

भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna



L-T-P CRD GRD

2-1-0 6 AB 3-1-0 8 BB

0-0-4 4 AA

2-1-0 6 BB

8 AB

3-0-2

Transcript

Roll No: 0401ME16

Name: Sisile Rey

Year of Admission: 2004

Programme: Bachelor of Technology

Course: Mechanical Engineering

Semester 3

Semester 6 Sub. Code

HS331

ME306

ME307

ME308

ME309

ME311

ME322

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Sub. Code	Subject Name	L-T-P	CRD	GRD		
CH101	Chemistry - I	3-1-0	8	BB		
CH110	Chemistry Laboratory	0-0-3	3	AB		
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	AB		
ME111	Engineering Drawing	2-0-3	7	BC		
PH101	Physics - I	2-1-0	6	AB		
PH110	Physics Laboratory	0-0-3	3	AA		

Semester 2	<u> </u>			
Sub. Code	Subject Name	L-T-P	CRD	GRD
CH102	Chemistry - II	3-0-0	6	AB
CS101	Introduction to Computing	3-0-0	3-0-0 6	CC
CS110	Computing Laboratory	0-0-3	3	BC
EE102	Basic Electronics Laboratory	0-0-4	4	BB
MA102	Mathematics - II	3-1-0	8	BB
ME101	Engineering Mechanics	3-1-0	8	AB
ME110	Workshop - I	0-0-3	3	AB
PH102	Physics - II	2-1-0	6	AB

Sub. Code Subject Name L-T-P CRD GRD CS201 Object Oriented Programming and Data Structures 3-0-3 9 BB HS201 Introductory Microeconomics 3-0-0 6 AB MA201 Mathematics - III 3-1-0 8 AB ME201 Solid Mechanics 2-1-0 6 AA ME204 Fluid Mechanics - I 2-1-0 6 AA ME205 Thermodynamics 3-1-0 8 BB	<u> </u>	=						
HS201 Introductory Microeconomics 3-0-0 6 AB MA201 Mathematics - III 3-1-0 8 AB ME201 Solid Mechanics 2-1-0 6 AA ME204 Fluid Mechanics - I 2-1-0 6 AA	Sub. Code							
MA201 Mathematics - III 3-1-0 8 AB ME201 Solid Mechanics 2-1-0 6 AA ME204 Fluid Mechanics - I 2-1-0 6 AA	CS201							
ME201 Solid Mechanics 2-1-0 6 AA ME204 Fluid Mechanics - I 2-1-0 6 AA	HS201	HS201 Introductory Microeconomics						
ME204 Fluid Mechanics - I 2-1-0 6 AA	MA201	MA201 Mathematics - III						
	ME201	Solid Mechanics	2-1-0	6	AA			
ME205 Thermodynamics 3-1-0 8 BB	ME204	Fluid Mechanics - I	2-1-0	6	AA			
	ME205	Thermodynamics	3-1-0	8	BB			
ME211 Machine Drawing 0-0-4 4 AB	ME211	Machine Drawing	0-0-4	4	AB			

Subject Name

Sociology of Development

Manufacturing Technology - II Machine Design

Dynamics of Machinery

Control Systems

Mechanical Engineering Laboratory - III

Applied Thermodynamics - II

Credits Taken: 47 Credits Cleared: 47 SPI: 8.89 CPI: 8.31

Credits Taken: 49 Credits Cleared: 49 SPI: 7.88 CPI: 7.88

Credits Taken: 44 Credits Cleared: 44 SPI: 8.18 CPI: 8.02

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Semester 1

Sub. Code	Subject Name	L-T-P	CRD	GRD			
EE280	EE280 Electrical Machines						
EE281	EE281 Electrical Machines Laboratory						
HS202	Introductory Macroeconomics	3-0-0	6	AB			
MA251 Optimization Techniques		3-0-0	6	BC			
ME202	ME202 Engineering Materials ME203 Advanced Solid Mechanics		6	BB			
ME203			6	AB			
ME206 Fluid Mechanics - II		2-1-0	6	BB			
ME210				AA			
ME212	Mechanical Engineering Laboratory - I	0-0-4	4	AA			

Sub. Code	ub. Code Subject Name					
ME301	Manufacturing Technology - I	3-1-0	8	BB		
ME302	Mechanical Measurements	2-1-0	6	AB		
ME303	Design of Machine Elements	3-1-0	8	BC		
ME304	Kinematics of Machinery	2-1-0	6	AA		
ME305	Heat and Mass Transfer	3-1-0	8	AA		
ME310	Mechanical Engineering Laboratory - II	0-0-4	4	AB		
ME321	Applied Thermodynamics - I	2-1-0	6	AB		

Credits Taken: 46 Credits Cleared: 46 SPI: 8.78 CPI: 8.46

Semester 5

Subject Name	L-T-P	CRD	GRE		
Manufacturing Technology - I	3-1-0	8	BB		
ME302 Mechanical Measurements					
Design of Machine Elements	3-1-0	8	BC		
Kinematics of Machinery	2-1-0	6	AA		
Heat and Mass Transfer	3-1-0	8	AA		
ME310 Mechanical Engineering Laboratory - II					
Applied Thermodynamics - I	2-1-0	6	AB		
	Manufacturing Technology - I Mechanical Measurements Design of Machine Elements Kinematics of Machinery Heat and Mass Transfer Mechanical Engineering Laboratory - II	Manufacturing Technology - I 3-1-0 Mechanical Measurements 2-1-0 Design of Machine Elements 3-1-0 Kinematics of Machinery 2-1-0 Heat and Mass Transfer 3-1-0 Mechanical Engineering Laboratory - II 0-0-4	Manufacturing Technology - I 3-1-0 8 Mechanical Measurements 2-1-0 6 Design of Machine Elements 3-1-0 8 Kinematics of Machinery 2-1-0 6 Heat and Mass Transfer 3-1-0 8 Mechanical Engineering Laboratory - II 0-0-4 4		

Credits Taken: 46 Credits Cleared: 46 SPI: 8.78 CPI: 8.51

Credits Taken: 49 Credits Cleared: 49 SPI: 8.59 CPI: 8.38

Semester 7

Sub. Code	Subject Name	L-I-P	CRD	GRD
ME400	Summer Training	0-0-0	2	AA
ME401	Industrial Engineering and Operations Research	3-1-0	8	AA
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	AA
ME481	Introduction to Biomechanics	3-0-0	6	AB
ME498	Project - I	0-0-8	8	AA
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Credits Taken: 40 Credits Cleared: 40 SPI: 9.85 CPI: 8.68

Semester 8

Sub. Code	Subject Name	L-T-P	CRD	GRD
HS441	Industrial and Organizational Psychology	3-0-0	6	BB
MA412	Matrix Computation	3-0-0	6	AB
ME442	Aerodynamics	3-0-0	6	AA
ME446	Composite Materials and Engineering	3-0-0	6	AA
ME499	Project - II	0-0-16	16	AB

Credits Taken: 40 Credits Cleared: 40 SPI: 9.15 CPI: 8.73

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Assitant Registrar (Academic):