

भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna Transcript



Roll number: 0401ME27

Semester2

Name: Tomasina Macari

Year of admission: 2004

Programme: Bachelor of Technology Course: Mechanical engineering

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Subject code	Subject Name	L-T-P	Credit	Grade
CH101	Chemistry - I	3-1-0	8	вс
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	AB
MA101	Mathematics - I	3-1-0	8	BB
ME111	Engineering Drawing	2-0-3	7	BB
PH101	Physics - I	2-1-0	6	вс
PH110	Physics Laboratory	0-0-3	3	AB

AB	CS101	
ВС	CS110	
AB	EE102	
BB	MA102	
BB	ME101	

CH102 Introduction to Computing 3-1-0 BC Computing Laboratory 8 Basic Electronics Laboratory 3-0-0 6 AB Mathematics - II 3-1-0 8 BB ВВ Engineering Mechanics 2-0-3 ME110 Workshop - I BC 2-1-0 6 3 AB PH102 Physics - II 0-0-3

Semester3

Subject code	Subject Name	L-T-P	Credit	Grade
CS201	Object Oriented Programming and Data Structures	3-0-3	9	AB
HS201	Introductory Microeconomics	3-0-0	6	AB
MA201	Mathematics - III	3-1-0	8	AB
ME201	Solid Mechanics	2-1-0	6	AB
ME204	Fluid Mechanics - I	2-1-0	6	AB
ME205	Thermodynamics	3-1-0	8	AB
ME211	Machine Drawing	0-0-4	4	BB
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Semester4

Subject Name	L-T-P	Credit	Grade
Electrical Machines	3-0-0	6	AB
Electrical Machines Laboratory	0-0-3	3	BB
Literature: Voices and Culture	3-0-0	6	ВС
Optimization Techniques	3-0-0	6	AB
Engineering Materials	3-0-0	6	AB
Advanced Solid Mechanics	2-1-0	6	вс
Fluid Mechanics - II	2-1-0	6	AB
Workshop - II	0-0-6	6	AB
Mechanical Engineering Laboratory - I	0-0-4	4	AB
	Electrical Machines Electrical Machines Laboratory Literature: Voices and Culture Optimization Techniques Engineering Materials Advanced Solid Mechanics Fluid Mechanics - II Workshop - II	Electrical Machines 3-0-0	Electrical Machines 3-0-0 6

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	AB
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	AB
ME305	Heat and Mass Transfer	3-1-0	8	AB
ME310	Mechanical Engineering Laboratory - II	0-0-4	4	AA
ME321	Applied Thermodynamics - I	2-1-0	6	AA

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Semester6

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

CPI: SPI: CREDITS TAKEN: CREDITS CLEARED:

Semester7

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	AB
ME445	ME445 Finite Element Method ME498 Project - I		6	AB
ME498			8	AA
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	Industrial and Organizational Psychology	3-0-0	6	BB
MA412	Matrix Computation	3-0-0	6	AB
ME442	Aerodynamics	3-0-0	6	AB
ME446	Composite Materials and Engineering	3-0-0	6	AB
ME499	Project - II	0-0-16	16	AB

CPI: SPI: CREDITS TAKEN: CREDITS CLEARED:

Semester9

Semester10

Date and Time: December 12,2021 14:34:52



Assistant Registrar (Academic)