भारतीय प्रौद्योगिकी संस्थान पटना
INDIAN INSTITUTE OF TECHNOLOGY PATNA

TRANSCRIPT

Roll No:	0401ME20	Name: Collin Peare	Year of Admission:	2004
Programme: Btech		**Course:** Mechanical Engineering		

Semester 1

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

Credits taken: 49　Credits cleared: 49　SPI: 6.86　CPI:6.86

Semester 2

Sub Code	Subject Name	L-T-P	CRD	GRD
CH102	Chemistry - II	3-0-0	6	CC
CS101	Introduction to Computing	3-0-0	6	CD
CS110	Computing Laboratory	0-0-3	3	BC
EE102	Basic Electronics Laboratory	0-0-4	4	BB
MA102	Mathematics - II	3/1/2000	8	BC
ME101	Engineering Mechanics	3/1/2000	8	CC
ME110	Workshop - I	0-0-3	3	AB
PH102	Physics - II	2/1/2000	6	DD

Credits taken: 44　Credits cleared: 44　SPI: 6.23　CPI:6.54

Semester 3

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

Credits taken: 47　Credits cleared: 47　SPI: 7.47　CPI:6.85

Semester 4

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	AB
HS202	Introductory Macroeconomics	3-0-0	6	BB
MA251	Optimization Techniques	3-0-0	6	BC
ME202	Engineering Materials	3-0-0	6	BB
ME203	Advanced Solid Mechanics	2/1/2000	6	CC
ME206	Fluid Mechanics - II	2/1/2000	6	BB
ME210	Workshop - II	0-0-6	6	AA
ME212	Mechanical Engineering Laboratory - I	0-0-4	4	BB

Credits taken: 49　Credits cleared: 49　SPI: 7.82　CPI:7.09

Semester 5

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

Credits taken: 46　Credits cleared: 46　SPI: 7.57　CPI:7.19

Semester 6

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

Credits taken: 46　Credits cleared: 46　SPI: 7.78　CPI:7.29

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	AA
ME411	Mechanical Engineering Laboratory - IV	0-0-4	4	AA
ME441	Computational Fluid Dynamics	3-0-0	6	AA
ME449	Refrigeration and Air Conditioning	3-0-0	6	AB
ME481	Introduction to Biomechanics	3-0-0	6	BB
ME498	Project - I	0-0-8	8	AA

Credits taken: 40　Credits cleared: 40　SPI: 9.55　CPI:7.61

Semester 8

Sub Code	Subject Name	L-T-P	CRD	GRD
HS441	Industrial and Organizational Psychology	3-0-0	6	BB
MA412	Matrix Computation	3-0-0	6	BC
ME442	Aerodynamics	3-0-0	6	AB
ME446	Composite Materials and Engineering	3-0-0	6	BC
ME499	Project - II	0-0-16	16	AB

Credits taken: 40　Credits cleared: 40　SPI: 8.25　CPI:7.69

Date of Issue _____

Assistant Registrar(Academic)