oriented Programming and Data Structures 3-0-3         9           Introductory Microeconomics         3-0-0         6           Mathematics - III         3-1-0         8           Solid Mechanics         2-1-0         6           Fluid Mechanics - I         2-1-0         6           Thermodynamics         3-1-0         8

Credits Taken: 47.0 Credits Cleared: 47.0 CPI: 7.03 SPI: 8.15

#### Semester4

Sub. Code	Subject Name	L-T-P	CRD	GRD
EE280	Electrical Machines	3-0-0	6	ВС
EE281	Electrical Machines Laboratory	0-0-3	3	CC
HS211	Literature: Voices and Culture	3-0-0	6	ВВ
MA251	Optimization Techniques	3-0-0	6	ВС
ME202	Engineering Materials	3-0-0	6	AB
ME203	Advanced Solid Mechanics	2-1-0	6	BB
ME206	Fluid Mechanics - II	2-1-0	6	ВВ
ME210	Workshop - II	0-0-6	6	AB
ME212	Mechanical Engineering Laboratory - I	0-0-4	4	ВВ

Credits Taken: 49.0 Credits Cleared: 49.0 CPI: 7.25 SPI: 7.88

#### Semester5

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

Credits Taken: 46.0 Credits Cleared: 46.0 CPI: 7.17 SPI: 6.87

#### Semester6

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

Credits Taken: 46.0 Credits Cleared: 46.0 CPI: 7.14 SPI: 6.96

#### Semester7

. Code	Subject Name	L-T-P	CRD	GRD
E400	Summer Training	0-0-0	2	BB
E401 Inc	ustrial Engineering and Operations Resea	rch 3-1-0	8	BB
E411	Mechanical Engineering Laboratory - IV	0-0-4	4	AB
E441	Computational Fluid Dynamics	3-0-0	6	ВС
E445	Finite Element Method	3-0-0	6	СС
E481	Introduction to Biomechanics	3-0-0	6	BC
E498	Project - I	0-0-8	8	AB
	E400 E401 Inc E401 Inc E411 E441 E445 E481	E400 Summer Training  E401 Industrial Engineering and Operations Resea  E411 Mechanical Engineering Laboratory - IV  E441 Computational Fluid Dynamics  E445 Finite Element Method  E481 Introduction to Biomechanics	E400 Summer Training 0-0-0  E401 Industrial Engineering and Operations Research 3-1-0  E411 Mechanical Engineering Laboratory - IV 0-0-4  E441 Computational Fluid Dynamics 3-0-0  E445 Finite Element Method 3-0-0  E481 Introduction to Biomechanics 3-0-0	E400         Summer Training         0-0-0         2           E401         Industrial Engineering and Operations Research         3-1-0         8           E411         Mechanical Engineering Laboratory - IV         0-0-4         4           E441         Computational Fluid Dynamics         3-0-0         6           E445         Finite Element Method         3-0-0         6           E481         Introduction to Biomechanics         3-0-0         6

Credits Taken: 40.0 Credits Cleared: 40.0 CPI: 7.21 SPI: 7.7

### Semester8

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

Credits Taken: 40.0 Credits Cleared: 40.0 CPI: 7.22 SPI: 7.3

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**Assistant Registrar(Academic)**