

भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna



Transcript

Roll No: 0401ME08

Name: Essa Prangley

Programme: Bachelor of Technology Course: ME

Year of Admission: 2004

Semester 1

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

Credits Taken: 49 Credits Cleared: 70 SPI: 8.82 CPI: 8.82

Semester 2

Sub Code	Subject Name	L-T-P	CRD	GRD
CH102	Chemistry - II	3-0-0	6	AA
CS101	Introduction to Computing	3-0-0	6	BB
CS110	Computing Laboratory	0-0-3	3	BB
EE102	Basic Electronics Laboratory	0-0-4	4	AB
MA102	Mathematics - II	3-1-0	8	AA
ME101	Engineering Mechanics	3-1-0	8	AB
ME110	Workshop - I	0-0-3	3	AA
PH102	Physics - II	2-1-0	6	AB

Credits Taken: 44 Credits Cleared: 73 SPI: 9.18 CPI: 8.99

Semester 3

Sub	Code	Subject Name	L-T-P	CRD	GRD
CS	201	Object Oriented Programming and Data Structures	3-0-3	9	AB
HS	201	Introductory Microeconomics	3-0-0	6	BB
MA	201	Mathematics - III	3-1-0	8	BB
ME	201	Solid Mechanics	2-1-0	6	AA
ME	204	Fluid Mechanics - I	2-1-0	6	AB
ME	205	Thermodynamics	3-1-0	8	AA
ME	211	Machine Drawing	0-0-4	4	AA

Credits Taken: 47 Credits Cleared: 64 SPI: 9.09 CPI: 9.02

Semester 4

Sub Code	Subject Name	L-T-P	CRD	GRD
EE280	Electrical Machines	3-0-0	6	BB
EE281	Electrical Machines Laboratory	0-0-3	3	BB
HS202	Introductory Macroeconomics	3-0-0	6	BC
MA214	Introduction to Computational Topology	3-0-0	6	BC
ME202	Engineering Materials	3-0-0	6	AB
ME203	Advanced Solid Mechanics	2-1-0	6	AB
ME206	Fluid Mechanics - II	2-1-0	6	BB
ME210	Workshop - II	0-0-6	6	AA
ME212	Mechanical Engineering Laboratory - I	0-0-4	4	AB

Credits Taken: 49 Credits Cleared: 75 SPI: 8.33 CPI: 8.84

Semester 5

Subject Name	L-T-P	CRD	GRD
Manufacturing Technology - I	3-1-0	8	AB
Mechanical Measurements	2-1-0	6	AB
Design of Machine Elements	3-1-0	8	BC
Kinematics of Machinery	2-1-0	6	AB
Heat and Mass Transfer	3-1-0	8	AB
Mechanical Engineering Laboratory - II	0-0-4	4	AB
Applied Thermodynamics - I	2-1-0	6	AB
	Manufacturing Technology - I Mechanical Measurements Design of Machine Elements Kinematics of Machinery Heat and Mass Transfer Mechanical Engineering Laboratory - II	Manufacturing Technology - I 3-1-0 Mechanical Measurements 2-1-0 Design of Machine Elements 3-1-0 Kinematics of Machinery 2-1-0 Heat and Mass Transfer 3-1-0 Mechanical Engineering Laboratory - II 0-0-4	Manufacturing Technology - I 3-1-0 8 Mechanical Measurements 2-1-0 6 Design of Machine Elements 3-1-0 8 Kinematics of Machinery 2-1-0 6 Heat and Mass Transfer 3-1-0 8 Mechanical Engineering Laboratory - II 0-0-4 4

Credits Taken: 46 Credits Cleared: 61 SPI: 8.65 CPI: 8.8

Semester 6

Sub Code	Subject Name	L-T-P	CRD	GRD
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	AB
ME308	Dynamics of Machinery	2-1-0	6	AA
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	BB

Credits Taken: 46 Credits Cleared: 61 SPI: 8.7 CPI: 8.79

Semester 7

Sub Code	Subject Name	L-T-P	CRD	GRD
ME400	Summer Training	0-0-0	2	AA
ME401	Industrial Engineering and Operations Research	3-1-0	8	AB
ME411	Mechanical Engineering Laboratory - IV	0-0-4	4	AB
ME441	Computational Fluid Dynamics	3-0-0	6	AB
ME445	Finite Element Method	3-0-0	6	AA
ME498	Project - I	0-0-8	8	AA
PH401	Introduction to Nanomaterials	3-0-0	6	AA

Credits Taken: 40 Credits Cleared: 67 SPI: 9.55 CPI: 8.88

Semester 8

Sub Code	Subject Name	L-T-P	CRD	GRD
HS441	Industrial and Organizational Psychology	3-0-0	6	AB
MA412	Matrix Computation	3-0-0	6	BB
ME442	Aerodynamics	3-0-0	6	AA
ME446	Composite Materials and Engineering	3-0-0	6	BB
ME499	Project - II	0-0-16	16	AA
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Credits Taken: 40 Credits Cleared: 45 SPI: 9.25 CPI: 8.92

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Asistant Registrar(Academic)