

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



Transcript

Roll No: 0501ME12 **Programme:** Bachelor of Technology

Name:

Butch Jahns 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	AB
EE101	Electrical Sciences	3-1-0	8	AB
HS101	English: Language Through Literature	3-0-0	6	AB
MA101	Mathematics - I	3-1-0	8	BC
ME110	Workshop - I	0-0-3	3	AB
ME111	Engineering Drawing	2-0-3	7	BB
PH101	Physics - I	2-1-0	6	BB

Credits taken:49 Credits cleared: 49 SPI: 8.08 CPI: 8.08

semester 2

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

Credits taken:44 Credits cleared: 44 SPI: 8.09 CPI: 8.09

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	BB
MA201	Mathematics - III	3-1-0	8	BB
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	BB

Credits taken:47 Credits cleared: 47 SPI: 8.43 CPI: 8.2

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	BB
HS202	Introductory Macroeconomics	3-0-0	6	AB
MA231	Introduction to Numerical Methods	3-0-0	6	BC
ME202	Engineering Materials	3-0-0	6	BB
ME203	Advanced Solid Mechanics	2-1-0	6	BC
ME206	Fluid Mechanics - II	2-1-0	6	BB
ME210	Workshop - II	0-0-6	6	AA
ME212	Mechanical Engineering Laboratory - I	0-0-4	4	BB

Credits taken:49 Credits cleared: 49 SPI: 7.76 CPI: 8.08

Date of issue: 2 Dec 2021,10:18.

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	AA
ME302	Mechanical Measurements	2-1-0	6	BB
ME303	Design of Machine Elements	3-1-0	8	AB
ME304	Kinematics of Machinery	2-1-0	6	AA
ME305	Heat and Mass Transfer	3-1-0	8	BB
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: 9.09 CPI: 8.28

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	BB
ME306	Manufacturing Technology - II	3-1-0	8	AB
ME307	Machine Design	3-0-2	8	BB
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	AA
ME322	Applied Thermodynamics - II	2-1-0	6	BB

Credits taken:46 Credits cleared: 46 SPI: 8.65 CPI: 8.34

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	BB
Ī	ME411	Mechanical Engineering Laboratory - IV	0-0-4	4	AA
	ME445	Finite Element Method	3-0-0	6	BB
	ME449	Refrigeration and Air Conditioning	3-0-0	6	AB
ſ	ME481	Introduction to Biomechanics	3-0-0	6	BB
	ME498	Project - I	0-0-8	8	BB

Credits taken:40 Credits cleared: 40 SPI: 8.25 CPI: 8.34

L-T-P

3-0-0

3-0-0

0-0-16

Credit

Grade

CC AB

BB

BB

Credits taken:40 Credits cleared: 40 SPI: 8.45 CPI: 8.36

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Assistant Registar