

भारतीय प्रौद्योगिकी संस्थान पटना INDIAN INSTITUTE OF TECHNOLOGY PATNA



INTERIM TRANSCRIPT

TRANSCRIPT

 Roll No: 0501ME20
 Name:Colby Playfair
 Year of Admission: 2005

 Programme: Btech
 Course: Mechanical Engineering

Semester 1

Sub Code	Subject Name		CRD	GRD
CH101	Chemistry - I	3/1/2000 8		BC
CH110	Chemistry Laboratory 0-0-3 3		AB	
EE101	Electrical Sciences 3/1/2000 8		8	BC
HS101	English : Language Through Literature 3-0-0		6	AB
MA101	Mathematics - I 3/1/2000 8		8	CC
ME110	Workshop - I	0-0-3	3	AB
ME111	Engineering Drawing	2-0-3	2-0-3 7 Be	
PH101	Physics - I	2/1/2000	6	BC

Credits taken: 49 Credits cleared: 49 SPI: 7.33 CPI:7.33

Semester 2

Sub Code	Subject Name	L-T-P	CRD	GRD
CH102	Chemistry - II	3-0-0	6	BB
CS101	Introduction to Computing	3-0-0	6	BC
CS110	Computing Laboratory	0-0-3	3	AA
EE102	Basic Electronics Laboratory	0-0-4	4	AA
MA102	Mathematics - II	3/1/2000	8	CD
ME101	Engineering Mechanics	3/1/2000	8	CC
PH102	Physics - II	2/1/2000	6	CC
PH110	Physics Laboratory	0-0-3	3	AB

Credits taken: 44 Credits cleared: 44 SPI: 7.07 CPI:7.2

Semester 3

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

Credits taken: 47 Credits cleared: 47 SPI: 7.13 CPI:7.17

Semester 4

Sub Code	Subject Name		CRD	GRD
EE280	Electrical Machines 3-0-0		6	CD
EE281	Electrical Machines Laboratory	Electrical Machines Laboratory 0-0-3		AA
HS222	Language, Human Mind and Indian Society	Language, Human Mind and Indian Society 3-0-0		BB
MA231	Introduction to Numerical Methods 3-0-0 6		6	BC
ME202	Engineering Materials 3-0-0 6		6	BC
ME203	Advanced Solid Mechanics 2/1/2000 6		6	CD
ME206	Fluid Mechanics - II	2/1/2000	6	CC
ME210	Workshop - II	0-0-6	6	AA
ME212	Mechanical Engineering Laboratory - I	0-0-4	4	AA

Credits taken: 49 Credits cleared: 49 SPI: 7.31 CPI:7.21

Semester 5

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

Credits taken: 46 Credits cleared: 46 SPI: 6.7 CPI:7.1

Semester 6

Sub Code	Subject Name	L-T-P	CRD	GRD
HS331	Sociology of Development	3-0-0	6	BC
ME306	Manufacturing Technology - II 3/1/2000		8	BC
ME307	Machine Design	3-0-2	8	BC
ME308	Dynamics of Machinery	2/1/2000	6	BB
ME309	Control Systems	3/1/2000	8	CD
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: 6.74 CPI:7.04

Semester 7

Sub Code	Subject Name	L-T-P	CRD	GRD
ME400	Summer Training 0-0-0 2		2	AA
ME401	Industrial Engineering and Operations Research 3/1/2000		8	BC
ME411	Mechanical Engineering Laboratory - IV 0-0-4 4		4	AA
ME445	Finite Element Method 3-0-0 6		6	BC
ME498	Project - I 0-0-8 8		8	BB
ME501	Robotics: Advanced Concepts and Analysis	3-0-0	6	AB
PH401	Introduction to Nanomaterials	3-0-0	6	BB

Credits taken: 40 Credits cleared: 40 SPI: 8.1 CPI:7.19

Semester 8

Sub Code	Subject Name	L-T-P	CRD	GRD
CE442	Industrial Waste Treatment and Management	3-0-0	6	BC
HS441	Industrial and Organizational Psychology	3-0-0	6	BB
ME442	Aerodynamics	3-0-0	6	BC
ME499	Project - II	0-0-16	16	AB
ME512	Mobile Robotics	3-0-0	6	BC

Credits taken: 40 Credits cleared: 40 SPI: 7.95 CPI:7.29

Date of Issue	Assistant Registrar(Academic