

# भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna Transcript



Roll Number 0401ME32 Name: Tilly Hoxey Year of Admission: 2019 Programme: Bachelor of Technology Course: ME

# Semester1

Subject No.	Subject Name	L-T-P	Credit	Grade
CH101	Chemistry - I	3-1-0	8	BC
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	ВВ
PH101	Physics - I	2-1-0	6	CC

Credits taken: Total Credits Taken Credits Cleared: 46 SPI: SPI CPI: CPI

### Semester5

Subject No.	Subject Name	L-T-P	Credit	Grade
ME301	Manufacturing Technology - I	3-1-0	8	СС
ME302	Mechanical Measurements	2-1-0	6	ВВ
ME303	Design of Machine Elements	3-1-0	8	CC
ME304	Kinematics of Machinery	2-1-0	6	BC
ME305	Heat and Mass Transfer	3-1-0	8	BC
ME310	Mechanical Engineering Laboratory - II	0-0-4	4	ВВ

Credits taken: 189 Credits Cleared: 40 SPI: 7.88 CPI: 7.25

# Semester2

Subject No.	Subject Name	L-T-P	Credit	Grade
CH102	Chemistry - II	3-0-0	6	ВС
CS101	Introduction to Computing	3-0-0	6	CC
CS110	Computing Laboratory	0-0-3	3	BC
EE102	Basic Electronics Laboratory	0-0-4	4	СС
MA102	Mathematics - II	3-1-0	8	СС
ME101	Engineering Mechanics	3-1-0	8	СС
ME110	Workshop - I	0-0-3	3	BB

Credits taken: 49 Credits Cleared: 38 SPI: 6.45 CPI: 6.45

### Semester6

No.	Subject Name	L-T-P	Credit	Grade
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

Credits taken: 235 Credits Cleared: 40 SPI: 6.87 CPI: 7.17

#### Semester3

Subject				
No.	Subject Name	L-T-P	Credit	Grade
CS201	Object Oriented Programming and	3-0-3	9	AB
CS201	Data Structures	3-0-3	9	AB
HS201	Introductory Microeconomics	3-0-0	6	BB
MA201	Mathematics - III	3-1-0	8	BC
ME201	Solid Mechanics	2-1-0	6	AB
ME204	Fluid Mechanics - I	2-1-0	6	BB
ME205	Thermodynamics	3-1-0	8	BB

Credits taken: 93 Credits Cleared: 43 SPI: 6.48 CPI: 6.46

# Semester7

Subject No.	Subject Name	L-T-P	Credit	Grade
ME400	Summer Training	0-0-0	2	BB
ME401	Industrial Engineering and Operations Research	3-1-0	8	BB
ME411	Mechanical Engineering Laboratory - IV	0-0-4	4	AB
ME441	Computational Fluid Dynamics	3-0-0	6	BC
ME445	Finite Element Method	3-0-0	6	CC
ME481	Introduction to Biomechanics	3-0-0	6	BC

Credits taken: 281 Credits Cleared: 32 SPI: 6.96 CPI: 7.14

### Semester4

Subject No.	Subject Name	L-T-P	Credit	Grade
EE280	Electrical Machines	3-0-0	6	BC
EE281	Electrical Machines Laboratory	0-0-3	3	СС
HS211	Literature: Voices and Culture	3-0-0	6	BB
MA251	Optimization Techniques	3-0-0	6	BC
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	BB
ME210	Workshop - II	0-0-6	6	AB

Semester8 Credits Cleared: 45 SPI: 8.15 CPI: 7.03					
Subject No.	Subject Name	L-T-P	Credit	Grade	
	Industrial and Organizational				
HS441	Psychology	3-0-0	6	BB	
ME442	Aerodynamics	3-0-0	6	BC	
ME446	Composite Materials and Engineering	3-0-0	6	BC	
ME499	Project - II	0-0-16	16	ВС	

Credits taken: 321 Credits Cleared: 34 SPI: 7.7 CPI: 7.21

Date of Issue:

2 8 JUN 2021



Assistant Registrar (Academic)