

# भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna Transcript



Roll Number 0501ME09 Name: Rowen Ogg 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	ВВ
CH110	Chemistry Laboratory	0-0-3	3	AA
EE101	Electrical Sciences	3-1-0	8	BC
HS101	English : Language Through Literature	3-0-0	6	ВВ
MA101	Mathematics - I	3-1-0	8	CD
ME110	Workshop - I	0-0-3	3	ВВ
ME111	Engineering Drawing	2-0-3	7	CC

Credits taken: Total Credits Taken | Credits Cleared: 43 | SPI: SPI | CPI: CPI

### Semester5

Subject No.	Subject Name	L-T-P	Credit	Grade
ME301	Manufacturing Technology - I	3-1-0	8	AB
ME302	Mechanical Measurements	2-1-0	6	BC
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	ВВ

Credits taken: 189 Credits Cleared: 40 SPI: 7.71 CPI: 7.18

# Semester2

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

Credits taken: 49 Credits Cleared: 41 SPI: 7.06 CPI: 7.06

### Semester6

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

Credits taken: 235 Credits Cleared: 40 SPI: 7.87 CPI: 7.31

Subject				
No.	Subject Name	L-T-P	Credit	Grade
	Object Oriented Programming and	3-0-3	9	СС
CS201	Data Structures	3-0-3	9	cc
HS201	Introductory Microeconomics	3-0-0	6	AB
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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	BB

Credits taken: 93 Credits Cleared: 43 SPI: 6.7 CPI: 6.89

# Semester7

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	ВВ
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	BC
ME481	Introduction to Biomechanics	3-0-0	6	ВВ

Credits taken: 281 Credits Cleared: 32 SPI: 7.22 CPI: 7.3

### 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	BB
HS202	Introductory Macroeconomics	3-0-0	6	BB
MA231	Introduction to Numerical Methods	3-0-0	6	СС
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

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

Credits taken: 321 Credits Cleared: 34 SPI: 8.1 CPI: 7.4

Date of Issue: 2 8 JUN 2021



Assistent Registrar (Academic)