

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



TRANSCRIPT

Roll No: 0501EE25

Name: Amitie Plaschke

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	CC
CH110	Chemistry Laboratory	0-0-3	3	AB
EE101	Electrical Sciences	3-1-0	8	BB
HS101	English : Language Through Literature	3-0-0	6	AB
MA101	Mathematics - I	3-1-0	8	BB
ME110	Workshop - I	0-0-3	3	BB
ME111	Engineering Drawing	2-0-3	7	AB
PH101	Physics - I	2-1-0	6	AB

Credits Taken: 49.0 Credits Cleared: 49.0 CPI: 8.12 SPI: 8.12

Semester2

Subject Name	L-T-P	CRD	GRD
Chemistry - II	3-0-0	6	BC
Introduction to Computing	3-0-0	6	BB
Computing Laboratory	0-0-3	3	AB
Basic Electronics Laboratory	0-0-4	4	AB
Mathematics - II	3-1-0	8	CD
Engineering Mechanics	3-1-0	8	BB
Physics - II	2-1-0	6	BB
Physics Laboratory	0-0-3	3	AB
	Chemistry - II Introduction to Computing Computing Laboratory Basic Electronics Laboratory Mathematics - II Engineering Mechanics Physics - II	Chemistry - II 3-0-0	Chemistry - II 3-0-0 6

Credits Taken: 44.0 Credits Cleared: 44.0 CPI: 7.85 SPI: 7.55

Semester3

Subject Name	L-T-P	CRD	GRD
bject Oriented Programming and Data Struct	ures 3-0-3	9	BB
Semiconductor Devices and Circuits	3-0-0	6	BB
Digital Circuits and Microprocessors	3-0-0	6	ВС
Digital Circuits Laboratory	0-0-3	3	BB
Signal, System and Networks	3-1-0	8	BB
Introductory Microeconomics	3-0-0	6	BB
Mathematics - III	3-1-0	8	BB
	Diject Oriented Programming and Data Struct Semiconductor Devices and Circuits Digital Circuits and Microprocessors Digital Circuits Laboratory Signal, System and Networks Introductory Microeconomics	Diject Oriented Programming and Data Structures 3-0-3 Semiconductor Devices and Circuits 3-0-0 Digital Circuits and Microprocessors 3-0-0 Digital Circuits Laboratory 0-0-3 Signal, System and Networks 3-1-0 Introductory Microeconomics 3-0-0	Diject Oriented Programming and Data Structures 3-0-3 9 Semiconductor Devices and Circuits 3-0-0 6 Digital Circuits and Microprocessors 3-0-0 6 Digital Circuits Laboratory 0-0-3 3 Signal, System and Networks 3-1-0 8 Introductory Microeconomics 3-0-0 6

Credits Taken: 46.0 Credits Cleared: 46.0 CPI: 7.86 SPI: 7.87

Semester4

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

Credits Taken: 46.0 Credits Cleared: 46.0 CPI: 7.94 SPI: 8.2

Semester5

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	AB
EE331	Communication Laboratory	0-0-3	3	AB
EE350	Control Systems	3-0-0	6	ВС
EE370	Electronic Instrumentation	3-0-0	6	BB
EE371	Instrumentation and Control Lab	0-0-3	3	CC
EE380	Electrical Power Systems	3-0-0	6	СС

Credits Taken: 39.0 Credits Cleared: 39.0 CPI: 7.91 SPI: 7.77

Semester6

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	BB
EE322 Ma	thematical Methods in Electrical Engineeri	ng 3-0-0	6	CC
EE340	Electromagnetic Theory	3-0-0	6	CC
EE351	Advanced Control Systems	3-0-0	6	CD
EE360	Embedded Systems	3-0-0	6	СС
EE361	Embedded Systems Laboratory	0-0-3	3	ВС
HS311	Diasporic Literature	3-0-0	6	AB

Credits Taken: 40.0 Credits Cleared: 40.0 CPI: 7.73 SPI: 6.72

Semester7

Sub. Code	Subject Name	L-T-P	CRD	GRD
EE400	Summer Training	0-0-0	2	BB
EE410	VLSI CAD	3-0-0	6	ВС
EE480 E	electrical Power Systems Operation and Con	rol 3-0-0	6	CD
EE481	Power Electronics and Drives	3-0-0	6	DD
EE482	dvanced Electrical Engineering Laborator	0-0-3	3	ВС
EE490	Image Processing	3-0-0	6	ВС
EE498	Project - I	0-0-8	10	BB
MA410	Graphs, Groups and Network	3-0-0	6	СС
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Credits Taken: 45.0 Credits Cleared: 45.0 CPI: 7.55 SPI: 6.47

Semester8

Sub. Code	Subject Name	L-T-P	CRD	GRD
CE442 Ir	dustrial Waste Treatment and Managemen	nt 3-0-0	6	СС
EE483	Distributed Energy Resources	3-0-0	6	DD
EE499	Project - II	0-0-14	14	CD
EE508	Intelligent Visual Surveillance Systems	3-0-0	6	СС
HS441	Industrial and Organizational Psychology	3-0-0	6	ВС

Credits Taken: 38.0 Credits Cleared: 38.0 CPI: 7.32 SPI: 5.47

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Assistant Registrar(Academic)