

भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna Transcript



Roll Number 0501ME04 Name: Zechariah Farlam 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	CD
CH110	Chemistry Laboratory	0-0-3	3	AB
EE101	Electrical Sciences	3-1-0	8	BC
HS101	English : Language Through Literature	3-0-0	6	BC
MA101	Mathematics - I	3-1-0	8	CD
ME110	Workshop - I	0-0-3	3	ВВ
ME111	Engineering Drawing	2-0-3	7	ВВ

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	ВС
ME302	Mechanical Measurements	2-1-0	6	AB
ME303	Design of Machine Elements	3-1-0	8	ВВ
ME304	Kinematics of Machinery	2-1-0	6	ВВ
ME305	Heat and Mass Transfer	3-1-0	8	BB
ME310	Mechanical Engineering Laboratory - II	0-0-4	4	BB

Credits taken: 189 Credits Cleared: 40 SPI: 7.94 CPI: 7.37

Semester2

Subject No.	Subject Name	L-T-P	Credit	Grade
CH102	Chemistry - II	3-0-0	6	BB
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	CD
ME101	Engineering Mechanics	3-1-0	8	СС
PH102	Physics - II	2-1-0	6	BB

Credits taken: 49 Credits Cleared: 41 SPI: 6.8 CPI: 6.8

Semester6

Subject No.	Subject Name	L-T-P	Credit	Grade
HS331	Sociology of Development	3-0-0	6	BC
ME306	Manufacturing Technology - II	3-1-0	8	BC
ME307	Machine Design	3-0-2	8	BB
ME308	Dynamics of Machinery	2-1-0	6	BB
ME309	Control Systems	3-1-0	8	AB
ME311	Mechanical Engineering Laboratory - III	0-0-4	4	AB

Credits taken: 235 Credits Cleared: 40 SPI: 8.22 CPI: 7.53

Semester3

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

Credits taken: 93 Credits Cleared: 43 SPI: 7.05 CPI: 6.91

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	BC
ME411	Mechanical Engineering Laboratory - IV	0-0-4	4	AB
ME445	Finite Element Method	3-0-0	6	AB
ME481	Introduction to Biomechanics	3-0-0	6	BC
ME498	Project - I	0-0-8	8	AA

Credits taken: 281 Credits Cleared: 34 SPI: 8.09 CPI: 7.62

Semester4

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

Subject No. Subject Name L-T-P Credit Grade CE442 Industrial Waste Treatment and Management 3-0-0 6 AB Industrial and Organizational HS441 Psychology 3-0-0 6 BB ME442 Aerodynamics 3-0-0 6 AA ME499 Project - II 0-0-16 16 AA	Semester8 Credits Cleared: 45 SPI: 7.66 CPI: 7.16					
CE442 Management 3-0-0 6 AB Industrial and Organizational Industrial and Organizational HS441 Psychology 3-0-0 6 BB ME442 Aerodynamics 3-0-0 6 AA	,	-	L-T-P	Credit	Grade	
HS441 Psychology 3-0-0 6 BB ME442 Aerodynamics 3-0-0 6 AA	CE442		3-0-0	6	AB	
•	HS441	ē.	3-0-0	6	ВВ	
ME499 Project - II 0-0-16 16 AA	ME442	Aerodynamics	3-0-0	6	AA	
	ME499	Project - II	0-0-16	16	AA	

Credits taken: 321 Credits Cleared: 34 SPI: 8.7 CPI: 7.76

Date of Issue:

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Assistant Registrar (Academic)