

# भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna



Transcript

Roll No: 0501ME05

Name: Hynda Dodell

Programme: Bachelor of Technology Course: ME

Year of Admission: 2005

#### Semester 1

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

Credits Taken: 49 Credits Cleared: 63 SPI: 7.69 CPI: 7.69

#### Semester 2

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

Credits Taken: 44 Credits Cleared: 62 SPI: 7.52 CPI: 7.61

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

Credits Taken: 47 Credits Cleared: 57 SPI: 8.17 CPI: 7.8

## 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
HS202	Introductory Macroeconomics	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	AB
ME206	Fluid Mechanics - II	2-1-0	6	BB
ME210	Workshop - II	0-0-6	6	BB
ME212	Mechanical Engineering Laboratory - I	0-0-4	4	AB

Credits Taken: 49 Credits Cleared: 70 SPI: 7.84 CPI: 7.81

# Semester 5

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

Credits Taken: 46 Credits Cleared: 64 SPI: 9.13 CPI: 8.07

#### Semester 6

Subject Name	L-T-P	CRD	GRD
Sociology of Development	3-0-0	6	BB
Manufacturing Technology - II	3-1-0	8	AA
Machine Design	3-0-2	8	ВС
Dynamics of Machinery	2-1-0	6	AB
Control Systems	3-1-0	8	AB
Mechanical Engineering Laboratory - III	0-0-4	4	AB
Applied Thermodynamics - II	2-1-0	6	ВС
	Sociology of Development  Manufacturing Technology - II  Machine Design  Dynamics of Machinery  Control Systems  Mechanical Engineering Laboratory - III	Sociology of Development   3-0-0	Sociology of Development   3-0-0   6     Manufacturing Technology - II   3-1-0   8     Machine Design   3-0-2   8     Dynamics of Machinery   2-1-0   6     Control Systems   3-1-0   8     Mechanical Engineering Laboratory - III   0-0-4   4

Credits Taken: 46 Credits Cleared: 59 SPI: 8.43 CPI: 8.13

# Semester 7

Sub Code	Subject Name	L-T-P	CRD	GRD
ME400	Summer Training	0-0-0	2	AB
ME401	Industrial Engineering and Operations Research	3-1-0	8	AB
ME411	Mechanical Engineering Laboratory - IV	0-0-4	4	AA
ME445	Finite Element Method	3-0-0	6	AB
ME481	Introduction to Biomechanics	3-0-0	6	BB
ME498	Project - I	0-0-8	8	AB
ME503	Computational Fluid Dynamics	3-0-0	6	AA

Credits Taken: 40 Credits Cleared: 64 SPI: 9.1 CPI: 8.25

## Semester 8

Sub Code	Subject Name	L-T-P	CRD	GRD
CE442	Industrial Waste Treatment and Management	3-0-0	6	AB
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	BB
ME499	Project - II	0-0-16	16	AB

Credits Taken: 40 Credits Cleared: 43 SPI: 8.7 CPI: 8.3

Date Generated: 04 December 2021, 10:29

Asistant Registrar(Academic)