

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



INTERIM TRANSCRIPT

TRANSCRIPT

Roll No: 0401ME33 **Year of Admission:** 2004 Name: Pebrook Hannaway **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	AA
EE101	Electrical Sciences	3/1/2000	8	CD
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	AB
PH101	Physics - I	2/1/2000	6	CC
PH110	Physics Laboratory	0-0-3	3	AA

Credits taken: 49 Credits cleared: 49 SPI: 7.45 CPI:7.45

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	BB
CS110	Computing Laboratory	0-0-3	3	AB
EE102	Basic Electronics Laboratory	0-0-4	4	AB
MA102	Mathematics - II	3/1/2000	8	BC
ME101	Engineering Mechanics	3/1/2000	8	AB
ME110	Workshop - I	0-0-3	3	AB
PH102	Physics - II	2/1/2000	6	BC

Credits taken: 44 Credits cleared: 44 SPI: 7.95 CPI:7.7

Semester 3

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

Credits taken: 47 Credits cleared: 47 SPI: 8.85 CPI:8.08

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

Credits taken: 49 Credits cleared: 49 SPI: 8.59 CPI:8.21

Semester 5

Sub Code	Subject Name		CRD	GRD
ME301	Manufacturing Technology - I	3/1/2000	8	AB
ME302	Mechanical Measurements	2/1/2000	6	AB
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	AA
ME321	Applied Thermodynamics - I	2/1/2000	6	AB

Credits taken: 46 Credits cleared: 46 SPI: 8.78 CPI:8.33

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	AB
ME308	Dynamics of Machinery	2/1/2000	6	AB
ME309	Control Systems	3/1/2000	8	BC
ME311	Mechanical Engineering Laboratory - III	0-0-4	4	AB
ME322	Applied Thermodynamics - II	2/1/2000	6	BB

Credits taken: 46 Credits cleared: 46 SPI: 8.22 CPI:8.31

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	AB
ME449	Refrigeration and Air Conditioning	3-0-0	6	AB
ME498	Project - I	0-0-8	8	AA
PH401	Introduction to Nanomaterials	3-0-0	6	AA

CPI:8.51 Credits taken: 40 Credits cleared: 40 SPI: 9.7

Semester 8

Subject Name	L-T-P	CRD	GRD
Industrial and Organizational Psychology	3-0-0	6	BB
Aerodynamics	3-0-0	6	AB
Composite Materials and Engineering	3-0-0	6	BB
Project - II	0-0-16	16	AA
Photovoltaics & Fuel Cell Technology	3-0-0	6	BB
	Industrial and Organizational Psychology Aerodynamics Composite Materials and Engineering Project - II	Industrial and Organizational Psychology 3-0-0 Aerodynamics 3-0-0 Composite Materials and Engineering 3-0-0 Project - II 0-0-16	Industrial and Organizational Psychology 3-0-0 6 Aerodynamics 3-0-0 6 Composite Materials and Engineering 3-0-0 6 Project - II 0-0-16 16

Credits taken: 40 Credits cleared: 40 SPI: 8.95 CPI:8.56

Date of Issue	Assistant Registrar(Academic