

भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna



Transcript

Roll No: 0401EE34

Name: Naoma Winfrey

Programme: Bachelor of Technology Course: EE

Year of Admission: 2004

Semester 1

Sub Code	Subject Name	L-T-P	CRD	GRD
CH101	Chemistry - I	3-1-0	8	AB
CH110	Chemistry Laboratory	0-0-3	3	AA
EE101	Electrical Sciences	3-1-0	8	BB
HS101	English : Language Through Literature	3-0-0	6	BB
MA101	Mathematics - I	3-1-0	8	AB
ME111	Engineering Drawing	2-0-3	7	BB
PH101	Physics - I	2-1-0	6	AA
PH110	Physics Laboratory	0-0-3	3	AA

Credits Taken: 49 Credits Cleared: 49 SPI: 8.82 CPI: 8.82

Semester 2

Sub Code	Cubicat Nama	L-T-P	CRD	GRD
	Subject Name	L-1-P	CKD	GKD
CH102	Chemistry - II	3-0-0	6	BC
CS101	Introduction to Computing	3-0-0	6	CD
CS110	Computing Laboratory	0-0-3	3	BC
EE102	Basic Electronics Laboratory	0-0-4	4	AB
MA102	Mathematics - II	3-1-0	8	AB
ME101	Engineering Mechanics	3-1-0	8	BB
ME110	Workshop - I	0-0-3	3	BB
PH102	Physics - II	2-1-0	6	BB
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Credits Taken: 44 Credits Cleared: 44 SPI: 7.66 CPI: 8.27

Semester 3

ode	Subject Name	L-T-P	CRD	GRD
01	Object Oriented Programming and Data Structures	3-0-3	9	BB
00	Semiconductor Devices and Circuits	3-0-0	6	AB
01	Digital Circuits and Microprocessors	3-0-0	6	AB
02	Digital Circuits Laboratory	0-0-3	3	AB
20	Signal, System and Networks	3-1-0	8	AA
01	Introductory Microeconomics	3-0-0	6	AB
01	Mathematics - III	3-1-0	8	AB
	ode 01 00 01 02 20 01	O1 Object Oriented Programming and Data Structures O0 Semiconductor Devices and Circuits O1 Digital Circuits and Microprocessors O2 Digital Circuits Laboratory O3 Signal, System and Networks O1 Introductory Microeconomics	01 Object Oriented Programming and Data Structures 3-0-3 00 Semiconductor Devices and Circuits 3-0-0 01 Digital Circuits and Microprocessors 3-0-0 02 Digital Circuits Laboratory 0-0-3 02 Signal, System and Networks 3-1-0 01 Introductory Microeconomics 3-0-0	01 Object Oriented Programming and Data Structures 3-0-3 9 00 Semiconductor Devices and Circuits 3-0-0 6 01 Digital Circuits and Microprocessors 3-0-0 6 02 Digital Circuits Laboratory 0-0-3 3 20 Signal, System and Networks 3-1-0 8 01 Introductory Microeconomics 3-0-0 6

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	AB
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	AB
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	AB
MA251	Optimization Techniques	3-0-0	6	BB

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

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

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	AB
EE322	Mathematical Methods in Electrical Engineering	3-0-0	6	BB
EE340	Electromagnetic Theory	3-0-0	6	AB
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	AB
HS331	Sociology of Development	3-0-0	6	ВС
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Credits Taken: 40 Credits Cleared: 40 SPI: 8.4 CPI: 8.53

Semester 7

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	BB
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	8	AA
PH402	Solid State Devices	3-0-0	6	AA

Credits Taken: 45 Credits Cleared: 45 SPI: 9.13 CPI: 8.61

Semester 8

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

Credits Taken: 38 Credits Cleared: 38 SPI: 8.89 CPI: 8.65



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Asistant Registrar(Academic)