

भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna Transcript



Roll number: 0401ME34

Physics - II

Name : Orv Burrows

Year of admission: 2004

Programme: Bachelor of Technology Course: Mechanical engineering

Semes	teri

Subject code	Subject Name	L-T-P	Credit	Grade
CH101	Chemistry - I	3-1-0	8	ВС
CH110	Chemistry Laboratory	0-0-3	3	BB
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	вс
ME111	Engineering Drawing	2-0-3	7	AB
PH101	Physics - I	2-1-0	6	BB
PH110	Physics Laboratory	0-0-3	3	AA
CPI: SPI: CREDITS TAKEN: CREDITS CLEARED:				

	Semester2			
Subject code	Subject Name	L-T-P	Credit	Grade
CH102	Chemistry - II	3-1-0	8	ВС
CS101	Introduction to Computing	0-0-3	3	BB
CS110	Computing Laboratory	3-1-0	8	BC
EE102	Basic Electronics Laboratory	3-0-0	6	BC
MA102	Mathematics - II	3-1-0	8	BC
ME101	Engineering Mechanics	2-0-3	7	AB
ME110	Workshop - I	2-1-0	6	BB

0-0-3

Credit	Grade	Subject code	Subject Name		
8	ВС	CS201	Object Oriented Programming and Date		
3	BB	HS201	Introductory Microeconomic		
8	ВС	MA201	Mathematics - III		
6	BC	ME201	Solid Mechanics		
8	BC	ME204	Fluid Mechanics - I		
7	AB	ME205	Thermodynamics		
6	BB	ME211	Machine Drawing		
3	AA	CPI : SPI: CR	CPI: SPI: CREDITS TAKEN: CREDITS CLEARED:		

S201 Object Oriented Programming and Data Structures 3-0-3 S201 Introductory Microeconomics 6 A201 BC Mathematics - III 3-1-0 8 201 AB Solid Mechanics 2-1-0 6 E204 Fluid Mechanics - I 2-1-0 6 ВВ E205 ВВ Thermodynamics 3-1-0 8 E211 0-0-4 4 AB Machine Drawing

Semester4	
-----------	--

Subject code	Subject Name	L-T-P	Credit	Grade
EE280	Electrical Machines	3-0-0	6	СС
EE281	Electrical Machines Laboratory	0-0-3	3	BB
HS223	Cognition: Language and Computation	3-0-0	6	AB
MA251	Optimization Techniques	3-0-0	6	BB
ME202	Engineering Materials	3-0-0	6	ВС
ME203	Advanced Solid Mechanics	2-1-0	6	ВС
ME206	Fluid Mechanics - II	2-1-0	6	ВС
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	CD
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	СС
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	СС

3	CC	ME307
6	СС	ME308
3	BB	ME309
4	BB	ME311

Subject of

PH102

CDI ·	SPI: CREDITS TAKEN:	CREDITS CLEARED:
CFI.	SPI. CREDITS TAKEN .	CREDITS CLEARED.

Semester6

CPI: SPI: CREDITS TAKEN: CREDITS CLEARED:

	Subject code	Subject Name	L-T-P	Credit	Grade
	HS331 Sociology of Development			6	ВС
ME306 Manufacturing Technology - II			3-1-0	8	СС
	ME307	Machine Design	3-0-2	8	ВС
	ME308	Dynamics of Machinery	2-1-0	6	BB
ME309 ME311		Control Systems	3-1-0	8	ВС
		Mechanical Engineering Laboratory - III	0-0-4	4	BB
İ	ME322	322 Applied Thermodynamics - II		6	ВС
					•

CPI: SPI: CREDITS TAKEN: CREDITS CLEARED:

Semester7

Semester3

Subject code	Subject Name	L-T-P	Credit	Grade
ME400	Summer Training	0-0-0	2	AB
ME401	Industrial Engineering and Operations Research	3-1-0	8	AB
ME411	Mechanical Engineering Laboratory - IV	0-0-4	4	AB
ME441	Computational Fluid Dynamics	3-0-0	6	ВВ
ME445	Finite Element Method	3-0-0	6	ВС
ME498	Project - I	0-0-8	8	AB
PH401	Introduction to Nanomaterials	3-0-0	6	AB
CPI : SPI: CRI	EDITS TAKEN : CREDITS CLEARED:			

Semester8

Subject code	Subject Name	L-T-P	Credit	Grade
HS441	HS441 Industrial and Organizational Psychology		6	ВВ
ME442	Aerodynamics	3-0-0	6	AB
ME446	Composite Materials and Engineering	3-0-0	6	СС
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

Semester10

Date and Time: December 12,2021 14:35:03



Assistant Registrar (Academic)