

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



Transcript

Roll No: 0401ME22

Name:

Year of Admission:

2019

Programme: Bachelor of Technology

Fabiano Lennon Course: hh

semester 1

Subject No	Subject Name	L-T-P	Credit	Grade
CH101	Chemistry - I	3-1-0	8	CD
CH110	Chemistry Laboratory	0-0-3	3	BC
EE101	Electrical Sciences	3-1-0	8	CD
HS101	English: Language Through Literature	3-0-0	6	AB
MA101	Mathematics - I	3-1-0	8	DD
ME111	Engineering Drawing	2-0-3	7	BB
PH101	Physics - I	2-1-0	6	DD
PH110	Physics Laboratory	0-0-3	3	AB

Credits taken:49 Credits cleared: 49 SPI: 6.0 CPI: 6.0

semester 2

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

Credits taken:44 Credits cleared: 44 SPI: 5.36 CPI: 5.7

semester 3

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

Credits taken:47 Credits cleared: 47 SPI: 6.4 CPI: 5.94

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	BC		
HS202	Introductory Macroeconomics	3-0-0	6	AB		
MA251	Optimization Techniques	3-0-0	6	CD		
ME202	Engineering Materials	3-0-0	6	CD		
ME203	Advanced Solid Mechanics	2-1-0	6	CD		
ME206	Fluid Mechanics - II	2-1-0	6	CD		
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: 6.43 CPI: 6.06

Date of issue: 2 Dec 2021,19:44.

semester 5

Subject No	Subject Name	L-T-P	Credit	Grade
ME301	Manufacturing Technology - I	3-1-0	8	DD
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	DD
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	DD

Credits taken:46 Credits cleared: 46 SPI: 4.96 CPI: 5.85

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	CD
ME307	Machine Design	3-0-2	8	CD
ME308	Dynamics of Machinery	2-1-0	6	ВС
ME309	Control Systems	3-1-0	8	DD
ME311	Mechanical Engineering Laboratory - III	0-0-4	4	AB
ME322	Applied Thermodynamics - II	2-1-0	6	DD

Credits taken:46 Credits cleared: 46 SPI: 5.83 CPI: 5.84

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	BB
ME411	Mechanical Engineering Laboratory - IV	0-0-4	4	AB
ME441	Computational Fluid Dynamics	3-0-0	6	CC
ME449	Refrigeration and Air Conditioning	3-0-0	6	CC
ME498	Project - I	0-0-8	8	AB
PH401	Introduction to Nanomaterials	3-0-0	6	BC

Credits taken:40 Credits cleared: 40 SPI: 7.65 CPI: 6.07

semester 8

Subject No	Subject Name	L-T-P	Credit	Grade
HS441	Industrial and Organizational Psychology	3-0-0	6	BB
ME442	Aerodynamics	3-0-0	6	BC
ME446	Composite Materials and Engineering	3-0-0	6	DD
ME499	Project - II	0-0-16	16	BC
PH403	Photovoltaics & Fuel Cell Technology	3-0-0	6	BB

Credits taken:40 Credits cleared: 40 SPI: 6.85 CPI: 6.16

