

भारतीय प्रौद्योगिकी संस्थान पटना INDIAN INSTITUTE OF TECHNOLOGY PATNA



INTERIM TRANSCRIPT TRANSCRIPT

Programme: Btech

Roll No: 0501EE26 Name:Corie Teodorski

Course: Electrical Engineering

INTERIM TRANSCRIP

Semester 1

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

Credits taken: 49 Credits cleared: 49 SPI: 7.55 CPI:7.55

Semester 2

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

Credits taken: 44 Credits cleared: 44 SPI: 7.3 CPI:7.42

Semester 3

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

Credits taken: 46 Credits cleared: 46 SPI: 7.7 CPI:7.51

Year of Admission: 2005

Semester 4

Sub Code	Subject Name	L-T-P	CRD	GRD
EE203	Analog Integrated Circuits 3-0-0 6		6	BB
EE204	Analog Circuits Laboratory 0-0-3		3	AB
EE230	Principles of Communication 3/1/2000 8		8	AB
EE280	Electrical Machines 3-0-0 6		6	BB
EE281	Electrical Machines Laboratory	0-0-3	3	BC
HS202	Introductory Macroeconomics 3-0-0 6		6	AB
MA225	Probability Theory and Random Processes 3/1/2000 8		8	AB
MA251	Optimization Techniques 3-0-0 6		6	AB

Credits taken: 46 Credits cleared: 46 SPI: 8.61 CPI:7.7

Semester 5

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

Credits taken: 39 Credits cleared: 39 SPI: 8.38 CPI:7.91

Semester 6

Sub Code	Subject Name	L-T-P	CRD	GRD
EE304	Design Laboratory	0-0-4	4	AA
EE321	Digital Signal Processing Laboratory 0-		3	AB
EE322	Mathematical Methods in Electrical Engineering 3-0-0		6	AB
EE340	Electromagnetic Theory 3-0		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		3	BB
HS311	Diasporic Literature 3-0-0 6		6	BB

Credits taken: 40 Credits cleared: 40 SPI: 8.12 CPI:7.94

Semester 7

Sub Code	Subject Name	L-T-P	CRD	GRD
EE400	Summer Training	0-0-0	2	AB
EE430	Fiber Optic Transmission Systems and Networks	3-0-0	6	AA
EE480	Electrical Power Systems Operation and Control	3-0-0	6	BB
EE481	Power Electronics and Drives 3-0-0		6	AB
EE482	Advanced Electrical Engineering Laboratory		3	AA
EE490	Image Processing 3-0-0 6		6	AB
EE498	Project - I 0-0-8 8		8	BB
MA410	Graphs, Groups and Network 3-0-0 6		6	BB

Credits taken: 43 Credits cleared: 43 SPI: 8.74 CPI:8.06

Semester 8

Sub Code	Subject Name	L-T-P	CRD	GRD
CE502	Infrastructure Economics	3-0-0	6	AB
EE483	Distributed Energy Resources 3-0-0		6	AB
EE499	Project - II	0-0-14	14	AA
EE508	Intelligent Visual Surveillance Systems 3-0-0 6		6	BB
HS441	Industrial and Organizational Psychology 3-0-0 6		AB	

Credits taken: 38 Credits cleared: 38 SPI: 9.21 CPI:8.2

Date of Issue	Assistant Registrar(Academic)