

# भारतीय प्रौद्योगिकी संस्थान पटना **INDIAN INSTITUTE OF TECHNOLOGY PATNA**



Transcript

**Roll No:** 0501ME07 Name: Year of Admission: Mikael Lound 2019 **Programme:** Course: hh Bachelor of Technology

#### semester 1

Subject No	Subject Name	L-T-P	Credit	Grade
CH101	Chemistry - I	3-1-0	8	CC
CH110	Chemistry Laboratory	0-0-3	3	AA
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	BC
ME110	Workshop - I	0-0-3	3	BC
ME111	Engineering Drawing	2-0-3	7	AA
PH101	Physics - I	2-1-0	6	BB

Credits taken:49 Credits cleared: 49 SPI: 7.86 CPI: 7.86

### semester 2

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Subject No	Subject Name	L-T-P	Credit	Grade
CH102	Chemistry - II	3-0-0	6	BC
CS101	Introduction to Computing	3-0-0	6	BC
CS110	Computing Laboratory	0-0-3	3	BC
EE102	Basic Electronics Laboratory	0-0-4	4	AB
MA102	Mathematics - II	3-1-0	8	BC
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: 44 SPI: 7.5 CPI: 7.69

### semester 3

Subject No	Subject Name	L-T-P	Credit	Grade
CS201	Object Oriented Programming and Data Structures	3-0-3	9	BC
HS201	Introductory Microeconomics	3-0-0	6	BC
MA201	Mathematics - III	3-1-0	8	CC
ME201	Solid Mechanics	2-1-0	6	BC
ME204	Fluid Mechanics - I	2-1-0	6	BC
ME205	Thermodynamics	3-1-0	8	BC
ME211	Machine Drawing	0-0-4	4	BB

Credits taken:47 Credits cleared: 47 SPI: 6.91 CPI: 7.43

## semester 4

	Subject No	Subject Name	L-T-P	Credit	Grade
	EE280	Electrical Machines	3-0-0	6	CD
	EE281	Electrical Machines Laboratory	0-0-3	3	BB
	HS202	Introductory Macroeconomics	3-0-0	6	CC
	MA231	Introduction to Numerical Methods	3-0-0	6	BC
	ME202	Engineering Materials	3-0-0	6	BC
	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	AB
ı	ME212	Mechanical Engineering Laboratory - I	0-0-4	4	AB

Credits taken:49 Credits cleared: 49 SPI: 7.1 CPI: 7.34

#### semester 5

semester 8 Subject No

CE442

HS441

ME442

ME499

ME512

Subject No	Subject Name	L-T-P	Credit	Grade
ME301	Manufacturing Technology - I	3-1-0	8	BB
ME302	Mechanical Measurements	2-1-0	6	AB
ME303	Design of Machine Elements	3-1-0	8	CC
ME304	Kinematics of Machinery	2-1-0	6	BC
ME305	Heat and Mass Transfer	3-1-0	8	BB
ME310	Mechanical Engineering Laboratory - II	0-0-4	4	AB
ME321	Applied Thermodynamics - I	2-1-0	6	BB

Credits taken:46 Credits cleared: 46 SPI: 7.74 CPI: 7.42

Subject Name

Industrial Waste Treatment and Management

Industrial and Organizational Psychology

Mobile Robotics

## semester 6

Subject No	Subject Name	L-T-P	Credit	Grade
HS311	Diasporic Literature	3-0-0	6	AB
ME306	Manufacturing Technology - II	3-1-0	8	AB
ME307	Machine Design	3-0-2	8	BB
ME308	Dynamics of Machinery	2-1-0	6	BB
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	BC

Credits taken:46 Credits cleared: 46 SPI: 8.43 CPI: 7.59

# semester 7

Subject No	Subject Name	L-T-P	Credit	Grade
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	AB
ME445	Finite Element Method	3-0-0	6	BB
ME481	Introduction to Biomechanics	3-0-0	6	BC
ME498	Project - I	0-0-8	8	AA
ME503	Computational Fluid Dynamics	3-0-0	6	AB

Credits taken:40 Credits cleared: 40 SPI: 8.8 CPI: 7.86

L-T-P

3-0-0

3-0-0

3-0-0

Credit

Grade

CC AB

AB

AA

Credits taken:40 Credits cleared: 40 SPI: 8.8 CPI: 7.74

Assistant Registar



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