



INTERIM TRANSCRIPT

भारतीय प्रौद्योगिकी संस्थान पटना

Indian Institute of Technology Patna

Transcript



INTERIM TRANSCRIPT

Roll_Number: 0501EE19

Name: Leia Mycroft

Year of Admission: 2005

Programme: Bachelor of Technology Course: Electrical and Electronics Engineering

Semester 1

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	AA
MA101	Mathematics - I	3-1-0	8	CD
ME110	Workshop - I	0-0-3	3	AA
ME111	Engineering Drawing	2-0-3	7	AB
PH101	Physics - I	2-1-0	6	BC

Credits Taken:49 Credits Cleared:49 SPI:7.63 CPI:7.63

Semester 2

Sub. Code	Subject Name	L-T-P	CRD	GRD
CH102	Chemistry - II	3-0-0	6	BB
CS101	Introduction to Computing	3-0-0	6	BC
CS110	Computing Laboratory	0-0-3	3	BB
EE102	Basic Electronics Laboratory	0-0-4	4	BB
MA102	Mathematics - II	3-1-0	8	BC
ME101	Engineering Mechanics	3-1-0	8	CC
PH102	Physics - II	2-1-0	6	CC
PH110	Physics Laboratory	0-0-3	3	BB

Credits Taken:44 Credits Cleared:44 SPI:7.05 CPI:7.05

Semester 3

Sub. Code	Subject Name	L-T-P	CRD	GRD
CS201	Object Oriented Programming and Data Structures	3-0-3	9	BC
EE200	Semiconductor Devices and Circuits	3-0-0	6	AB
EE201	Digital Circuits and Microprocessors	3-0-0	6	BB
EE202	Digital Circuits Laboratory	0-0-3	3	BB
EE220	Signal, System and Networks	3-1-0	8	BC
HS221	Fundamentals of Linguistics Science	3-0-0	6	AB
MA201	Mathematics - III	3-1-0	8	BC

Credits Taken:46 Credits Cleared:46 SPI:7.72 CPI:7.72

Semester 4

Sub. Code	Subject Name	L-T-P	CRD	GRD
CH201	Green Chemistry and Technology	3-0-0	6	BB
EE203	Analog Integrated Circuits	3-0-0	6	CC
EE204	Analog Circuits Laboratory	0-0-3	3	BB
EE230	Principles of Communication	3-1-0	8	BB
EE280	Electrical Machines	3-0-0	6	DD
EE281	Electrical Machines Laboratory	0-0-3	3	CD
HS222	Language, Human Mind and Indian	3-0-0	6	BB
MA225	Probability Theory and Random Processes	3-1-0	8	BC

Credits Taken:46 Credits Cleared:46 SPI:6.85 CPI:6.85

Semester 5

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

Credits Taken:39 Credits Cleared:39 SPI:7.85 CPI:7.85

Semester 6

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	BB
EE322	Mathematical Methods in Electrical Engineering	3-0-0	6	BC
EE340	Electromagnetic Theory	3-0-0	6	BC
EE351	Advanced Control Systems	3-0-0	6	CD
EE360	Embedded Systems	3-0-0	6	BB
EE361	Embedded Systems Laboratory	0-0-3	3	BC
HS311	Diasporic Literature	3-0-0	6	AB

Credits Taken:40 Credits Cleared:40 SPI:7.23 CPI:7.23

Semester 7

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	AB
EE480	Electrical Power Systems Operation and Control	3-0-0	6	CD
EE481	Power Electronics and Drives	3-0-0	6	DD
EE482	Advanced Electrical Engineering	0-0-3	3	BC
EE490	Image Processing	3-0-0	6	BC
EE498	Project - I	0-0-8	8	BB
PH401	Introduction to Nanomaterials	3-0-0	6	BB

Credits Taken:43 Credits Cleared:43 SPI:6.95 CPI:6.95

Semester 8

Sub. Code	Subject Name	L-T-P	CRD	GRD
CE442	Industrial Waste Treatment and Management	3-0-0	6	BC
EE483	Distributed Energy Resources	3-0-0	6	CC
EE499	Project - II	0-0-14	14	BC
EE508	Intelligent Visual Surveillance Systems	3-0-0	6	CC
HS441	Industrial and Organizational Psychology	3-0-0	6	BB

Credits Taken:38 Credits Cleared:38 SPI:6.84 CPI:6.84



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