

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



Transcript

**Roll No:** 0401ME23 Name: **Programme:** Bachelor of Technology

Juline Krout Course: hh **Year of Admission:** 

2019

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

Credits taken:49 Credits cleared: 49 SPI: 6.59 CPI: 6.59

semester 2

Schiester 2						
Subject No	Subject Name	L-T-P	Credit	Grade		
CH102	Chemistry - II	3-0-0	6	CC		
CS101	Introduction to Computing	3-0-0	6	CD		
CS110	Computing Laboratory	0-0-3	3	BB		
EE102	Basic Electronics Laboratory	0-0-4	4	BC		
MA102	Mathematics - II	3-1-0	8	BC		
ME101	Engineering Mechanics	3-1-0	8	BB		
ME110	Workshop - I	0-0-3	3	AB		
PH102	Physics - II	2-1-0	6	DD		

Credits taken:44 Credits cleared: 44 SPI: 6.57 CPI: 6.58

semester 3

Subject No	Subject Name	L-T-P	Credit	Grade
CS201	Object Oriented Programming and Data Structures	3-0-3	9	BB
HS201	Introductory Microeconomics	3-0-0	6	BC
MA201	Mathematics - III	3-1-0	8	AB
ME201	Solid Mechanics	2-1-0	6	AB
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: 8.17 CPI: 7.11

semester 4

Subject No	Subject Name	L-T-P	Credit	Grade
EE280	Electrical Machines	3-0-0	6	BC
EE281	Electrical Machines Laboratory	0-0-3	3	CC
HS202	Introductory Macroeconomics	3-0-0	6	BC
MA251	Optimization Techniques	3-0-0	6	BB
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	BC
ME212	Mechanical Engineering Laboratory - I	0-0-4	4	BB

Credits taken:49 Credits cleared: 49 SPI: 7.14 CPI: 7.12

Credits taken:40 Credits cleared: 40 SPI: 8.3 CPI: 7.39

semester 5

semester 8 Subject No

HS441

ME442

ME446

ME499

PH403

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

Credits taken:46 Credits cleared: 46 SPI: 7.57 CPI: 7.21

Subject Name

Industrial and Organizational Psychology

Aerodynamics

Photovoltaics & Fuel Cell Technology

semester 6

Subject No	Subject Name	L-T-P	Credit	Grade
HS331	Sociology of Development	3-0-0	6	AB
ME306	Manufacturing Technology - II	3-1-0	8	ВС
ME307	Machine Design	3-0-2	8	BB
ME308	Dynamics of Machinery	2-1-0	6	BB
ME309	Control Systems	3-1-0	8	ВС
ME311	Mechanical Engineering Laboratory - III	0-0-4	4	BB
ME322	Applied Thermodynamics - II	2-1-0	6	CC

Credits taken:46 Credits cleared: 46 SPI: 7.52 CPI: 7.26

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	BC
ME411	Mechanical Engineering Laboratory - IV	0-0-4	4	AB
ME441	Computational Fluid Dynamics	3-0-0	6	AB
ME461	Robotics and Robot Applications	3-0-0	6	BB
ME498	Project - I	0-0-8	8	BB
PH401	Introduction to Nanomaterials	3-0-0	6	AB

L-T-P

3-0-0

3-0-0

Credit

Grade

BC

AA

BC

BB

Credits taken:40 Credits cleared: 40 SPI: 8.15 CPI: 7.47



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Assistant Registar