

## भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna Transcript



Roll number: 0401ME22

Engineering Mechanics

Workshop - I

Physics - II

Semester2

CH102

CS110

EE102

MA102

ME101

ME110

PH102

Name : Fabiano Lennon

Year of admission: 2004

Programme: Bachelor of Technology Course: Mechanical engineering

Semest	reri

Subject code	Subject Name	L-T-P	Credit	Grade
CH101	Chemistry - I	3-1-0	8	CD
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	AB
MA101	Mathematics - I	3-1-0	8	DD
ME111	Engineering Drawing	2-0-3	7	BB
PH101	Physics - I	2-1-0	6	DD
PH110	Physics Laboratory	0-0-3	3	AB
CPI: SPI: CREDITS TAKEN: CREDITS CLEARED:				

Subject Name	L-T-P	Credit	Grade
Chemistry - II	3-1-0	8	CD
Introduction to Computing	0-0-3	3	BC
Computing Laboratory	3-1-0	8	CD
Basic Electronics Laboratory	3-0-0	6	AB
Mathematics - II	3-1-0	8	DD

2-0-3

2-1-0

0-0-3

Credit	Grade	Subjec
8	CD	CS2
3	ВС	HS2
8	CD	MA2
6	AB	ME2
8	DD	ME2
7	BB	ME2
6	DD	ME2
3	AB	CPI: S

Object Oriented Programming and Data Structures 3-0-3 201 Introductory Microeconomics 6 201 CD Mathematics - III 3-1-0 8 201 Solid Mechanics 2-1-0 6 CC 204 Fluid Mechanics - I 2-1-0 6 CD 205 CC Thermodynamics 3-1-0 8 211 0-0-4 4 AB Machine Drawing SPI: CREDITS TAKEN : CREDITS CLEARED:

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Subject code	Subject Name	L-T-P	Credit	Grade
EE280	Electrical Machines	3-0-0	6	CD
EE281	Electrical Machines Laboratory	0-0-3	3	ВС
HS202	Introductory Macroeconomics	3-0-0	6	AB
MA251	Optimization Techniques	3-0-0	6	CD
ME202	Engineering Materials	3-0-0	6	CD
ME203	Advanced Solid Mechanics	2-1-0	6	CD
ME206	Fluid Mechanics - II	2-1-0	6	CD
ME210	Workshop - II	0-0-6	6	AB
ME212	Mechanical Engineering Laboratory - I	0-0-4	4	AB

CPI: SPI: CREDITS TAKEN: CREDITS CLEARED:

## Semester5

Subject code	Subject Name	L-T-P	Credit	Grade
ME301	Manufacturing Technology - I	3-1-0	8	DD
ME302	Mechanical Measurements	2-1-0	6	CC
ME303	Design of Machine Elements	3-1-0	8	DD
ME304	Kinematics of Machinery	2-1-0	6	DD
ME305	Heat and Mass Transfer	3-1-0	8	СС
ME310	Mechanical Engineering Laboratory - II	0-0-4	4	BB
ME321	Applied Thermodynamics - I	2-1-0	6	DD

Semester6	

CPI: SPI: CREDITS TAKEN: CREDITS CLEARED:

Subject code	Subject Name	L-T-P	Credit	Grade
HS331	Sociology of Development	3-0-0	6	AB
ME306	Manufacturing Technology - II	3-1-0	8	CD
ME307	Machine Design	3-0-2	8	CD
ME308	Dynamics of Machinery	2-1-0	6	ВС
ME309	Control Systems	3-1-0	8	DD
ME311	Mechanical Engineering Laboratory - III	0-0-4	4	AB
ME322	Applied Thermodynamics - II	2-1-0	6	DD
CPI : SPI: CRI	EDITS TAKEN : CREDITS CLEARED:	•		

## Semester7

Semester3

Subject code	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	BB
ME411	Mechanical Engineering Laboratory - IV	0-0-4	4	AB
ME441	Computational Fluid Dynamics	3-0-0	6	СС
ME449	Refrigeration and Air Conditioning	3-0-0	6	СС
ME498	Project - I	0-0-8	8	AB
PH401	Introduction to Nanomaterials	3-0-0	6	BC
CPI : SPI: CRI	EDITS TAKEN : CREDITS CLEARED:			

## Semester8

Subject code	Subject Name	L-T-P	Credit	Grade
HS441	Industrial and Organizational Psychology	3-0-0	6	BB
ME442	Aerodynamics	3-0-0	6	ВС
ME446	Composite Materials and Engineering	3-0-0	6	DD
ME499	Project - II	0-0-16	16	ВС
PH403	Photovoltaics & Fuel Cell Technology	3-0-0	6	BB

CPI: SPI: CREDITS TAKEN: CREDITS CLEARED:

Semester9

CPI: SPI: CREDITS TAKEN: CREDITS CLEARED:

Semester10

Date and Time: December 12,2021 14:34:49



Assistant Registrar (Academic)