

भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna



Transcript

Name: Violette blenkinship 0501ME14 Roll No:

Year of Admission: 2005

Semester 2

Programme: Bachelor of Technology

Course: Mechanical Engineering

Semester	4	

Semester 1				
Sub. Code	Subject Name	L-T-P	CRD	GRD
CH101	Chemistry - I	3-1-0	8	СС
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	CC
MA101	Mathematics - I	3-1-0	8	DD
ME110	Workshop - I	0-0-3	3	ВВ
ME111	Engineering Drawing	2-0-3	7	BB
PH101	Physics - I	2-1-0	6	CC

Credits Taken: 49.0 Credits Cleared: 49.0 SPI: 6.43 CPI: 6.43

. Code	Subject Name	L-1-P	CRD	GRD
1 101	Chemistry - I	3-1-0	8	CC
1 110	Chemistry Laboratory	0-0-3	3	AB
101	Electrical Sciences	3-1-0	8	ВС
S101	English : Language Through Literature	3-0-0	6	CC
A101	Mathematics - I	3-1-0	8	DD
E110	Workshop - I	0-0-3	3	BB
E 111	Engineering Drawing	2-0-3	7	BB
H101	Physics - I	2-1-0	6	CC

Sub. Code	Subject Name	L-T-P	CRD	GRD
CH102	Chemistry - II	3-0-0	6	вс
CS101	Introduction to Computing	3-0-0	6	CD
CS110	Computing Laboratory	0-0-3	3	CD
EE102	Basic Electronics Laboratory	0-0-4	4	AA
MA102	Mathematics - II	3-1-0	8	СС
ME101	Engineering Mechanics	3-1-0	8	СС
PH102	Physics - II	2-1-0	6	вс
PH110	Physics Laboratory	0-0-3	3	AB

Semester 3				
Sub. Code	Subject Name	L-T-P	CRD	GRD
CS201 0	pject Oriented Programming and Data Structure	s 3-0-3	9	СС
HS201	Introductory Microeconomics	3-0-0	6	BC
MA201	Mathematics - III	3-1-0	8	СС
ME201	Solid Mechanics	2-1-0	6	ВС
ME204	Fluid Mechanics - I	2-1-0	6	BB
ME205	Thermodynamics	3-1-0	8	ВС
ME211	Machine Drawing	0-0-4	4	BB

Credits Taken: 47.0 Credits Cleared: 47.0 SPI: 6.85 CPI: 6.64

Subject Name	L-T-P	CRD	GRD
Electrical Machines	3-0-0	6	CD
Electrical Machines Laboratory	0-0-3	3	ВС
Introductory Macroeconomics	3-0-0	6	СС
Introduction to Numerical Methods	3-0-0	6	BB
Engineering Materials	3-0-0	6	вс
Advanced Solid Mechanics	2-1-0	6	СС
Fluid Mechanics - II	2-1-0	6	BB
Workshop - II	0-0-6	6	BB
Mechanical Engineering Laboratory - I	0-0-4	4	ВС
	Electrical Machines Electrical Machines Laboratory Introductory Macroeconomics Introduction to Numerical Methods Engineering Materials Advanced Solid Mechanics Fluid Mechanics - II Workshop - II	Electrical Machines 3-0-0	Electrical Machines 3-0-0 6 Electrical Machines Laboratory 0-0-3 3 Introductory Macroeconomics 3-0-0 6 Introduction to Numerical Methods 3-0-0 6 Engineering Materials 3-0-0 6 Advanced Solid Mechanics 2-1-0 6 Fluid Mechanics - II 2-1-0 6 Workshop - II 0-0-6 6

Credits Taken: 49.0 Credits Cleared: 49.0 SPI: 6.88 CPI: 6.7

Semester 5				
Sub. Code	Subject Name	L-T-P	CRD	GRD
ME301	Manufacturing Technology - I	3-1-0	8	ВС
ME302	Mechanical Measurements	2-1-0	6	ВС
ME303	Design of Machine Elements	3-1-0	8	ВС
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	AB
ME321	Applied Thermodynamics - I	2-1-0	6	ВС

Credits Taken: 46.0 Credits C	leared: 46.0 SPI: 7.	22 CPI: 6.8
-------------------------------	----------------------	-------------

Semester 6				
Sub. Code	Subject Name	L-T-P	CRD	GRD
HS311	Diasporic Literature	3-0-0	6	ВС
ME306	Manufacturing Technology - II	3-1-0	8	BB
ME307	Machine Design	3-0-2	8	ВС
ME308	Dynamics of Machinery	2-1-0	6	вс
ME309	Control Systems	3-1-0	8	ВС
ME311	Mechanical Engineering Laboratory - III	0-0-4	4	AB
ME322	Applied Thermodynamics - II	2-1-0	6	ВС
		•		

Semester 7				
Sub. Code	Subject Name	L-T-P	CRD	GRD
ME400	Summer Training	0-0-0	2	AB
ME401	ndustrial Engineering and Operations Research	3-1-0	8	BB
ME411	Mechanical Engineering Laboratory - IV	0-0-4	4	AA
ME445	Finite Element Method	3-0-0	6	BB
ME481	Introduction to Biomechanics	3-0-0	6	ВС
ME498	Project - I	0-0-8	8	BB
ME503	Computational Fluid Dynamics	3-0-0	6	ВС
'				

Credits Taken: 40.0 Credits	Cleared: 40.0	SPI: 7.95	CPI: 7.02
-----------------------------	---------------	-----------	-----------

Semester 8				
Sub. Code	Subject Name	L-T-P	CRD	GRD
CE442	Industrial Waste Treatment and Management	3-0-0	6	BB
HS441	Industrial and Organizational Psychology	3-0-0	6	AB
ME442	Aerodynamics	3-0-0	6	ВС
ME446	Composite Materials and Engineering	3-0-0	6	CD
ME499	Project - II	0-0-16	16	AB

Credits Taken: 40.0 Credits Cleared: 40.0 SPI: 7.95 CPI: 7.12

Date of issue: 15 Aug 2022, 16:24:24



Assistant Registrar (Academic)