

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



INTERIM TRANSCRIPT

TRANSCRIPT

Roll No: 0501EE10 Name: Drucill Bollin **Year of Admission:** 2005 **Programme:** Btech Course: Electrical Engineering

Semester 1

Sub Code	Subject Name		CRD	GRD
CH101	Chemistry - I 3/1/2000 8		8	BC
CH110	Chemistry Laboratory 0-0-3 3		3	AB
EE101	Electrical Sciences	3/1/2000	8	BB
HS101	English: Language Through Literature 3-0-0 6		6	BB
MA101	Mathematics - I 3/1/20		8	DD
ME110	Workshop - I	0-0-3	3	BB
ME111	Engineering Drawing	2-0-3	2-0-3 7 BI	
PH101	Physics - I 2/1/2000 6		6	BC

Credits taken: 49 Credits cleared: 49 SPI: 7.12 CPI:7.12

Semester 2

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

Credits taken: 44 Credits cleared: 44 SPI: 6.64 CPI:6.88

Semester 3

Sub Code	Subject Name	L-T-P	CRD	GRD
CS201	Object Oriented Programming and Data Structures 3-0-3		9	BB
EE200	Semiconductor Devices and Circuits 3-0-0 6		6	BB
EE201	Digital Circuits and Microprocessors	3-0-0	6	BC
EE202	Digital Circuits Laboratory 0-0-3 3		3	AB
EE220	Signal, System and Networks	3/1/2000	8	BC
HS201	Introductory Microeconomics	3-0-0	6	BC
MA201	Mathematics - III 3/1/200		8	BC

Credits taken: 46 Credits cleared: 46 SPI: 7.46 CPI:7.07

Semester 4

Sub Code	Subject Name	L-T-P	CRD	GRD
EE203	Analog Integrated Circuits 3-0-0		6	BC
EE204	Analog Circuits Laboratory 0-0-3 3		3	AB
EE230	Principles of Communication	3/1/2000	8	BB
EE280	Electrical Machines	3-0-0	6	CC
EE281	Electrical Machines Laboratory 0-0-3 3		3	AB
HS202	Introductory Macroeconomics	3-0-0	6	AB
MA225	Probability Theory and Random Processes	Theory and Random Processes 3/1/2000 8		BC
MA231	Introduction to Numerical Methods 3-0-0 6		6	BC

Credits taken: 46 Credits cleared: 46 SPI: 7.57

Semester 5

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

Credits taken: 39 Credits cleared: 39 SPI: 7.46 CPI:7.25

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		3	AB
EE322	Mathematical Methods in Electrical Engineering	3-0-0	6	BC
EE340	Electromagnetic Theory	3-0-0	6	BC
EE351	Advanced Control Systems	3-0-0	6	CC
EE360	Embedded Systems	3-0-0	6	AB
EE361	Embedded Systems Laboratory	0-0-3	3	BB
HS331	Sociology of Development 3-0-0 6		6	AB

Credits taken: 40 Credits cleared: 40 SPI: 7.78 CPI:7.34

Semester 7

Sub Code	Subject Name	L-T-P	CRD	GRD
EE400	Summer Training	0-0-0	2	AA
EE410	VLSI CAD	3-0-0	6	AB
EE480	Electrical Power Systems Operation and Control	3-0-0	6	BC
EE481	Power Electronics and Drives	3-0-0	6	BB
EE482	Advanced Electrical Engineering Laboratory	0-0-3	3	AA
EE490	Image Processing 3-0-0 6		6	BB
EE498	Project - I 0-0-8 8		8	AA
PH402	Solid State Devices 3-0-0 6		6	BB

CPI:7.52 Credits taken: 43 Credits cleared: 43 SPI: 8.6

Semester 8

Sub Code	Subject Name	L-T-P	CRD	GRD
EE483	Distributed Energy Resources	3-0-0	6	BC
EE499	Project - II 0-0-14		14	AA
EE508	Intelligent Visual Surveillance Systems	3-0-0	6	AB
HS441	Industrial and Organizational Psychology 3-0-0 6		6	AB
PH403	Photovoltaics & Fuel Cell Technology 3-0-0 6		6	BB

Credits taken: 38 Credits cleared: 38 SPI: 8.89 CPI:7.69

Date of Issue	Assistant Registrar(Academic)