

# भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna Transcript



INTERIM TRANSCRIPT

0501ME15

Year of Admission: 2005

Programme: Bachelor of Technology

Course: Mechanical Engineering

Semester 1
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Sub. Code	Subject Name	L-T-P	CRD	GRD
CH101	Chemistry - I	3-1-0	8	вс
CH110	Chemistry Laboratory	0-0-3	3	AB
EE101	Electrical Sciences	3-1-0	8	ВВ
HS101	English : Language Through Literature	3-0-0	6	вс
MA101	Mathematics - I	3-1-0	8	CD
ME110	Workshop - I	0-0-3	3	ВВ
ME111	Engineering Drawing	2-0-3	7	СС
PH101	Physics - I	2-1-0	6	BB

## Semester 2

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Subject Name	L-T-P	CRD	GRD
Chemistry - II	3-0-0	6	вс
Introduction to Computing	3-0-0	6	CD
Computing Laboratory	0-0-3	3	CD
Basic Electronics Laboratory	0-0-4	4	ВВ
Mathematics - II	3-1-0	8	CD
Engineering Mechanics	3-1-0	8	CD
Physics - II	2-1-0	6	СС
Physics Laboratory	0-0-3	3	вс
	Chemistry - II  Introduction to Computing  Computing Laboratory  Basic Electronics Laboratory  Mathematics - II  Engineering Mechanics  Physics - II	Chemistry - II   3-0-0	Chemistry - II         3-0-0         6           Introduction to Computing         3-0-0         6           Computing Laboratory         0-0-3         3           Basic Electronics Laboratory         0-0-4         4           Mathematics - II         3-1-0         8           Engineering Mechanics         3-1-0         8           Physics - II         2-1-0         6

#### Semester 3

Anastassia Savell

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

## Semester 4

Sub. Code	Subject Name	L-T-P	CRD	GRD
CH201	Green Chemistry and Technology	3-0-0	6	ВВ
EE280	Electrical Machines	3-0-0	6	СС
EE281	Electrical Machines Laboratory	0-0-3	3	вс
HS202	Introductory Macroeconomics	3-0-0	6	ВВ
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	СС
ME210	Workshop - II	0-0-6	6	вс
ME212	Mechanical Engineering Laboratory - I	0-0-4	4	вс

Credits taken: 49 Credits Cleared: 49 SPI: 7.0 CPI: 7.0

Credits taken: 44 Credits Cleared: 44 SPI: 5.82 CPI: 6.44

Credits taken: 47 Credits Cleared: 47 SPI: 6.36 CPI: 6.41

Credits taken: 49 Credits Cleared: 49 SPI: 7.0 CPI: 6.57

#### 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	СС
ME304	Kinematics of Machinery	2-1-0	6	СС
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	СС
ME307	Machine Design	3-0-2	8	CD
ME308	Dynamics of Machinery	2-1-0	6	вс
ME309	Control Systems	3-1-0	8	вс
ME311	Mechanical Engineering Laboratory - III	0-0-4	4	ВВ
ME322	Applied Thermodynamics - II	2-1-0	6	DD

#### Semester 7

Sub. Code	Subject Name	L-T-P	CRD	GRD
ME400	Summer Training	0-0-0	2	AB
ME401	Industrial Engineering and Operations Research	3-1-0	8	СС
ME411	Mechanical Engineering Laboratory - IV	0-0-4	4	AA
ME449	Refrigeration and Air Conditioning	3-0-0	6	CD
ME481	Introduction to Biomechanics	3-0-0	6	вс
ME498	Project - I	0-0-8	8	ВВ
ME503	Computational Fluid Dynamics	3-0-0	6	вс

#### Semester 8

ub. Code	Subject Name	L-T-P	CRD	GRD	
CE442	Industrial Waste Treatment and Management	3-0-0	6	СС	
HS441	Industrial and Organizational Psychology	3-0-0	6	ВВ	
ME442	Aerodynamics	3-0-0	6	СС	
ME446	Composite Materials and Engineering	3-0-0	6	CD	
ME499	Project - II	0-0-16	16	ВВ	

Credits taken: 46 Credits Cleared: 46 SPI: 6.91 CPI: 6.63

Credits taken: 46 Credits Cleared: 46 SPI: 6.3 CPI: 6.58

Credits taken: 40 Credits Cleared: 40 SPI: 7.1 CPI: 6.64

Credits taken: 40 Credits Cleared: 40 SPI: 6.95 CPI: 6.68

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Assitant Registrar (Academic)