

भारतीय प्रौद्योगिकी संस्थान पटना INDIAN INSTITUTE OF TECHNOLOGY PATNA



TRANSCRIPT

Name:

Programme: Bachelors of Technology Course: Mechanical Engineering

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	AB
EE101	Electrical Sciences	3-1-0	8	ВВ
HS101	English : Language Through Literature	3-0-0	6	СС
MA101	Mathematics - I	3-1-0	8	DD
ME110	Workshop - I	0-0-3	3	ВВ
ME111	Engineering Drawing	2-0-3	7	ВВ
PH101	Physics - I	2-1-0	6	вс

Roll No:

0501ME18

Credits Taken: 49 Credits Cleared: 49 SPI: 6.55 CPI: 6.55

Semester 2

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

Mireielle Davidsen

Credits Taken: 44 Credits Cleared: 44 SPI: 6.68 CPI: 6.61

Semester 3

Year of Admission:

Subject Name	L-T-P	CRD	GRD
Object Oriented Programming and Data Structures	3-0-3	9	вс
Introductory Microeconomics	3-0-0	6	СС
Mathematics - III	3-1-0	8	СС
Solid Mechanics	2-1-0	6	AB
Fluid Mechanics - I	2-1-0	6	вс
Thermodynamics	3-1-0	8	вс
Machine Drawing	0-0-4	4	AB
	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	Object Oriented Programming and Data Structures 3-0-3 9

2005

Credits Taken: 47 Credits Cleared: 47 SPI: 7.13 CPI: 6.79

Semester 4

Sub Code	Subject Name	L-T-P	CRD	GRD
EE280	Electrical Machines	3-0-0	6	CD
EE281	Electrical Machines Laboratory	0-0-3	3	ВВ
HS202	Introductory Macroeconomics	3-0-0	6	вс
MA231	Introduction to Numerical Methods	3-0-0	6	вс
ME202	Engineering Materials	3-0-0	6	ВВ
ME203	Advanced Solid Mechanics	2-1-0	6	вс
ME206	Fluid Mechanics - II	2-1-0	6	ВВ
ME210	Workshop - II	0-0-6	6	вс
ME212	Mechanical Engineering Laboratory - I	0-0-4	4	ВВ

Credits Taken: 49 Credits Cleared: 49 SPI: 7.14 CPI: 6.88

Semester 5

Subject Name	L-T-P	CRD	GRD
Manufacturing Technology - I	3-1-0	8	AB
Mechanical Measurements	2-1-0	6	AB
Design of Machine Elements	3-1-0	8	вс
Kinematics of Machinery	2-1-0	6	вс
Heat and Mass Transfer	3-1-0	8	вс
Mechanical Engineering Laboratory - II	0-0-4	4	AB
Applied Thermodynamics - I	2-1-0	6	ВВ
	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: 7.91 CPI: 7.08

Semester 6

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

Credits Taken: 46 Credits Cleared: 46 SPI: 7.57 CPI: 7.16

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	вс
ME411	Mechanical Engineering Laboratory - IV	0-0-4	4	AA
ME445	Finite Element Method	3-0-0	6	ВВ
ME481	Introduction to Biomechanics	3-0-0	6	ВВ
ME498	Project - I	0-0-8	8	ВВ
ME503	Computational Fluid Dynamics	3-0-0	6	AA

Credits Taken: 40 Credits Cleared: 40 SPI: 8.4 CPI: 7.31

Semester 8

Sub Code	Subject Name	L-T-P	CRD	GRD
CE442	Industrial Waste Treatment and Management	3-0-0	6	СС
HS441	Industrial and Organizational Psychology	3-0-0	6	вс
ME442	Aerodynamics	3-0-0	6	СС
ME446	Composite Materials and Engineering	3-0-0	6	ВВ
ME499	Project - II	0-0-16	16	AB

Credits Taken: 40 Credits Cleared: 40 SPI: 7.65 CPI: 7.35

Date Generated: 03 Dec 2021, 12:47

Assistant Registrar (Academic)