

भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna Transcript



Roll number: 0401ME18

Name : Lyell Boutwell

Year of admission: 2004

Programme: Bachelor of Technology Course: Mechanical engineering

Semester1

oject 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	СС
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	BB
PH101	Physics - I	2-1-0	6	CD
PH110	Physics Laboratory	0-0-3	3	AB

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	Subject Name

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	AB				
CS110	Computing Laboratory	3-1-0	8	СС				
EE102	Basic Electronics Laboratory	3-0-0	6	BC				
MA102	Mathematics - II	3-1-0	8	BC				
ME101	Engineering Mechanics	2-0-3	7	BB				
ME110	Workshop - I	2-1-0	6	CD				
PH102	Physics - II	0-0-3	3	AB				
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		Semester3				
	Subject code	Subject Name		L-T-P	Credit	Grade
	CS201	Object Oriented Programming and Data Stru	ictures	3-0-3	9	ВС
1	HS201	Introductory Microeconomics		3-0-0	6	ВС
1	MA201	Mathematics - III		3-1-0	8	СС
1	ME201	Solid Mechanics		2-1-0	6	СС
	ME204	Fluid Mechanics - I		2-1-0	6	СС
	ME205	Thermodynamics		3-1-0	8	ВС
	ME211	Machine Drawing		0-0-4	4	BB
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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	CC
HS202	Introductory Macroeconomics	3-0-0	6	СС
MA251	Optimization Techniques	3-0-0	6	СС
ME202	Engineering Materials	3-0-0	6	СС
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

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Semester5

Subject code ME301 ME302 ME303 ME304 ME305 ME310

ME321

CPI: SPI: CREDITS TAKEN: CREDITS CLEARED:

Subject Name	L-T-P	Credit	Grade
Manufacturing Technology - I	3-1-0	8	DD
Mechanical Measurements	2-1-0	6	BB
Design of Machine Elements	3-1-0	8	СС
Kinematics of Machinery	2-1-0	6	CD
Heat and Mass Transfer	3-1-0	8	ВС
Mechanical Engineering Laboratory - II	0-0-4	4	ВС

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Applied Thermodynamics - I

Semester6

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	BB
ME307	Machine Design	3-0-2	8	BB
ME308	Dynamics of Machinery	2-1-0	6	BB
ME309	Control Systems	3-1-0	8	CD
ME311	Mechanical Engineering Laboratory - III	0-0-4	4	BB
ME322	Applied Thermodynamics - II	2-1-0	6	ВС
CPI: SPI: CRI	EDITS TAKEN : CREDITS CLEARED:			

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	AA
ME449	Refrigeration and Air Conditioning	3-0-0	6	BB
ME461	Robotics and Robot Applications	3-0-0	6	AB
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	Industrial and Organizational Psychology	3-0-0	6	ВС
ME442	Aerodynamics	3-0-0	6	BB
ME446	Composite Materials and Engineering	3-0-0	6	CD
ME499	Project - II	0-0-16	16	BB
PH403	Photovoltaics & Fuel Cell Technology	3-0-0	6	ВВ

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Semester9

Semester10

Date and Time: December 12,2021 14:34:42



Assistant Registrar (Academic)