भारतीय प्रौद्योगिकी संस्थान पटना
Indian Institute of Technology Patna

Roll No:	0501ME14	Name:	Violette Blenkinship	Year of Admission:	2005
Programme:	Bachelor of Technology	Course:	ME		

Semester 1

Sub Code	Subject Name	L-T-P	CRD	GRD
CH101	Chemistry - I	3-1-0	8	CC
CH110	Chemistry Laboratory	0-0-3	3	AB
EE101	Electrical Sciences	3-1-0	8	BC
HS101	English : Language Through Literature	3-0-0	6	CC
MA101	Mathematics - I	3-1-0	8	DD
ME110	Workshop - I	0-0-3	3	BB
ME111	Engineering Drawing	2-0-3	7	BB
PH101	Physics - I	2-1-0	6	CC

Credits Taken: 49   Credits Cleared: 54   SPI: 6.43   CPI: 6.43

Semester 2

Sub Code	Subject Name	L-T-P	CRD	GRD
CH102	Chemistry - II	3-0-0	6	BC
CS101	Introduction to Computing	3-0-0	6	CD
CS110	Computing Laboratory	0-0-3	3	CD
EE102	Basic Electronics Laboratory	0-0-4	4	AA
MA102	Mathematics - II	3-1-0	8	CC
ME101	Engineering Mechanics	3-1-0	8	CC
PH102	Physics - II	2-1-0	6	BC
PH110	Physics Laboratory	0-0-3	3	AB

Credits Taken: 44   Credits Cleared: 55   SPI: 6.64   CPI: 6.53

Semester 3

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

Credits Taken: 47   Credits Cleared: 49   SPI: 6.85   CPI: 6.64

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	BC
HS202	Introductory Macroeconomics	3-0-0	6	CC
MA231	Introduction to Numerical Methods	3-0-0	6	BB
ME202	Engineering Materials	3-0-0	6	BC
ME203	Advanced Solid Mechanics	2-1-0	6	CC
ME206	Fluid Mechanics - II	2-1-0	6	BB
ME210	Workshop - II	0-0-6	6	BB
ME212	Mechanical Engineering Laboratory - I	0-0-4	4	BC

Credits Taken: 49   Credits Cleared: 62   SPI: 6.88   CPI: 6.7

Semester 5

Sub Code	Subject Name	L-T-P	CRD	GRD
ME301	Manufacturing Technology - I	3-1-0	8	BC
ME302	Mechanical Measurements	2-1-0	6	BC
ME303	Design of Machine Elements	3-1-0	8	BC
ME304	Kinematics of Machinery	2-1-0	6	CC
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	BC

Credits Taken: 46   Credits Cleared: 51   SPI: 7.22   CPI: 6.8

Semester 6

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

Credits Taken: 46   Credits Cleared: 52   SPI: 7.35   CPI: 6.89

Semester 7

Sub Code	Subject Name	L-T-P	CRD	GRD
ME400	Summer Training	0-0-0	2	AB
ME401	Industrial Engineering and Operations Research	3-1-0	8	BB
ME411	Mechanical Engineering Laboratory - IV	0-0-4	4	AA
ME445	Finite Element Method	3-0-0	6	BB
ME481	Introduction to Biomechanics	3-0-0	6	BC
ME498	Project - I	0-0-8	8	BB
ME503	Computational Fluid Dynamics	3-0-0	6	BC

Credits Taken: 40   Credits Cleared: 57   SPI: 7.95   CPI: 7.02

Semester 8

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

Credits Taken: 40   Credits Cleared: 38   SPI: 7.95   CPI: 7.12

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Asistant Registrar(Academic)