

# भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna



Transcript

Roll No: 0401ME06 Name: Prentiss Kilgrove

Programme: Bachelor of Technology Course: ME

Year of Admission: 2004

Semester 1

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

Credits Taken: 49 Credits Cleared: 49 SPI: 6.41 CPI: 6.41

#### 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	CD
CS110	Computing Laboratory	0-0-3	3	CC
EE102	Basic Electronics Laboratory	0-0-4	4	CC
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	CD
l e	,	<b>!</b>		

Credits Taken: 44 Credits Cleared: 44 SPI: 5.73 CPI: 6.09

### Semester 3

Sub Code	Subject Name	L-T-P	CRD	GRD
CS201	Object Oriented Programming and Data Structures	3-0-3	9	ВС
HS221	Fundamentals of Linguistics Science	3-0-0	6	BB
MA201	Mathematics - III	3-1-0	8	BC
ME201	Solid Mechanics	2-1-0	6	ВС
ME204	Fluid Mechanics - I	2-1-0	6	ВС
ME205	Thermodynamics	3-1-0	8	ВС
ME211	Machine Drawing	0-0-4	4	AB

Credits Taken: 47 Credits Cleared: 47 SPI: 7.3 CPI: 6.49

#### Semester 4

Sub Code	Subject Name	L-T-P	CRD	GRD
EE280	Electrical Machines	3-0-0	6	CC
EE281	Electrical Machines Laboratory	0-0-3	3	CC
HS211	Literature: Voices and Culture	3-0-0	6	ВС
MA251	Optimization Techniques	3-0-0	6	BC
ME202	Engineering Materials	3-0-0	6	BC
ME203	Advanced Solid Mechanics	2-1-0	6	BC
ME206	Fluid Mechanics - II	2-1-0	6	ВС
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: 7.02 CPI: 6.63

# Semester 5

Subject Name	L-T-P	CRD	GRD
Manufacturing Technology - I	3-1-0	8	DD
Mechanical Measurements	2-1-0	6	BB
Design of Machine Elements	3-1-0	8	CC
Kinematics of Machinery	2-1-0	6	BC
Heat and Mass Transfer	3-1-0	8	BC
Mechanical Engineering Laboratory - II	0-0-4	4	BB
Applied Thermodynamics - I	2-1-0	6	CD
	Manufacturing Technology - I Mechanical Measurements Design of Machine Elements Kinematics of Machinery Heat and Mass Transfer Mechanical Engineering Laboratory - II	Manufacturing Technology - I         3-1-0           Mechanical Measurements         2-1-0           Design of Machine Elements         3-1-0           Kinematics of Machinery         2-1-0           Heat and Mass Transfer         3-1-0           Mechanical Engineering Laboratory - II         0-0-4	Manufacturing Technology - I         3-1-0         8           Mechanical Measurements         2-1-0         6           Design of Machine Elements         3-1-0         8           Kinematics of Machinery         2-1-0         6           Heat and Mass Transfer         3-1-0         8           Mechanical Engineering Laboratory - II         0-0-4         4

Credits Taken: 46 Credits Cleared: 46 SPI: 6.26 CPI: 6.56

#### Semester 6

Sub Code	Subject Name	L-T-P	CRD	GRD
HS331	Sociology of Development	3-0-0	6	СС
ME306	Manufacturing Technology - II	3-1-0	8	ВС
ME307	Machine Design	3-0-2	8	BB
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	AA
ME322	Applied Thermodynamics - II	2-1-0	6	ВС

Credits Taken: 46 Credits Cleared: 46 SPI: 7.09 CPI: 6.64

## Semester 7

Sub Code	Subject Name	L-T-P	CRD	GRD
MA410	Graphs, Groups and Network	3-0-0	6	BB
ME400	Summer Training	0-0-0	2	AB
ME401	Industrial Engineering and Operations Research	3-1-0	8	BC
ME411	Mechanical Engineering Laboratory - IV	0-0-4	4	BB
ME445	Finite Element Method	3-0-0	6	BB
ME449	Refrigeration and Air Conditioning	3-0-0	6	BC
ME498	Project - I	0-0-8	8	BB

Credits Taken: 40 Credits Cleared: 40 SPI: 7.7 CPI: 6.78

#### Semester 8

Sub Code	Subject Name	L-T-P	CRD	GRD
HS441	Industrial and Organizational Psychology	3-0-0	6	BC
MA412	Matrix Computation	3-0-0	6	BC
ME442	Aerodynamics	3-0-0	6	BC
ME446	Composite Materials and Engineering	3-0-0	6	CC
ME499	Project - II	0-0-16	16	BC
			_	

Credits Taken: 40 Credits Cleared: 40 SPI: 6.85 CPI: 6.78



Date Generated: 04 December 2021, 23:16

Asistant Registrar(Academic)