

भारतीय प्रौद्योगिकी संस्थान पटना **INDIAN INSTITUTE OF TECHNOLOGY PATNA**



TRANSCRIPT

Roll No: 0401ME23 Name:Juline Krout

Programme: Btech Course: Mechanical Engineering

Sub Code	Subject Name	L-T-P	CRD	GRD
CH101	Chemistry - I	3/1/2000	8	CC
CH110	Chemistry Laboratory	0-0-3	3	AB
EE101	Electrical Sciences	3/1/2000	8	DD
HS101	English: Language Through Literature	3-0-0	6	AB
MA101	Mathematics - I	3/1/2000	8	BC
ME111	Engineering Drawing	2-0-3	7	BC
PH101	Physics - I	2/1/2000	6	CD
PH110	Physics Laboratory	0-0-3	3	AB

Credits taken: 49 Credits cleared: 49 SPI: 6.59 CPI:6.59

Semester 2

Subject Name	L-T-P	CRD	GRD
Chemistry - II	3-0-0	6	CC
Introduction to Computing	3-0-0	6	CD
Computing Laboratory	0-0-3	3	BB
Basic Electronics Laboratory	0-0-4	4	BC
Mathematics - II	3/1/2000	8	BC
Engineering Mechanics	3/1/2000	8	BB
Workshop - I	0-0-3	3	AB
Physics - II	2/1/2000	6	DD
	Chemistry - II Introduction to Computing Computing Laboratory Basic Electronics Laboratory Mathematics - II Engineering Mechanics Workshop - I	Chemistry - II 3-0-0 Introduction to Computing 3-0-0 Computing Laboratory 0-0-3 Basic Electronics Laboratory 0-0-4 Mathematics - II 3/1/2000 Engineering Mechanics 3/1/2000 Workshop - I 0-0-3	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 3/1/2000 8 Engineering Mechanics 3/1/2000 8 Workshop - I 0-0-3 3

Credits taken: 44 Credits cleared: 44 SPI: 6.57 CPI:6.58

Semester 3

Sub Code	Subject Name	L-T-P	CRD	GRD
CS201	Object Oriented Programming and Data Structures	3-0-3	9	BB
HS201	Introductory Microeconomics	3-0-0	6	BC
MA201	Mathematics - III	3/1/2000	8	AB
ME201	Solid Mechanics	2/1/2000	6	AB
ME204	Fluid Mechanics - I	2/1/2000	6	BB
ME205	Thermodynamics	3/1/2000	8	BB
ME211	Machine Drawing	0-0-4	4	BB

Credits taken: 47 Credits cleared: 47 SPI: 8.17 CPI:7.11

Year of Admission: 2004

Semester 4

Semester 1

Sub Code	Subject Name	L-T-P	CRD	GRD
EE280	Electrical Machines	3-0-0	6	BC
EE281	Electrical Machines Laboratory	0-0-3	3	CC
HS202	Introductory Macroeconomics	3-0-0	6	BC
MA251	Optimization Techniques	3-0-0	6	BB
ME202	Engineering Materials	3-0-0	6	BC
ME203	Advanced Solid Mechanics	2/1/2000	6	BC
ME206	Fluid Mechanics - II	2/1/2000	6	BC
ME210	Workshop - II	0-0-6	6	BC
ME212	Mechanical Engineering Laboratory - I	0-0-4	4	BB

CPI:7.12

Credits taken: 49 Credits cleared: 49 SPI: 7.14

Semester 5

Sub Code	Subject Name	L-T-P	CRD	GRD
ME301	Manufacturing Technology - I	3/1/2000	8	CC
ME302	Mechanical Measurements	2/1/2000	6	BB
ME303	Design of Machine Elements	3/1/2000	8	BB
ME304	Kinematics of Machinery	2/1/2000	6	BB
ME305	Heat and Mass Transfer	3/1/2000	8	AB
ME310	Mechanical Engineering Laboratory - II	0-0-4	4	BB
ME321	Applied Thermodynamics - I	2/1/2000	6	CC

Credits taken: 46 Credits cleared: 46 SPI: 7.57 CPI:7.21

Semester 6

Sub Code	Subject Name	L-T-P	CRD	GRD
HS331	Sociology of Development	3-0-0	6	AB
ME306	Manufacturing Technology - II	3/1/2000	8	BC
ME307	Machine Design	3-0-2	8	BB
ME308	Dynamics of Machinery	2/1/2000	6	BB
ME309	Control Systems	3/1/2000	8	BC
ME311	Mechanical Engineering Laboratory - III	0-0-4	4	BB
ME322	Applied Thermodynamics - II	2/1/2000	6	CC

Credits taken: 46 Credits cleared: 46 SPI: 7.52 CPI:7.26

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	3/1/2000	8	BC
ME411	Mechanical Engineering Laboratory - IV	0-0-4	4	AB
ME441	Computational Fluid Dynamics	3-0-0	6	AB
ME461	Robotics and Robot Applications	3-0-0	6	BB
ME498	Project - I	0-0-8	8	BB
PH401	Introduction to Nanomaterials	3-0-0	6	AB

CPI:7.41 Credits taken: 40 Credits cleared: 40 SPI: 8.3

Semester 8

Sub Code	Subject Name	L-T-P	CRD	GRD
HS441	Industrial and Organizational Psychology	3-0-0	6	BC
ME442	Aerodynamics	3-0-0	6	AA
ME446	Composite Materials and Engineering	3-0-0	6	BC
ME499	Project - II	0-0-16	16	BB
PH403	Photovoltaics & Fuel Cell Technology	3-0-0	6	AB

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