

भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna



Transcript

Roll No: 0501ME07 Name: Mikael lound Year of Admission: 2005

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	СС
CH110	Chemistry Laboratory	0-0-3	3	AA
EE101	Electrical Sciences	3-1-0	8	BB
HS101	English : Language Through Literature	3-0-0	6	ВВ
MA101	Mathematics - I	3-1-0	8	ВС
ME110	Workshop - I	0-0-3	3	вс
ME111	Engineering Drawing	2-0-3	7	AA
PH101	Physics - I	2-1-0	6	BB

Credits Taken: 49.0 Credits Cleared: 49.0 SPI: 7.86 CPI: 7.86

Semester 2

Subject Name	L-T-P	CRD	GRD
Chemistry - II	3-0-0	6	вс
Introduction to Computing	3-0-0	6	ВС
Computing Laboratory	0-0-3	3	ВС
Basic Electronics Laboratory	0-0-4	4	AB
Mathematics - II	3-1-0	8	ВС
Engineering Mechanics	3-1-0	8	BB
Physics - II	2-1-0	6	ВС
Physics Laboratory	0-0-3	3	AB
	Chemistry - II Introduction to Computing Computing Laboratory Basic Electronics Laboratory Mathematics - II Engineering Mechanics Physics - II	Chemistry - II 3-0-0	Chemistry - II 3-0-0 6 Introduction to Computing 3-0-0 6 Computing Laboratory 0-0-3 3 Basic Electronics Laboratory 0-0-4 4 Mathematics - II 3-1-0 8 Engineering Mechanics 3-1-0 8 Physics - II 2-1-0 6

Credits Taken: 44.0 Credits Cleared: 44.0 SPI: 7.5 CPI: 7.69

Semester 3

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

Credits Taken: 47.0 Credits Cleared: 47.0 SPI: 6.91 CPI: 7.43

Semester 4

Sub. Code	Subject Name	L-T-P	CRD	GRD
EE280	Electrical Machines	3-0-0	6	CD
EE281	Electrical Machines Laboratory	0-0-3	3	BB
HS202	Introductory Macroeconomics	3-0-0	6	СС
MA231	Introduction to Numerical Methods	3-0-0	6	вс
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
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Credits Taken: 49.0 Credits Cleared: 49.0 SPI: 7.1 CPI: 7.34

Semester 5

Sub. Code	Subject Name	L-T-P	CRD	GRD
ME301	Manufacturing Technology - I	3-1-0	8	BB
ME302	Mechanical Measurements	2-1-0	6	AB
ME303	Design of Machine Elements	3-1-0	8	СС
ME304	Kinematics of Machinery	2-1-0	6	ВС
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: 7.74 CPI: 7.42

Semester 6

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

Credits Taken: 46.0 Credits Cleared: 46.0 SPI: 8.43 CPI: 7.59

Semester 7

Sub. Code	Subject Name	L-T-P	CRD	GRD
ME400	Summer Training	0-0-0	2	AA
ME401	ndustrial Engineering and Operations Research	3-1-0	8	AB
ME411	Mechanical Engineering Laboratory - IV	0-0-4	4	AB
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	AA
ME503	Computational Fluid Dynamics	3-0-0	6	AB

Credits Taken: 40.0 Credits Cleared: 40.0 SPI: 8.8 CPI: 7.74

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Sub. Code	Subject Name	L-T-P	CRD	GRD
CE442	Industrial Waste Treatment and Management	3-0-0	6	СС
HS441	Industrial and Organizational Psychology	3-0-0	6	AB
ME442	Aerodynamics	3-0-0	6	AB
ME499	Project - II	0-0-16	16	AA
ME512	Mobile Robotics	3-0-0	6	BB

Credits Taken: 40.0 Credits Cleared: 40.0 SPI: 8.8 CPI: 7.86

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Assistant Registrar (Academic)