

# भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna



Transcript

**Roll No:** 0501ME17

Name: Ailee Grief

Year of Admission: 2005

Programme: Bachelor of Technology

Course: Mechanical Engineering

Semester 3

Semester 1							
Sub. Code	Subject Name	L-T-P	CRD	GRD			
CH101	Chemistry - I	3-1-0	8	CC			
CH110	Chemistry Laboratory	0-0-3	3	AB			
EE101	Electrical Sciences	3-1-0	8	CC			
HS101	English : Language Through Literature	3-0-0	6	BB			
MA101	Mathematics - I	3-1-0	8	AB			
ME110	Workshop - I	0-0-3	3	BC			
ME111	Engineering Drawing	2-0-3	7	AB			
PH101	Physics - I	2-1-0	6	BB			

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

Subject Name	L-T-P	CRD	GRD
Object Oriented Programming and Data Structures	3-0-3	9	BC
Introductory Sociology	3-0-0	6	ВС
Mathematics - III	3-1-0	8	CD
Solid Mechanics	2-1-0	6	BC
Fluid Mechanics - I	2-1-0	6	BC
Thermodynamics	3-1-0	8	CC
Machine Drawing	0-0-4	4	BC
	Object Oriented Programming and Data Structures Introductory Sociology Mathematics - III Solid Mechanics Fluid Mechanics - I Thermodynamics	Object Oriented Programming and Data Structures 3-0-3 Introductory Sociology 3-0-0 Mathematics - III 3-1-0 Solid Mechanics 2-1-0 Fluid Mechanics - I 2-1-0 Thermodynamics 3-1-0	Object Oriented Programming and Data Structures         3-0-3         9           Introductory Sociology         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 Credits Cleared: 47 SPI: 6.49 CPI: 6.97

Credits Taken: 49 Credits Cleared: 49 SPI: 7.65 CPI: 7.65

Credits Taken: 44 Credits Cleared: 44 SPI: 6.73 CPI: 7.21

## Semester 4

Sub. Code	Subject Name	L-T-P	CRD	GRD
EE280	Electrical Machines	3-0-0	6	DD
EE281	Electrical Machines Laboratory	0-0-3	3	ВС
HS222	Language, Human Mind and Indian Society	3-0-0	6	CC
MA251	Optimization Techniques	3-0-0	6	CD
ME202	Engineering Materials	3-0-0	6	CC
ME203	Advanced Solid Mechanics	2-1-0	6	DD
ME206	Fluid Mechanics - II	2-1-0	6	CC
ME210	Workshop - II	0-0-6	6	AB
ME212	Mechanical Engineering Laboratory - I	0-0-4	4	AB

#### Semester 5

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

Credits Taken: 46 Credits Cleared: 46 SPI: 6.09 CPI: 6.6

#### Semester 6

		_	_	
Sub. Code	Subject Name	L-T-P	CRD	GRD
HS311	Diasporic Literature	3-0-0	6	ВС
ME306	Manufacturing Technology - II	3-1-0	8	BB
ME307	Machine Design	3-0-2	8	CD
ME308	Dynamics of Machinery	2-1-0	6	ВС
ME309	Control Systems	3-1-0	8	CC
ME311	Mechanical Engineering Laboratory - III	0-0-4	4	BB
ME322	Applied Thermodynamics - II	2-1-0	6	CD

Credits Taken: 46 Credits Cleared: 46 SPI: 6.48 CPI: 6.58

## Credits Taken: 49 Credits Cleared: 49 SPI: 6.06 CPI: 6.73

## Semester 7

Sub	o. Code	Subject Name	L-T-P	CRD	GRD
М	E400	Summer Training	0-0-0	2	AB
М	E401	Industrial Engineering and Operations Research	3-1-0	8	AB
М	E411	Mechanical Engineering Laboratory - IV	0-0-4	4	AA
М	E481	Introduction to Biomechanics	3-0-0	6	BB
М	E498	Project - I	0-0-8	8	AB
М	E501	Robotics: Advanced Concepts and Analysis	3-0-0	6	BC
М	E503	Computational Fluid Dynamics	3-0-0	6	BC

Credits Taken: 40	Credits Cleared: 40	SPI: 8.35	CPI: 6.8

## Semester 8

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

Credits Taken: 40 Credits Cleared: 40 SPI: 8.2 CPI: 6.96

Date Generated: 04 Dec 2021, 00:14





**Assitant Registrar (Academic):**