भारतीय प्रौद्योगिकी संस्थान पटना
INDIAN INSTITUTE OF TECHNOLOGY PATNA

TRANSCRIPT

INTERIM TRANSCRIPT

Roll No: 0501EE36	Name: Martha Sharples Year of Admission: 2005
Programe: Bachelor of Technology	Course: EE

Semester1

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

Credits Taken: 49.0 Credits Cleared: 49.0 CPI: 9.29 SPI: 9.29

Semester2

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	AA
EE102	Basic Electronics Laboratory	0-0-4	4	AA
MA102	Mathematics - II	3-1-0	8	AA
ME101	Engineering Mechanics	3-1-0	8	AB
PH102	Physics - II	2-1-0	6	AA
PH110	Physics Laboratory	0-0-3	3	AA

Credits Taken: 44.0 Credits Cleared: 44.0 CPI: 9.22 SPI: 9.14

Semester3

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

Credits Taken: 46.0 Credits Cleared: 46.0 CPI: 9.24 SPI: 9.28

Semester4

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

Credits Taken: 46.0 Credits Cleared: 46.0 CPI: 9.13 SPI: 8.8

Semester5

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

Credits Taken: 39.0 Credits Cleared: 39.0 CPI: 9.19 SPI: 9.46

Semester6

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	AA
EE340	Electromagnetic Theory	3-0-0	6	BC
EE351	Advanced Control Systems	3-0-0	6	BB
EE360	Embedded Systems	3-0-0	6	AB
EE361	Embedded Systems Laboratory	0-0-3	3	AA
HS311	Diasporic Literature	3-0-0	6	BB

Credits Taken: 40.0 Credits Cleared: 40.0 CPI: 9.07 SPI: 8.43

Semester7

Sub. Code	Subject Name	L-T-P	CRD	GRD
EE400	Summer Training	0-0-0	2	AB
EE410	VLSI CAD	3-0-0	6	BB
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	AB
EE490	Image Processing	3-0-0	6	BB
EE498	Project - I	0-0-8	10	BB
PH402	Solid State Devices	3-0-0	6	CC

Credits Taken: 45.0 Credits Cleared: 45.0 CPI: 8.87 SPI: 7.71

Semester8

Sub. Code	Subject Name	L-T-P	CRD	GRD
CE502	Infrastructure Economics	3-0-0	6	AA
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	Industrial and Organizational Psychology	3-0-0	6	AB

Credits Taken: 38.0 Credits Cleared: 38.0 CPI: 8.93 SPI: 9.37

Date Generated: 03 Dec 2021 15:50:33

Assistant Registrar(Academic)