

# भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna Transcript



Roll Number 0501ME17 Name: Ailee Grief Year of Admission: 2019 Programme: Bachelor of Technology Course: ME

# Semester1

Subject No.	Subject Name	L-T-P	Credit	Grade
CH101	Chemistry - I	3-1-0	8	СС
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	ВВ
MA101	Mathematics - I	3-1-0	8	AB
ME110	Workshop - I	0-0-3	3	BC
ME111	Engineering Drawing	2-0-3	7	AB

Credits taken: Total Credits Taken | Credits Cleared: 43 | SPI: SPI | CPI: CPI

### Semester5

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	СС
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	ВВ

Credits taken: 189 Credits Cleared: 40 SPI: 6.06 CPI: 6.74

# Semester2

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

Credits taken: 49 Credits Cleared: 41 SPI: 7.65 CPI: 7.65

#### Semester6

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

Credits taken: 235 Credits Cleared: 40 SPI: 6.09 CPI: 6.61

#### Semester3

Subject No.	Subject Name	L-T-P	Credit	Grade
CS201	Object Oriented Programming and Data Structures	3-0-3	9	ВС
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	СС

Credits taken: 93 Credits Cleared: 43 SPI: 6.73 CPI: 7.22

# Semester7

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

Credits taken: 281 Credits Cleared: 34 SPI: 6.48 CPI: 6.59

#### Semester4

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

Semester8 Credits Cleared: 45 SPI: 6.49 CPI: 6.97				
Subject No.	Subject Name	L-T-P	Credit	Grade
CE442	Industrial Waste Treatment and Management	3-0-0	6	BC
HS441	Industrial and Organizational Psychology	3-0-0	6	AB
ME442	Aerodynamics	3-0-0	6	СС
ME446	Composite Materials and Engineering	3-0-0	6	сс

Credits taken: 321 Credits Cleared: 24 SPI: 8.35 CPI: 6.81

Date of Issue:

2 8 JUN 2021



Assistant Registrar (Academic)