

भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna



Transcript

Roll No: 0501ME17 Name: Ailee grief 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	AB
EE101	Electrical Sciences	3-1-0	8	СС
HS101	English : Language Through Literature	3-0-0	6	BB
MA101	Mathematics - I	3-1-0	8	AB
ME110	Workshop - I	0-0-3	3	вс
ME111	Engineering Drawing	2-0-3	7	AB
PH101	Physics - I	2-1-0	6	BB

Credits Taken: 49.0 Credits Cleared: 49.0 SPI: 7.65 CPI: 7.65

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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	ВС
CS110	Computing Laboratory	0-0-3	3	СС
EE102	Basic Electronics Laboratory	0-0-4	4	BB
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	BB

Credits Taken: 44.0 Credits Cleared: 44.0 SPI: 6.73 CPI: 7.22

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
HS231	Introductory Sociology	3-0-0	6	ВС
MA201	Mathematics - III	3-1-0	8	CD
ME201	Solid Mechanics	2-1-0	6	ВС
ME204	Fluid Mechanics - I	2-1-0	6	ВС
ME205	Thermodynamics	3-1-0	8	СС
ME211	Machine Drawing	0-0-4	4	вс
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Credits Taken: 47.0 Credits Cleared: 47.0 SPI: 6.49 CPI: 6.97

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
HS222	Language, Human Mind and Indian Society	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	DD
ME206	Fluid Mechanics - II	2-1-0	6	СС
ME210	Workshop - II	0-0-6	6	AB
ME212	Mechanical Engineering Laboratory - I	0-0-4	4	AB

Credits Taken: 49.0 Credits Cleared: 49.0 SPI: 6.06 CPI: 6.74

Semester 5

Sub. Code	Subject Name	L-T-P	CRD	GRD
ME301	Manufacturing Technology - I	3-1-0	8	AB
ME302	Mechanical Measurements	2-1-0	6	CC
ME303	Design of Machine Elements	3-1-0	8	DD
ME304	Kinematics of Machinery	2-1-0	6	CD
ME305	Heat and Mass Transfer	3-1-0	8	СС
ME310	Mechanical Engineering Laboratory - II	0-0-4	4	BB
ME321	Applied Thermodynamics - I	2-1-0	6	CD

Credits Taken: 46.0 Credits Cleared: 46.0 SPI: 6.09 CPI: 6.61

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	CD
ME308	Dynamics of Machinery	2-1-0	6	вс
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	CD

Credits Taken: 46.0 Credits Cleared: 46.0 SPI: 6.48 CPI: 6.59

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	AB
ME411	Mechanical Engineering Laboratory - IV	0-0-4	4	AA
ME481	Introduction to Biomechanics	3-0-0	6	BB
ME498	Project - I	0-0-8	8	AB
ME501	Robotics: Advanced Concepts and Analysis	3-0-0	6	ВС
ME503	Computational Fluid Dynamics	3-0-0	6	ВС

Credits Taken: 40.0 Credits Cleared: 40.0 SPI: 8.35 CPI: 6.81

Semester 8

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

Credits Taken: 40.0 Credits Cleared: 40.0 SPI: 8.2 CPI: 6.96

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Assistant Registrar (Academic)