

भारतीय प्रौद्योगिकी संस्थान पटना INDIAN INSTITUTE OF TECHNOLOGY PATNA



Transcript

Roll No: 0401ME20 Name: Collin Peare Year of Admission: 2019

Programme: Bachelor of Technology Course: hh

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	BC
EE101	Electrical Sciences	3-1-0	8	CC
HS101	English: Language Through Literature	3-0-0	6	BB
MA101	Mathematics - I	3-1-0	8	BC
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: 6.86 CPI: 6.86

semester 2

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

Credits taken:44 Credits cleared: 44 SPI: 6.23 CPI: 6.56

semester 3

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

Credits taken:47 Credits cleared: 47 SPI: 7.47 CPI: 6.86

semester 4

Subject No	Subject Name	L-T-P	Credit	Grade
EE280	Electrical Machines	3-0-0	6	BC
EE281	Electrical Machines Laboratory	0-0-3	3	AB
HS202	Introductory Macroeconomics	3-0-0	6	BB
MA251	Optimization Techniques	3-0-0	6	BC
ME202	Engineering Materials	3-0-0	6	BB
ME203	Advanced Solid Mechanics	2-1-0	6	CC
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: 7.82 CPI: 7.11

semester 5

Subject No

HS441

Subject No	Subject Name	L-T-P	Credit	Grade
ME301	Manufacturing Technology - I	3-1-0	8	BC
ME302	Mechanical Measurements	2-1-0	6	BB
ME303	Design of Machine Elements	3-1-0	8	BC
ME304	Kinematics of Machinery	2-1-0	6	BC
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	BC

Credits taken:46 Credits cleared: 46 SPI: 7.57 CPI: 7.2

Subject Name

Industrial and Organizational Psychology

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	ВС
ME308	Dynamics of Machinery	2-1-0	6	BB
ME309	Control Systems	3-1-0	8	BB
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: 7.78 CPI: 7.3

semester 7

	Subject No	Subject Name	L-T-P	Credit	Grade
	ME400	Summer Training	0-0-0	2	AA
Γ	ME401	Industrial Engineering and Operations Research	3-1-0	8	AA
Γ	ME411	Mechanical Engineering Laboratory - IV	0-0-4	4	AA
	ME441	Computational Fluid Dynamics	3-0-0	6	AA
	ME449	Refrigeration and Air Conditioning	3-0-0	6	AB
Γ	ME481	Introduction to Biomechanics	3-0-0	6	BB
	ME498	Project - I	0-0-8	8	AA

Credits taken:40 Credits cleared: 40 SPI: 9.55 CPI: 7.58

 MA412
 Matrix Computation
 3-0-0
 6
 BC

 ME442
 Aerodynamics
 3-0-0
 6
 AB

 ME446
 Composite Materials and Engineering
 3-0-0
 6
 BC

 ME499
 Project - II
 0-0-16
 16
 AB

L-T-P

3-0-0

Credit

Grade

BB

Credits taken:40 Credits cleared: 40 SPI: 8.25 CPI: 7.65



