

# भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna



Transcript

Roll No:

0401ME11

Name: Tanney Polak

Programme: Bachelor of Technology Course: ME

Year of Admission: 2004

#### Semester 1

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

Credits Taken: 49 Credits Cleared: 43 SPI: 4.51 CPI: 4.51

## 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	DD
CS110	Computing Laboratory	0-0-3	3	BC
EE102	Basic Electronics Laboratory	0-0-4	4	BC
MA102	Mathematics - II	3-1-0	8	DD
ME101	Engineering Mechanics	3-1-0	8	CC
ME110	Workshop - I	0-0-3	3	BC
PH102	Physics - II	2-1-0	6	DD*
-				

Credits Taken: 44 Credits Cleared: 44 SPI: 5.18 CPI: 4.83

## Semester 3

Sub Code	Subject Name	L-T-P	CRD	GRD
CS201	Object Oriented Programming and Data Structures	3-0-3	9	CD
HS201	Introductory Microeconomics	3-0-0	6	DD
MA201	Mathematics - III	3-1-0	8	DD
ME201	Solid Mechanics	2-1-0	6	DD
ME204	Fluid Mechanics - I	2-1-0	6	DD
ME205	Thermodynamics	3-1-0	8	DD
ME211	Machine Drawing	0-0-4	4	BB

Credits Taken: 47 Credits Cleared: 47 SPI: 4.53 CPI: 4.73

## 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	CD
HS202	Introductory Macroeconomics	3-0-0	6	CD
MA251	Optimization Techniques	3-0-0	6	DD
ME202	Engineering Materials	3-0-0	6	DD
ME203	Advanced Solid Mechanics	2-1-0	6	DD
ME206	Fluid Mechanics - II	2-1-0	6	DD
ME210	Workshop - II	0-0-6	6	ВС
ME212	Mechanical Engineering Laboratory - I	0-0-4	4	CC

Credits Taken: 49 Credits Cleared: 49 SPI: 4.71 CPI: 4.72

# Semester 5

Subject Name	L-T-P	CRD	GRD
Manufacturing Technology - I	3-1-0	8	DD
Mechanical Measurements	2-1-0	6	CC
Design of Machine Elements	3-1-0	8	DD
Kinematics of Machinery	2-1-0	6	CD
Heat and Mass Transfer	3-1-0	8	DD
Mechanical Engineering Laboratory - II	0-0-4	4	BB
Applied Thermodynamics - I	2-1-0	6	DD
	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: 4.74 CPI: 4.73

#### Semester 6

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

Credits Taken: 46 Credits Cleared: 46 SPI: 4.61 CPI: 4.71

# 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	CD
ME411	Mechanical Engineering Laboratory - IV	0-0-4	4	BC
ME498	Project - I	0-0-8	8	AB
ME501	Robotics: Advanced Concepts and Analysis	3-0-0	6	CC
ME503	Computational Fluid Dynamics	3-0-0	6	DD
PH401	Introduction to Nanomaterials	3-0-0	6	CC

Credits Taken: 40 Credits Cleared: 40 SPI: 6.35 CPI: 4.91

#### Semester 8

Sub Code	Subject Name	L-T-P	CRD	GRD
HS441	Industrial and Organizational Psychology	3-0-0	6	DD
ME447	Laser Material Processing	3-0-0	6	CC
ME449	Refrigeration and Air Conditioning	3-0-0	6	DD
ME499	Project - II	0-0-16	16	BC
PH403	Photovoltaics & Fuel Cell Technology	3-0-0	6	DD
			_	
Credits T	aken: 40 Credits Cleared: 40 SPI: 5.5 CPI: 4	.98		

# Semester 9

Sub Code	Subject Name	L-T-P	CRD	GRD
PH101	Physics - I	2-1-0	6	DD
PH102	Physics - II	2-1-0	6	BB

Credits Taken: 12 Credits Cleared: 12 SPI: 6 CPI: 5.01



Date Generated: 04 December 2021, 23:16

Asistant Registrar(Academic)