

भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna



Transcript

Roll No: 0401ME12 Name: Marjory anyon Year of Admission: 2004

Programme: Bachelor of Technology **Course:** Mechanical Engineering

Semester 1

Sub. Code	Subject Name	L-T-P	CRD	GRD
CH101	Chemistry - I	3-1-0	8	CD
CH110	Chemistry Laboratory	0-0-3	3	СС
EE101	Electrical Sciences	3-1-0	8	CD
HS101	English : Language Through Literature	3-0-0	6	СС
MA101	Mathematics - I	3-1-0	8	CD
ME111	Engineering Drawing	2-0-3	7	ВС
PH101	Physics - I	2-1-0	6	DD
PH110	Physics Laboratory	0-0-3	3	ВС

Credits Taken: 49.0 Credits Cleared: 49.0 SPI: 5.47 CPI: 5.47

Semester 2	

Sub. Code	Subject Name	L-T-P	CRD	GRD
CH102	Chemistry - II	3-0-0	6	CD
CS101	Introduction to Computing	3-0-0	6	DD
CS110	Computing Laboratory	0-0-3	3	ВС
EE102	Basic Electronics Laboratory	0-0-4	4	ВС
MA102	Mathematics - II	3-1-0	8	CD
ME101	Engineering Mechanics	3-1-0	8	DD
ME110	Workshop - I	0-0-3	3	BB
PH102	Physics - II	2-1-0	6	DD
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Credits Taken: 44.0 Credits Cleared: 44.0 SPI: 5.07 CPI: 5.28

Semester 3

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

Credits Taken: 47.0 Credits Cleared: 47.0 SPI: 5.96 CPI: 5.51

Semester 4

Sub. Code	Subject Name	L-T-P	CRD	GRD
EE280	Electrical Machines	3-0-0	6	DD
EE281	Electrical Machines Laboratory	0-0-3	3	ВС
HS211	Literature: Voices and Culture	3-0-0	6	СС
MA251	Optimization Techniques	3-0-0	6	CD
ME202	Engineering Materials	3-0-0	6	СС
ME203	Advanced Solid Mechanics	2-1-0	6	СС
ME206	Fluid Mechanics - II	2-1-0	6	CD
ME210	Workshop - II	0-0-6	6	ВС
ME212	Mechanical Engineering Laboratory - I	0-0-4	4	BB

Credits Taken: 49.0 Credits Cleared: 49.0 SPI: 5.86 CPI: 5.6

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	BB
ME303	Design of Machine Elements	3-1-0	8	СС
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	AB
ME321	Applied Thermodynamics - I	2-1-0	6	BB

Credits Taken: 46.0 Credits Cleared: 46.0 SPI: 7.57 CPI: 5.98

Semester 6

Sub. Code	Subject Name	L-T-P	CRD	GRD
HS331	Sociology of Development	3-0-0	6	ВС
ME306	Manufacturing Technology - II	3-1-0	8	СС
ME307	Machine Design	3-0-2	8	BB
ME308	Dynamics of Machinery	2-1-0	6	BB
ME309	Control Systems	3-1-0	8	СС
ME311	Mechanical Engineering Laboratory - III	0-0-4	4	BB
ME322	Applied Thermodynamics - II	2-1-0	6	ВС

Credits Taken: 46.0 Credits Cleared: 46.0 SPI: 7.04 CPI: 6.16

Semester 7

Subject Name	L-T-P	CRD	GRD
Graphs, Groups and Network	3-0-0	6	AB
Summer Training	0-0-0	2	AB
ndustrial Engineering and Operations Research	3-1-0	8	AB
Mechanical Engineering Laboratory - IV	0-0-4	4	AA
Computational Fluid Dynamics	3-0-0	6	BB
Robotics and Robot Applications	3-0-0	6	AB
Project - I	0-0-8	8	AB
	Graphs, Groups and Network Summer Training Industrial Engineering and Operations Research Mechanical Engineering Laboratory - IV Computational Fluid Dynamics Robotics and Robot Applications	Graphs, Groups and Network 3-0-0 Summer Training 0-0-0 Industrial Engineering and Operations Research 3-1-0 Mechanical Engineering Laboratory - IV 0-0-4 Computational Fluid Dynamics 3-0-0 Robotics and Robot Applications 3-0-0	Graphs, Groups and Network 3-0-0 6 Summer Training 0-0-0 2 Industrial Engineering and Operations Research 3-1-0 8 Mechanical Engineering Laboratory - IV 0-0-4 4 Computational Fluid Dynamics 3-0-0 6 Robotics and Robot Applications 3-0-0 6

Credits Taken: 40.0 Credits Cleared: 40.0 SPI: 8.95 CPI: 6.5

Semester 8

Sub. Code	Subject Name	L-T-P	CRD	GRD
HS441	Industrial and Organizational Psychology	3-0-0	6	СС
MA412	Matrix Computation	3-0-0	6	СС
ME442	Aerodynamics	3-0-0	6	вс
ME446	Composite Materials and Engineering	3-0-0	6	CD
ME499	Project - II	0-0-16	16	BB

Credits Taken: 40.0 Credits Cleared: 40.0 SPI: 6.8 CPI: 6.54

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Assistant Registrar (Academic)