

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



Transcript

Name:

Year of Admission:

2019

Programme: Bachelor of Technology

Roll No: 0501ME05

Grade

BC

AB

BB

BB

CC

BB

BB

AB

Hynda Dodell Course: hh

L-T-P

3-1-0

0 - 0 - 3

3-1-0

3-0-0

3-1-0

0 - 0 - 3

2-0-3

2-1-0

Credit

3

semester 2

semester =				
Subject No	Subject Name	L-T-P	Credit	Grade
CH102	Chemistry - II	3-0-0	6	BB
CS101	Introduction to Computing	3-0-0	6	BC
CS110	Computing Laboratory	0-0-3	3	BB
EE102	Basic Electronics Laboratory	0-0-4	4	AB
MA102	Mathematics - II	3-1-0	8	CC
ME101	Engineering Mechanics	3-1-0	8	BB
PH102	Physics - II	2-1-0	6	BC
PH110	Physics Laboratory	0-0-3	3	AB

Credits taken:44 Credits cleared: 44 SPI: 7.52 CPI: 7.61

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	BB
ME201	Solid Mechanics	2-1-0	6	AB
ME204	Fluid Mechanics - I	2-1-0	6	BB
ME205	Thermodynamics	3-1-0	8	AB
ME211	Machine Drawing	0-0-4	4	BB

Credits taken:47 Credits cleared: 47 SPI: 8.17 CPI: 7.8

semester 4

semester 1

Subject No

CH101

CH110

EE101

HS101

MA101

ME110

ME111

PH101

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

Credits taken:49 Credits cleared: 49 SPI: 7.84 CPI: 7.81

Credits taken:40 Credits cleared: 40 SPI: 9.1 CPI: 8.25

Subject Name

Chemistry - I

Chemistry Laboratory

Electrical Sciences

English : Language Through Literature

Mathematics - I

Workshop - I

Engineering Drawing

Physics - I

Credits taken:49 Credits cleared: 49 SPI: 7.69 CPI: 7.69

semester 5

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

Credits taken:46 Credits cleared: 46 SPI: 9.13 CPI: 8.07

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

Credits taken:46 Credits cleared: 46 SPI: 8.43 CPI: 8.13

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
ME445	Finite Element Method	3-0-0	6	AB
ME481	Introduction to Biomechanics	3-0-0	6	BB
ME498	Project - I	0-0-8	8	AB
ME503	Computational Fluid Dynamics	3-0-0	6	AA

Credits taken:40 Credits cleared: 40 SPI: 8.7 CPI: 8.3

semester 8

Subject No	Subject Name	L-T-P	Credit	Grade
CE442	Industrial Waste Treatment and Management	3-0-0	6	AB
HS441	Industrial and Organizational Psychology	3-0-0	6	AB
ME442	Aerodynamics	3-0-0	6	BB
ME446	Composite Materials and Engineering	3-0-0	6	BB
ME499	Project - II	0-0-16	16	AB

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