

भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna Transcript



INTERIM TRANSCRIPT

oll No: 0401ME32

Name:

Year of Admission: 2004

Programme: Bachelor of Technology

Course: Mechanical Engineering

Semester 1

Sub. Code	Subject Name	L-T-P	CRD	GRD
CH101	Chemistry - I	3-1-0	8	вс
CH110	Chemistry Laboratory	0-0-3	3	вс
EE101	Electrical Sciences	3-1-0	8	CD
HS101	English : Language Through Literature	3-0-0	6	ВВ
MA101	Mathematics - I	3-1-0	8	DD
ME111	Engineering Drawing	2-0-3	7	ВВ
PH101	Physics - I	2-1-0	6	СС
PH110	Physics Laboratory	0-0-3	3	AB

Semester 2

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

Semester 3

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Subject Name	L-T-P	CRD	GRD
Object Oriented Programming and Data Structures	3-0-3	9	AB
Introductory Microeconomics	3-0-0	6	ВВ
Mathematics - III	3-1-0	8	вс
Solid Mechanics	2-1-0	6	AB
Fluid Mechanics - I	2-1-0	6	ВВ
Thermodynamics	3-1-0	8	ВВ
Machine Drawing	0-0-4	4	ВВ
	Object Oriented Programming and Data Structures Introductory Microeconomics Mathematics - III Solid Mechanics Fluid Mechanics - I Thermodynamics	Object Oriented Programming and Data Structures 3-0-3 Introductory Microeconomics 3-0-0 Mathematics - III 3-1-0 Solid Mechanics 2-1-0 Fluid Mechanics - I 2-1-0 Thermodynamics 3-1-0	Object Oriented Programming and Data Structures 3-0-3 9 Introductory Microeconomics 3-0-0 6 Mathematics - III 3-1-0 8 Solid Mechanics 2-1-0 6 Fluid Mechanics - I 2-1-0 6 Thermodynamics 3-1-0 8

Semester 4

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Sub. Code	Subject Name	L-T-P	CRD	GRD
EE280	Electrical Machines	3-0-0	6	вс
EE281	Electrical Machines Laboratory	0-0-3	3	СС
HS211	Literature: Voices and Culture	3-0-0	6	ВВ
MA251	Optimization Techniques	3-0-0	6	вс
ME202	Engineering Materials	3-0-0	6	AB
ME203	Advanced Solid Mechanics	2-1-0	6	ВВ
ME206	Fluid Mechanics - II	2-1-0	6	ВВ
ME210	Workshop - II	0-0-6	6	AB
ME212	Mechanical Engineering Laboratory - I	0-0-4	4	ВВ

Credits taken: 49 Credits Cleared: 49 SPI: 6.45 CPI: 6.45

Credits taken: 44 Credits Cleared: 44 SPI: 6.48 CPI: 6.46

Credits taken: 47 Credits Cleared: 47 SPI: 8.15 CPI: 7.03

Credits taken: 49 Credits Cleared: 49 SPI: 7.88 CPI: 7.25

Semester 5

Sub. Code	Subject Name	L-T-P	CRD	GRD
ME301	Manufacturing Technology - I	3-1-0	8	СС
ME302	Mechanical Measurements	2-1-0	6	BB
ME303	Design of Machine Elements	3-1-0	8	СС
ME304	Kinematics of Machinery	2-1-0	6	вс
ME305	Heat and Mass Transfer	3-1-0	8	вс
ME310	Mechanical Engineering Laboratory - II	0-0-4	4	ВВ
ME321	Applied Thermodynamics - I	2-1-0	6	ВС

Semester 6

Sub. Code	Subject Name	L-T-P	CRD	GRD
HS331	Sociology of Development	3-0-0	6	ВВ
ME306	Manufacturing Technology - II	3-1-0	8	вс
ME307	Machine Design	3-0-2	8	вс
ME308	Dynamics of Machinery	2-1-0	6	ВВ
ME309	Control Systems	3-1-0	8	CD
ME311	Mechanical Engineering Laboratory - III	0-0-4	4	AB
ME322	Applied Thermodynamics - II	2-1-0	6	СС

Semester 7

Sub. Code	Subject Name	L-T-P	CRD	GRD
ME400	Summer Training	0-0-0	2	ВВ
ME401	Industrial Engineering and Operations Research	3-1-0	8	ВВ
ME411	Mechanical Engineering Laboratory - IV	0-0-4	4	АВ
ME441	Computational Fluid Dynamics	3-0-0	6	вс
ME445	Finite Element Method	3-0-0	6	СС
ME481	Introduction to Biomechanics	3-0-0	6	вс
ME498	Project - I	0-0-8	8	АВ

Semester 8

Sub. Code	Subject Name	L-T-P	CRD	GRD
HS441	Industrial and Organizational Psychology	3-0-0	6	ВВ
ME442	Aerodynamics	3-0-0	6	вс
ME446	Composite Materials and Engineering	3-0-0	6	вс
ME499	Project - II	0-0-16	16	вс
PH403	Photovoltaics & Fuel Cell Technology	3-0-0	6	ВВ

Credits taken: 46 Credits Cleared: 46 SPI: 6.87 CPI: 7.17

Credits taken: 46 Credits Cleared: 46 SPI: 6.96 CPI: 7.14

Credits taken: 40 Credits Cleared: 40 SPI: 7.7 CPI: 7.21

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

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Assitant Registrar (Academic)