

# भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna <sub>Transcript</sub>



Roll Number 0401ME19 Name: Hakeem Marcq 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	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	BC
MA101	Mathematics - I	3-1-0	8	CD
ME111	Engineering Drawing	2-0-3	7	AB
PH101	Physics - I	2-1-0	6	BC

Credits taken: 49 Credits Cleared: 46 SPI: 6.98 CPI: 6.98

#### Semester5

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	ВС
ME305	Heat and Mass Transfer	3-1-0	8	BC
ME310	Mechanical Engineering Laboratory - II	0-0-4	4	AB

Credits taken: 235 Credits Cleared: 40 SPI: 7.3 CPI: 7.22

### Semester2

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	AB
MA102	Mathematics - II	3-1-0	8	CC
ME101	Engineering Mechanics	3-1-0	8	BB
ME110	Workshop - I	0-0-3	3	AB

Credits taken: 93 Credits Cleared: 38 SPI: 6.5 CPI: 6.75

#### 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	BC
ME307	Machine Design	3-0-2	8	ВВ
ME308	Dynamics of Machinery	2-1-0	6	AB
ME309	Control Systems	3-1-0	8	CD
ME311	Mechanical Engineering Laboratory - III	0-0-4	4	AB

Credits taken: 281 Credits Cleared: 40 SPI: 7.39 CPI: 7.25

#### Semester3

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

Credits taken: 140 Credits Cleared: 43 SPI: 7.74 CPI: 7.09

## Semester7

Subject No.	Subject Name	L-T-P	Credit	Grade
ME400	Summer Training	0-0-0	2	AA
ME401	Industrial Engineering and Operations Research	3-1-0	8	AB
ME411	Mechanical Engineering Laboratory - IV	0-0-4	4	AA
ME449	Refrigeration and Air Conditioning	3-0-0	6	BC
ME461	Robotics and Robot Applications	3-0-0	6	AB
ME481	Introduction to Biomechanics	3-0-0	6	AB

Credits taken: 321 Credits Cleared: 32 SPI: 9.05 CPI: 7.47

#### Semester4

Subject No.	Subject Name	L-T-P	Credit	Grade
EE280	Electrical Machines	3-0-0	6	СС
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	СС
ME206	Fluid Mechanics - II	2-1-0	6	BC
ME210	Workshop - II	0-0-6	6	AB

Seme Credits tak	en: 189 Credits Cleared: 45 SPI: 7.53	CPI: 7.2		
Subject No.	Subject Name	L-T-P	Credit	Grade
HS441	Industrial and Organizational Psychology	3-0-0	6	AB
ME442	Aerodynamics	3-0-0	6	AB
ME446	Composite Materials and Engineering	3-0-0	6	CC
ME499	Project - II	0-0-16	16	AB

Credits taken: 361 Credits Cleared: 34 SPI: 8.7 CPI: 7.61

Date of Issue:

2 8 JUN 2021



Assistant Registrar (Academic)