

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



Transcript

**Roll No:** 0501ME17 Name: Ailee Grief **Programme:** Course: hh Bachelor of Technology

**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	CC
HS101	English : Language Through Literature	3-0-0	6	BB
MA101	Mathematics - I	3-1-0	8	AB
ME110	Workshop - I	0-0-3	3	BC
ME111	Engineering Drawing	2-0-3	7	AB
PH101	Physics - I	2-1-0	6	BB

Credits taken:49 Credits cleared: 49 SPI: 7.65 CPI: 7.65

semester 2

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	CC
EE102	Basic Electronics Laboratory	0-0-4	4	BB
MA102	Mathematics - II	3-1-0	8	CC
ME101	Engineering Mechanics	3-1-0	8	CC
PH102	Physics - II	2-1-0	6	BC
PH110	Physics Laboratory	0-0-3	3	BB

Credits taken:44 Credits cleared: 44 SPI: 6.73 CPI: 7.22

semester 3

Subject No	Subject Name	L-T-P	Credit	Grade
CS201	Object Oriented Programming and Data Structures	3-0-3	9	BC
HS231	Introductory Sociology	3-0-0	6	BC
MA201	Mathematics - III	3-1-0	8	CD
ME201	Solid Mechanics	2-1-0	6	BC
ME204	Fluid Mechanics - I	2-1-0	6	BC
ME205	Thermodynamics	3-1-0	8	CC
ME211	Machine Drawing	0-0-4	4	BC

Credits taken:47 Credits cleared: 47 SPI: 6.49 CPI: 6.97

semester 4

Subject No	Subject Name	L-T-P	Credit	Grade
EE280	Electrical Machines	3-0-0	6	DD
EE281	Electrical Machines Laboratory	0-0-3	3	BC
HS222	Language, Human Mind and Indian Society	3-0-0	6	CC
MA251	Optimization Techniques	3-0-0	6	CD
ME202	Engineering Materials	3-0-0	6	CC
ME203	Advanced Solid Mechanics	2-1-0	6	DD
ME206	Fluid Mechanics - II	2-1-0	6	CC
ME210	Workshop - II	0-0-6	6	AB
ME212	Mechanical Engineering Laboratory - I	0-0-4	4	AB

Credits taken:49 Credits cleared: 49 SPI: 6.06 CPI: 6.74

Credits taken:40 Credits cleared: 40 SPI: 8.35 CPI: 6.81

semester 5

semester 8 Subject No

CE442

HS441

ME442

ME446

ME499

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	CC
ME303	Design of Machine Elements	3-1-0	8	DD
ME304	Kinematics of Machinery	2-1-0	6	CD
ME305	Heat and Mass Transfer	3-1-0	8	CC
ME310	Mechanical Engineering Laboratory - II	0-0-4	4	BB
ME321	Applied Thermodynamics - I	2-1-0	6	CD

Credits taken:46 Credits cleared: 46 SPI: 6.09 CPI: 6.61

Subject Name

Industrial Waste Treatment and Management

Industrial and Organizational Psychology

Aerodynamics

semester 6

Subject No	Subject Name	L-T-P	Credit	Grade
HS311	Diasporic Literature	3-0-0	6	BC
ME306	Manufacturing Technology - II	3-1-0	8	BB
ME307	Machine Design	3-0-2	8	CD
ME308	Dynamics of Machinery	2-1-0	6	BC
ME309	Control Systems	3-1-0	8	CC
ME311	Mechanical Engineering Laboratory - III	0-0-4	4	BB
ME322	Applied Thermodynamics - II	2-1-0	6	CD

Credits taken:46 Credits cleared: 46 SPI: 6.48 CPI: 6.59

semester 7

Subject No	Subject Name	L-T-P	Credit	Grade
ME400	Summer Training	0-0-0	2	AB
ME401	Industrial Engineering and Operations Research	3-1-0	8	AB
ME411	Mechanical Engineering Laboratory - IV	0-0-4	4	AA
ME481	Introduction to Biomechanics	3-0-0	6	BB
ME498	Project - I	0-0-8	8	AB
ME501	Robotics: Advanced Concepts and Analysis	3-0-0	6	BC
ME503	Computational Fluid Dynamics	3-0-0	6	BC

Credits taken:40 Credits cleared: 40 SPI: 8.2 CPI: 6.96

L-T-P

3-0-0

3-0-0

0-0-16

Credit

Grade

BC AB

CC

CC

stamp

Assistant Registar

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