

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



INTERIM TRANSCRIPT

TRANSCRIPT

Roll No: 0501EE24 Name: Rogers Rubica **Year of Admission:** 2005 **Programme:** Btech Course: Electrical Engineering

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	AA
EE101	Electrical Sciences		8	BB
HS101	English: Language Through Literature	3-0-0	6	AB
MA101	Mathematics - I	3/1/2000	8	BB
ME110	Workshop - I		3	AB
ME111	Engineering Drawing 2-0-3 7		7	AB
PH101	Physics - I	2/1/2000	6	AB

Credits taken: 49 Credits cleared: 49 SPI: 8.73 CPI:8.73

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	BC
EE102	Basic Electronics Laboratory	0-0-4	4	BB
MA102	Mathematics - II 3/		8	AB
ME101	Engineering Mechanics 3/1/20		8	AB
PH102	Physics - II 2/1/2000		6	BB
PH110	Physics Laboratory	0-0-3	3	AB

Credits taken: 44 Credits cleared: 44 SPI: 8.23 CPI:8.48

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	AB
EE201	Digital Circuits and Microprocessors	3-0-0	6	AB
EE202	Digital Circuits Laboratory	0-0-3	3	AA
EE220	Signal, System and Networks	3/1/2000	8	AB
HS201	Introductory Microeconomics	3-0-0	6	AA
MA201	Mathematics - III	3/1/2000	8	BB

Credits taken: 46 Credits cleared: 46 SPI: 8.63

CPI:8.53

Semester 4

Sub Code	Subject Name	L-T-P	CRD	GRD
EE203	Analog Integrated Circuits	3-0-0	6	BB
EE204	Analog Circuits Laboratory	0-0-3	3	AB
EE230	Principles of Communication		8	BC
EE280	Electrical Machines	3-0-0	6	BB
EE281	Electrical Machines Laboratory	0-0-3	3	BB
HS202	Introductory Macroeconomics 3-0-0		6	AB
MA225	Probability Theory and Random Processes 3/1/200		8	AB
MA231	Introduction to Numerical Methods	3-0-0	6	BB

Credits taken: 46 Credits cleared: 46 SPI: 8.2

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	AA
EE320	Digital Signal Processing		6	AA
EE331	Communication Laboratory		3	AA
EE350	Control Systems	3-0-0	6	AB
EE370	Electronic Instrumentation		6	AB
EE371	Instrumentation and Control Lab		3	AB
EE380	Electrical Power Systems	3-0-0	6	BB

Credits taken: 39 Credits cleared: 39 SPI: 9.15 CPI:8.59

Semester 6

Sub Code	Subject Name	L-T-P	CRD	GRD
EE304	Design Laboratory	0-0-4	4	BC
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	BB
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	AB
HS331	Sociology of Development	3-0-0	6	AB

Credits taken: 40 Credits cleared: 40 SPI: 8.05 CPI:8.5

Semester 7

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

CPI:8.6 Credits taken: 43 Credits cleared: 43 SPI: 9.21

Semester 8

Sub Code	Subject Name	L-T-P	CRD	GRD
EE483	Distributed Energy Resources	3-0-0	6	BB
EE499	Project - II	0-0-14	14	AA
EE508	Intelligent Visual Surveillance Systems	3-0-0	6	AB
HS441	1 Industrial and Organizational Psychology		6	AB
PH403	Photovoltaics & Fuel Cell Technology	3-0-0	6	AB

Credits taken: 38 Credits cleared: 38 SPI: 9.21 CPI:8.68

Assistant Registrar(Academic)

Date of Issue	