

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



Transcript

**Roll No:** 0501ME11

Name:

Year of Admission:

2019

**Programme:** Bachelor of Technology Sandye Kornel Course: hh

semester 1

Subject No	Subject Name	L-T-P	Credit	Grade
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

emester 2					
Subject No	Subject Name	L-T-P	Credit	Grade	
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

Subject No	Subject Name	L-T-P	Credit	Grade
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

Subject	No Subject Name	L-T-P	Credit	Grade
EE280	Electrical Machines	3-0-0	6	DD
EE28	Electrical Machines Laboratory	0-0-3	3	CC
HS202	Introductory Macroeconomics	3-0-0	6	DD
MA25	Optimization Techniques	3-0-0	6	BC
ME20	Engineering Materials	3-0-0	6	BB
ME20	Advanced Solid Mechanics	2-1-0	6	BC
ME20	Fluid Mechanics - II	2-1-0	6	BC
ME21	Workshop - II	0-0-6	6	BC
ME21	Mechanical Engineering Laboratory - I	0-0-4	4	BB

Credits taken:49 Credits cleared: 49 SPI: 6.41 CPI: 7.33

Date of issue: 2 Dec 2021,10:18.

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	AB
ME302	Mechanical Measurements	2-1-0	6	BB
ME303	Design of Machine Elements	3-1-0	8	CC
ME304	Kinematics of Machinery	2-1-0	6	BB
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	BC

Credits taken:46 Credits cleared: 46 SPI: 7.78 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	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	BC

Credits taken:46 Credits cleared: 46 SPI: 7.52 CPI: 7.43

semester 7

	Subject No	Subject Name	L-T-P	Credit	Grade
	ME400	Summer Training	0-0-0	2	AB
ſ	ME401	Industrial Engineering and Operations Research	3-1-0	8	AB
Ī	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
ſ	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

Credits taken:40 Credits cleared: 40 SPI: 7.25 CPI: 7.51

L-T-P

3-0-0

3-0-0

3-0-0

Credit

Grade

CC BC

BC

BB

stamp

Assistant Registar