

# भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna



Transcript

**Roll No:** 0401ME19

Name: Hakeem Marcq

Year of Admission: 2004

**Programme:** Bachelor of Technology

Course: Mechanical Engineering

### 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	BC
EE101	Electrical Sciences	3-1-0	8	CC
HS101	English : Language Through Literature	3-0-0	6	BC
MA101	Mathematics - I	3-1-0	8	CD
ME111	Engineering Drawing	2-0-3	7	AB
PH101	Physics - I	2-1-0	6	BC
PH110	Physics Laboratory	0-0-3	3	AA

Semester 2	<u> </u>			
Sub. Code	Subject Name	L-T-P	CRD	GRD
CH102	Chemistry - II	3-0-0	6	CC
CS101	Introduction to Computing	3-0-0	6	CD
CS110	Computing Laboratory	0-0-3	3	BC
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
ME110	Workshop - I	0-0-3	3	AB
PH102	Physics - II	2-1-0	6	DD

Semester 3

_			
Subject Name	L-T-P	CRD	GRD
Object Oriented Programming and Data Structures	3-0-3	9	CC
Introductory Microeconomics	3-0-0	6	BB
Mathematics - III	3-1-0	8	CC
Solid Mechanics	2-1-0	6	AB
Fluid Mechanics - I	2-1-0	6	BB
Thermodynamics	3-1-0	8	AB
Machine Drawing	0-0-4	4	AA
	Object Oriented Programming and Data Structures Introductory Microeconomics Mathematics - III Solid Mechanics Fluid Mechanics - I Thermodynamics	Object Oriented Programming and Data Structures 3-0-3 Introductory Microeconomics 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 Microeconomics         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: 7.74 CPI: 7.08

Credits Taken: 49 Credits Cleared: 49 SPI: 6.98 CPI: 6.98

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

Semester 5

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

Credits Taken: 46 Credits Cleared: 46 SPI: 7.3 CPI: 7.22

Credits Taken: 44 Credits Cleared: 44 SPI: 6.5 CPI: 6.75

### Semester 6

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

Credits Taken: 46 Credits Cleared: 46 SPI: 7.39 CPI: 7.25

# Credits Taken: 49 Credits Cleared: 49 SPI: 7.53 CPI: 7.2

# Semester 7

Sub. Code	Subject Name	L-T-P	CRD	GRD
ME400	Summer Training	0-0-0	2	AA
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	ВС
ME461	Robotics and Robot Applications	3-0-0	6	AB
ME481	Introduction to Biomechanics	3-0-0	6	AB
ME498	Project - I	0-0-8	8	AA

Credits Taken: 40 Credits Cleared: 40 SPI: 9.05 CPI: 7.47

# Semester 8

Sub. (	Code	Subject Name	L-T-P	CRD	GRD
HS4	141	Industrial and Organizational Psychology	3-0-0	6	AB
ME	142	Aerodynamics	3-0-0	6	AB
ME	146	Composite Materials and Engineering	3-0-0	6	CC
ME <sub>4</sub>	199	Project - II	0-0-16	16	AB
PH4	103	Photovoltaics & Fuel Cell Technology	3-0-0	6	AA

Credits Taken: 40 Credits Cleared: 40 SPI: 8.7 CPI: 7.61

Date Generated: 04 Dec 2021, 00:14





**Assitant Registrar (Academic):**