

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



Transcript

Roll No: 0401ME33 **Programme:** Bachelor of Technology

Name:

Pebrook Hannaway Course: hh

Year of Admission:

2019

semester 1

Subject No	Subject Name	L-T-P	Credit	Grade
CH101	Chemistry - I	3-1-0	8	BC
CH110	Chemistry Laboratory	0-0-3	3	AA
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	BC
ME111	Engineering Drawing	2-0-3	7	AB
PH101	Physics - I	2-1-0	6	CC
PH110	Physics Laboratory	0-0-3	3	AA

Credits taken:49 Credits cleared: 49 SPI: 7.45 CPI: 7.45

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	BB
CS110	Computing Laboratory	0-0-3	3	AB
EE102	Basic Electronics Laboratory	0-0-4	4	AB
MA102	Mathematics - II	3-1-0	8	BC
ME101	Engineering Mechanics	3-1-0	8	AB
ME110	Workshop - I	0-0-3	3	AB
PH102	Physics - II	2-1-0	6	BC

Credits taken:44 Credits cleared: 44 SPI: 7.95 CPI: 7.69

semester 3

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

Credits taken:47 Credits cleared: 47 SPI: 8.85 CPI: 8.08

semester 4

Subject No	Subject Name	L-T-P	Credit	Grade
EE280	Electrical Machines	3-0-0	6	BB
EE281	Electrical Machines Laboratory	0-0-3	3	BC
HS202	Introductory Macroeconomics	3-0-0	6	BB
MA251	Optimization Techniques	3-0-0	6	AB
ME202	Engineering Materials	3-0-0	6	AB
ME203	Advanced Solid Mechanics	2-1-0	6	BB
ME206	Fluid Mechanics - II	2-1-0	6	AB
ME210	Workshop - II	0-0-6	6	AB
ME212	Mechanical Engineering Laboratory - I	0-0-4	4	AA

Credits taken:49 Credits cleared: 49 SPI: 8.59 CPI: 8.21

Credits taken:40 Credits cleared: 40 SPI: 9.7 CPI: 8.48

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	AB
ME302	Mechanical Measurements	2-1-0	6	AB
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	AA
ME321	Applied Thermodynamics - I	2-1-0	6	AB

Credits taken:46 Credits cleared: 46 SPI: 8.78 CPI: 8.32

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	BB
ME306	Manufacturing Technology - II	3-1-0	8	BB
ME307	Machine Design	3-0-2	8	AB
ME308	Dynamics of Machinery	2-1-0	6	AB
ME309	Control Systems	3-1-0	8	BC
ME311	Mechanical Engineering Laboratory - III	0-0-4	4	AB
ME322	Applied Thermodynamics - II	2-1-0	6	BB

Credits taken:46 Credits cleared: 46 SPI: 8.22 CPI: 8.31

semester 7

	Subject No	Subject Name	L-T-P	Credit	Grade
	ME400	Summer Training	0-0-0	2	AA
ſ	ME401	Industrial Engineering and Operations Research	3-1-0	8	AA
Ī	ME411	Mechanical Engineering Laboratory - IV	0-0-4	4	AA
	ME441	Computational Fluid Dynamics	3-0-0	6	AB
	ME449	Refrigeration and Air Conditioning	3-0-0	6	AB
ſ	ME498	Project - I	0-0-8	8	AA
	PH401	Introduction to Nanomaterials	3-0-0	6	AA

Credits taken:40 Credits cleared: 40 SPI: 8.95 CPI: 8.53

L-T-P

3-0-0

3-0-0

Credit

Grade

BBAB

BB

AA

Date of issue: 2 Dec 2021,10:18. Assistant Registar stamp