

भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna Transcript



Roll number: 0501ME04

Physics - II

Physics Laboratory

Name: Zechariah Farlam

Year of admission: 2005

Programme: Bachelor of Technology Course: Mechanical engineering

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Sem	ester1	
OCII	ICSICI I	

Subject code	Subject Name	L-T-P	Credit	Grade
CH101	Chemistry - I	3-1-0	8	CD
CH110	Chemistry Laboratory	0-0-3	3	AB
EE101	Electrical Sciences	3-1-0	8	ВС
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	BB
ME111	Engineering Drawing	2-0-3	7	BB
PH101	Physics - I	2-1-0	6	BB

Semester2					
Subject Name	L-T-P	Credit	Grade		
Chemistry - II	3-1-0	8	CD		
Introduction to Computing	0-0-3	3	AB		
Computing Laboratory	3-1-0	8	BC		
Basic Electronics Laboratory	3-0-0	6	BC		
Mathematics - II	3-1-0	8	CD		
Engineering Mechanics	0-0-3	3	BB		

2-0-3

2-1-0

Credit	Grade	Subject
8	CD	CS2
3	AB	HS2
8	BC	MA2
6	BC	ME2
8	CD	ME2
3	BB	ME2
7	BB	ME2
6	BB	CPI: S

Object Oriented Programming and Data Structures 3-0-3 Introductory Microeconomics 6 BC 201 Mathematics - III 3-1-0 8 201 BB Solid Mechanics 2-1-0 6 204 Fluid Mechanics - I 2-1-0 6 ВВ ВС Thermodynamics 3-1-0 8 BB 0-0-4 4 Machine Drawing SPI: CREDITS TAKEN : CREDITS CLEARED:

Semester4	
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Subject code	Subject Name	L-T-P	Credit	Grade	
EE280	Electrical Machines	3-0-0	6	ВС	
EE281	Electrical Machines Laboratory	0-0-3	3	ВС	
HS202	Introductory Macroeconomics	3-0-0	6	AB	
MA231	Introduction to Numerical Methods	3-0-0	6	BB	
ME202	Engineering Materials	3-0-0	6	AB	
ME203	Advanced Solid Mechanics	2-1-0	6	BB	
ME206	Fluid Mechanics - II	2-1-0	6	BB	
ME210	Workshop - II	0-0-6	6	ВС	
ME212	Mechanical Engineering Laboratory - I	0-0-4	4	BB	

CPI: SPI: CREDITS TAKEN: CREDITS CLEARED:

Semester5

CPI: SPI: CREDITS TAKEN: CREDITS CLEARED:

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

Semester6

CPI: SPI: CREDITS TAKEN: CREDITS CLEARED:

CH102

CS110

EE102

MA102

ME101

PH102

Subject code	Subject Name	L-T-P	Credit	Grade
HS331	Sociology of Development	3-0-0	6	ВС
ME306	Manufacturing Technology - II	3-1-0	8	ВС
ME307	Machine Design	3-0-2	8	BB
ME308	Dynamics of Machinery	2-1-0	6	BB
ME309	Control Systems	3-1-0	8	AB
ME311	Mechanical Engineering Laboratory - III	0-0-4	4	AB
ME322	Applied Thermodynamics - II	2-1-0	6	AB
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	ВС
ME411	Mechanical Engineering Laboratory - IV	0-0-4	4	AB
ME445	Finite Element Method	3-0-0	6	AB
ME481	Introduction to Biomechanics	3-0-0	6	ВС
ME498	Project - I	0-0-8	8	AA
ME503	Computational Fluid Dynamics	3-0-0	6	AA
CPI : SPI: CRI	EDITS TAKEN: CREDITS CLEARED:			

Semester8

Subject code	Subject Name	L-T-P	Credit	Grade
CE442	Industrial Waste Treatment and Management	3-0-0	6	AB
HS441	Industrial and Organizational Psychology	3-0-0	6	BB
ME442	Aerodynamics	3-0-0	6	AA
ME499	Project - II	0-0-16	16	AA
ME512	Mobile Robotics	3-0-0	6	ВС

CPI: SPI: CREDITS TAKEN: CREDITS CLEARED:

Semester9

CPI: SPI: CREDITS TAKEN: CREDITS CLEARED:

Semester10

Date and Time: December 12,2021 14:37:10



Assistant Registrar (Academic)