

# भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna



Transcript

Roll No: 0501ME11

Name: Sandye Kornel

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	BB
CH110	Chemistry Laboratory	0-0-3	3	AB
EE101	Electrical Sciences	3-1-0	8	AB
HS101	English : Language Through Literature	3-0-0	6	AB
MA101	Mathematics - I	3-1-0	8	AB
ME110	Workshop - I	0-0-3	3	BB
ME111	Engineering Drawing	2-0-3	7	AB
PH101	Physics - I	2-1-0	6	AB

Credits Taken: 49 Credits Cleared: 49 SPI: 8.78 CPI: 8.78

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

Credits Taken: 44 Credits Cleared: 44 SPI: 7.27 CPI: 8.06

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

Credits Taken: 47 Credits Cleared: 47 SPI: 6.83 CPI: 7.65

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

Credits Taken: 49 Credits Cleared: 49 SPI: 6.41 CPI: 7.33

## Semester 5

Subject Name	L-T-P	CRD	GRD
Manufacturing Technology - I	3-1-0	8	AB
Mechanical Measurements	2-1-0	6	BB
Design of Machine Elements	3-1-0	8	CC
Kinematics of Machinery	2-1-0	6	BB
Heat and Mass Transfer	3-1-0	8	BB
Mechanical Engineering Laboratory - II	0-0-4	4	AB
Applied Thermodynamics - I	2-1-0	6	BC
	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: 7.78 CPI: 7.42

#### Semester 6

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

Credits Taken: 46 Credits Cleared: 46 SPI: 7.52 CPI: 7.43

## 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
ME449	Refrigeration and Air Conditioning	3-0-0	6	BB
ME481	Introduction to Biomechanics	3-0-0	6	BB
ME498	Project - I	0-0-8	8	BB
ME501	Robotics: Advanced Concepts and Analysis	3-0-0	6	BC

Credits Taken: 40 Credits Cleared: 40 SPI: 8.3 CPI: 7.54

#### Semester 8

Sub Code	Subject Name	L-T-P	CRD	GRD
CE442	Industrial Waste Treatment and Management	3-0-0	6	CC
HS441	Industrial and Organizational Psychology	3-0-0	6	BC
ME442	Aerodynamics	3-0-0	6	BC
ME499	Project - II	0-0-16	16	BB
ME512	Mobile Robotics	3-0-0	6	BC

Credits Taken: 40 Credits Cleared: 40 SPI: 7.25 CPI: 7.51



Date Generated: 04 December 2021, 23:16

Asistant Registrar(Academic)