



INTERIM TRANSCRIPT

भारतीय प्रौद्योगिकी संस्थान पटना

INDIAN INSTITUTE OF TECHNOLOGY PATNA



INTERIM TRANSCRIPT

Roll No: 0501EE05

Programme: Btech

Name:Corbin Trimble

Course: Electrical Engineering

Year of Admission: 2005

Semester 1

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

Credits taken: 49Credits cleared: 49SPI: 9.33CPI:9.33

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	CC
CS110	Computing Laboratory	0-0-3	3	CC
EE102	Basic Electronics Laboratory	0-0-4	4	BB
MA102	Mathematics - II	3/1/2000	8	BB
ME101	Engineering Mechanics	3/1/2000	8	AB
PH102	Physics - II	2/1/2000	6	AA
PH110	Physics Laboratory	0-0-3	3	AB

Credits taken: 44Credits cleared: 44SPI: 8.11CPI:8.72

Semester 3

Sub Code	Subject Name	L-T-P	CRD	GRD
CS201	Object Oriented Programming and Data Structures	3-0-3	9	BC
EE200	Semiconductor Devices and Circuits	3-0-0	6	AA
EE201	Digital Circuits and Microprocessors	3-0-0	6	AB
EE202	Digital Circuits Laboratory	0-0-3	3	AB
EE220	Signal, System and Networks	3/1/2000	8	AA
HS221	Fundamentals of Linguistics Science	3-0-0	6	AA
MA201	Mathematics - III	3/1/2000	8	AB

Credits taken: 46Credits cleared: 46SPI: 9.04CPI:8.83

Semester 4

Sub Code	Subject Name	L-T-P	CRD	GRD
EE203	Analog Integrated Circuits	3-0-0	6	AA
EE204	Analog Circuits Laboratory	0-0-3	3	BB
EE230	Principles of Communication	3/1/2000	8	AA
EE280	Electrical Machines	3-0-0	6	BB
EE281	Electrical Machines Laboratory	0-0-3	3	AA
HS222	Language, Human Mind and Indian Society	3-0-0	6	AB
MA225	Probability Theory and Random Processes	3/1/2000	8	BC
MA251	Optimization Techniques	3-0-0	6	AB

Credits taken: 46Credits cleared: 46SPI: 8.83CPI:8.83

Semester 5

Sub Code	Subject Name	L-T-P	CRD	GRD
EE310	Introduction to VLSI Design	3-0-0	6	AB
EE311	VLSI laboratory	0-0-3	3	BB
EE320	Digital Signal Processing	3-0-0	6	AA
EE331	Communication Laboratory	0-0-3	3	BB
EE350	Control Systems	3-0-0	6	AB
EE370	Electronic Instrumentation	3-0-0	6	BB
EE371	Instrumentation and Control Lab	0-0-3	3	AB
EE380	Electrical Power Systems	3-0-0	6	AB

Credits taken: 39Credits cleared: 39SPI: 8.85CPI:8.83

Semester 6

Sub Code	Subject Name	L-T-P	CRD	GRD
EE304	Design Laboratory	0-0-4	4	BB
EE321	Digital Signal Processing Laboratory	0-0-3	3	AB
EE322	Mathematical Methods in Electrical Engineering	3-0-0	6	BB
EE340	Electromagnetic Theory	3-0-0	6	BC
EE351	Advanced Control Systems	3-0-0	6	DD
EE360	Embedded Systems	3-0-0	6	BB
EE361	Embedded Systems Laboratory	0-0-3	3	BB
HS331	Sociology of Development	3-0-0	6	AA

Credits taken: 40Credits cleared: 40SPI: 7.62CPI:8.63

Semester 7

Sub Code	Subject Name	L-T-P	CRD	GRD
EE400	Summer Training	0-0-0	2	BB
EE430	Fiber Optic Transmission Systems and Networks	3-0-0	6	AB
EE480	Electrical Power Systems Operation and Control	3-0-0	6	DD
EE481	Power Electronics and Drives	3-0-0	6	CD
EE482	Advanced Electrical Engineering Laboratory	0-0-3	3	CC
EE490	Image Processing	3-0-0	6	BC
EE498	Project - I	0-0-8	8	AB
PH401	Introduction to Nanomaterials	3-0-0	6	BB

Credits taken: 43Credits cleared: 43SPI: 7.07CPI:8.41

Semester 8

Sub Code	Subject Name	L-T-P	CRD	GRD
CE442	Industrial Waste Treatment and Management	3-0-0	6	BC
EE483	Distributed Energy Resources	3-0-0	6	CD
EE499	Project - II	0-0-14	14	CC
EE508	Intelligent Visual Surveillance Systems	3-0-0	6	CC
HS441	Industrial and Organizational Psychology	3-0-0	6	AB

Credits taken: 38Credits cleared: 38SPI: 6.47CPI:8.17

Date of Issue _____

Assistant Registrar(Academic)