

भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna



Transcript

Roll No.: 0401EE34

Name: Naoma Winfrey

Year of Admission: 2004

Programme: Bachelor of Technology

Course : EE

Semester 2

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L-T-P	CRD	GRD	Sul
3-1-0	8	AB	CI
0-0-3	3	AA	С
3-1-0	8	ВВ	С
3-0-0	6	ВВ	E
3-1-0	8	AB	М
2-0-3	7	ВВ	М
2-1-0	6	AA	М
0-0-3	3	AA	PI

SPI: 8.82 CPI: 8.82

Subject Name

Chemistry - I

Chemistry Laboratory

Electrical Sciences

English: Language Through Literature

Mathematics - I

Engineering Drawing

Physics - I

Physics Laboratory

Sub Code	Subject Name	L-T-P	CRD	GRD
CH102	Chemistry - II	3-0-0	6	вс
CS101	Introduction to Computing	3-0-0	6	CD
CS110	Computing Laboratory	0-0-3	3	вс
EE102	Basic Electronics Laboratory	0-0-4	4	АВ
MA102	Mathematics - II	3-1-0	8	АВ
ME101	Engineering Mechanics	3-1-0	8	ВВ
ME110	Workshop - I	0-0-3	3	ВВ
PH102	Physics - II	2-1-0	6	ВВ

Credits Taken: 44 Credits Cleared: 44

Semester 3

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

Credits Taken: 46 Credits Cleared: 46 SPI: 8.98 CPI: 8.5

Semester 4

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

Credits Taken: 46 Credits Cleared: 46 SPI: 8.63 CPI: 8.54

Semester 5

Semester 1

Sub Code

CH101

CH110

EE101

HS101

MA101

ME111

PH101

PH110

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

Credits Taken: 39 Credits Cleared: 39 SPI: 8.62 CPI: 8.55

Semester 6

Sub Code	Subject Name	L-T-P	CRD	GRD
EE304	Design Laboratory	0-0-4	4	AB
EE321	Digital Signal Processing Laboratory	0-0-3	3	АВ
EE322	Mathematical Methods in Electrical Engineering	3-0-0	6	ВВ
EE340	Electromagnetic Theory	3-0-0	6	АВ
EE351	Advanced Control Systems	3-0-0	6	ВВ
EE360	Embedded Systems	3-0-0	6	АВ
EE361	Embedded Systems Laboratory	0-0-3	3	АВ
HS331	Sociology of Development	3-0-0	6	вс

Credits Taken: 40 Credits Cleared: 40 CPI: 8.53

Semester 7

Credits Taken: 43 Credits Cleared: 43

Sub Code	Subject Name	L-T-P	CRD	GRD
EE400	Summer Training	0-0-0	2	AA
EE430	Fiber Optic Transmission Systems and Networks	3-0-0	6	AA
EE480	Electrical Power Systems Operation and Control	3-0-0	6	ВВ
EE481	Power Electronics and Drives	3-0-0	6	ВВ
EE482	Advanced Electrical Engineering Laboratory	0-0-3	3	AB
EE490	Image Processing	3-0-0	6	ВВ
EE498	Project - I	0-0-8	8	AA
PH402	Solid State Devices	3-0-0	6	AA

SPI: 9.09 CPI: 8.61

Semester 8

Sub Code	Subject Name	L-T-P	CRD	GRD
EE483	Distributed Energy Resources	3-0-0	6	АВ
EE491	Visual Surveillance Systems	3-0-0	6	ВВ
EE499	Project - II	0-0-14	14	AA
HS441	Industrial and Organizational Psychology	3-0-0	6	ВВ
MA412	Matrix Computation	3-0-0	6	ВВ

Credits Taken: 38 Credits Cleared: 38 SPI: 8.89 CPI: 8.64

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