

भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna Transcript



INTERIM TRANSCRIPT

0401ME20

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	СС
HS101	English : Language Through Literature	3-0-0	6	ВВ
MA101	Mathematics - I	3-1-0	8	вс
ME111	Engineering Drawing	2-0-3	7	ВВ
PH101	Physics - I	2-1-0	6	DD
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	СС
CS101	Introduction to Computing	3-0-0	6	CD
CS110	Computing Laboratory	0-0-3	3	вс
EE102	Basic Electronics Laboratory	0-0-4	4	BB
MA102	Mathematics - II	3-1-0	8	вс
ME101	Engineering Mechanics	3-1-0	8	СС
ME110	Workshop - I	0-0-3	3	AB
PH102	Physics - II	2-1-0	6	DD

Semester 3

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

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	AB
HS202	Introductory Macroeconomics	3-0-0	6	ВВ
MA251	Optimization Techniques	3-0-0	6	вс
ME202	Engineering Materials	3-0-0	6	ВВ
ME203	Advanced Solid Mechanics	2-1-0	6	СС
ME206	Fluid Mechanics - II	2-1-0	6	ВВ
ME210	Workshop - II	0-0-6	6	AA
ME212	Mechanical Engineering Laboratory - I	0-0-4	4	ВВ

Credits taken: 49 Credits Cleared: 49 SPI: 6.86 CPI: 6.86

Credits taken: 44 Credits Cleared: 44 SPI: 6.23 CPI: 6.56

Credits taken: 47 Credits Cleared: 47 SPI: 7.47 CPI: 6.86

Credits taken: 49 Credits Cleared: 49 SPI: 7.82 CPI: 7.11

Semester 5

Sub. Code	Subject Name	L-T-P	CRD	GRD
ME301	Manufacturing Technology - I	3-1-0	8	вс
ME302	Mechanical Measurements	2-1-0	6	ВВ
ME303	Design of Machine Elements	3-1-0	8	вс
ME304	Kinematics of Machinery	2-1-0	6	вс
ME305	Heat and Mass Transfer	3-1-0	8	ВВ
ME310	Mechanical Engineering Laboratory - II	0-0-4	4	AA
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	ВВ
ME307	Machine Design	3-0-2	8	вс
ME308	Dynamics of Machinery	2-1-0	6	ВВ
ME309	Control Systems	3-1-0	8	ВВ
ME311	Mechanical Engineering Laboratory - III	0-0-4	4	AB
ME322	Applied Thermodynamics - II	2-1-0	6	вс

Semester 7

Sub. Code	Subject Name	L-T-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	AB
ME481	Introduction to Biomechanics	3-0-0	6	ВВ
ME498	Project - I	0-0-8	8	AA

Semester 8

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

Credits taken: 46 Credits Cleared: 46 SPI: 7.57 CPI: 7.2

Credits taken: 46 Credits Cleared: 46 SPI: 7.78 CPI: 7.3

Credits taken: 40 Credits Cleared: 40 SPI: 9.55 CPI: 7.58

Credits taken: 40 Credits Cleared: 40 SPI: 8.25 CPI: 7.65

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Assitant Registrar (Academic)