



भारतीय प्रौद्योगिकी संस्थान पटना

Indian Institute of Technology Patna

Transcript



Roll Number 0401ME28 Name: Gregory Rantoul Year of Admission: 2019
Programme: Bachelor of Technology Course: ME

Semester1

Subject No.	Subject Name	L-T-P	Credit	Grade
CH101	Chemistry - I	3-1-0	8	CC
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	BC
MA101	Mathematics - I	3-1-0	8	CD
ME111	Engineering Drawing	2-0-3	7	BC
PH101	Physics - I	2-1-0	6	CC

Credits taken: Total Credits Taken Credits Cleared: 46 SPI: SPI CPI: CPI

Semester5

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

Credits taken: 189 Credits Cleared: 40 SPI: 6.53 CPI: 6.43

Semester2

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	CD
EE102	Basic Electronics Laboratory	0-0-4	4	BC
MA102	Mathematics - II	3-1-0	8	CD
ME101	Engineering Mechanics	3-1-0	8	CC
ME110	Workshop - I	0-0-3	3	BB

Credits taken: 49 Credits Cleared: 38 SPI: 6.35 CPI: 6.35

Semester6

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	BC
ME309	Control Systems	3-1-0	8	DD
ME311	Mechanical Engineering Laboratory - III	0-0-4	4	BB

Credits taken: 235 Credits Cleared: 40 SPI: 6.26 CPI: 6.4

Semester3

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	BC
ME201	Solid Mechanics	2-1-0	6	CC
ME204	Fluid Mechanics - I	2-1-0	6	BC
ME205	Thermodynamics	3-1-0	8	BC

Credits taken: 93 Credits Cleared: 43 SPI: 5.7 CPI: 6.04

Semester7

Subject No.	Subject Name	L-T-P	Credit	Grade
ME400	Summer Training	0-0-0	2	BC
ME401	Industrial Engineering and Operations Research	3-1-0	8	CC
ME411	Mechanical Engineering Laboratory - IV	0-0-4	4	AA
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

Credits taken: 281 Credits Cleared: 34 SPI: 5.87 CPI: 6.31

Semester4

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	BB
HS202	Introductory Macroeconomics	3-0-0	6	BB
MA251	Optimization Techniques	3-0-0	6	DD
ME202	Engineering Materials	3-0-0	6	CC
ME203	Advanced Solid Mechanics	2-1-0	6	CC
ME206	Fluid Mechanics - II	2-1-0	6	CC
ME210	Workshop - II	0-0-6	6	BB

Semester8

Subject No.	Subject Name	L-T-P	Credit	Grade
HS441	Industrial and Organizational Psychology	3-0-0	6	BC
ME442	Aerodynamics	3-0-0	6	CC
ME446	Composite Materials and Engineering	3-0-0	6	CC
ME499	Project - II	0-0-16	16	BC

Credits taken: 321 Credits Cleared: 34 SPI: 7.35 CPI: 6.44

Date of Issue:

28 JUN 2021



Assistant Registrar (Academic)