



भारतीय प्रौद्योगिकी संस्थान पटना

INDIAN INSTITUTE OF TECHNOLOGY PATNA



INTERIM TRANSCRIPT

TRANSCRIPT

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Roll No: 0401EE04
Programme: Bachelor of Technology

Name: Toni Burless
Course: EE

Year of Admission: 2004

Semester1

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

Credits Taken: 49.0 Credits Cleared: 49.0 CPI: 5.12 SPI: 5.12

Semester2

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

Credits Taken: 44.0 Credits Cleared: 44.0 CPI: 4.98 SPI: 4.82

Semester3

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

Credits Taken: 46.0 Credits Cleared: 46.0 CPI: 5.37 SPI: 6.15

Semester4

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

Credits Taken: 46.0 Credits Cleared: 46.0 CPI: 5.38 SPI: 5.43

Semester5

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

Credits Taken: 39.0 Credits Cleared: 39.0 CPI: 5.36 SPI: 5.23

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	Mathematical Methods in Electrical Engineering	3-0-0	6	CC
EE340	Electromagnetic Theory	3-0-0	6	DD
EE351	Advanced Control Systems	3-0-0	6	DD
EE360	Embedded Systems	3-0-0	6	CD
EE361	Embedded Systems Laboratory	0-0-3	3	BB
HS331	Sociology of Development	3-0-0	6	CD

Credits Taken: 40.0 Credits Cleared: 40.0 CPI: 5.39 SPI: 5.6

Semester7

Sub. Code	Subject Name	L-T-P	CRD	GRD
EE400	Summer Training	0-0-0	2	BB
EE430	Fiber Optic Transmission Systems and Networks	3-0-0	6	DD
EE480	Electrical Power Systems Operation and Control	3-0-0	6	DD
EE481	Power Electronics and Drives	3-0-0	6	CC
EE482	Advanced Electrical Engineering Laboratory	0-0-3	3	AB
EE490	Image Processing	3-0-0	6	CD
EE498	Project - I	0-0-8	10	BC
PH402	Solid State Devices	3-0-0	6	BC

Credits Taken: 45.0 Credits Cleared: 45.0 CPI: 5.48 SPI: 5.98

Semester8

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

Credits Taken: 38.0 Credits Cleared: 38.0 CPI: 5.51 SPI: 5.74

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Assistant Registrar(Academic)