

भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna Transcript



INTERIM TRANSCRIPT

OII No: 0401EE06

ne: Thaddus Snookes

Year of Admission: 2004

Programme: Bachelor of Technology Course: Electrical and Electronics Engineering

Semester 1

Subject Name	L-T-P	CRD	GRD
Chemistry - I	3-1-0	8	ВВ
Chemistry Laboratory	0-0-3	3	AB
Electrical Sciences	3-1-0	8	ВВ
English : Language Through Literature	3-0-0	6	AB
Mathematics - I	3-1-0	8	вс
Engineering Drawing	2-0-3	7	СС
Physics - I	2-1-0	6	СС
Physics Laboratory	0-0-3	3	AA
	Chemistry - I Chemistry Laboratory Electrical Sciences English : Language Through Literature Mathematics - I Engineering Drawing Physics - I	Chemistry - I 3-1-0 Chemistry Laboratory 0-0-3 Electrical Sciences 3-1-0 English : Language Through Literature 3-0-0 Mathematics - I 3-1-0 Engineering Drawing 2-0-3 Physics - I 2-1-0	Chemistry - I 3-1-0 8 Chemistry Laboratory 0-0-3 3 Electrical Sciences 3-1-0 8 English : Language Through Literature 3-0-0 6 Mathematics - I 3-1-0 8 Engineering Drawing 2-0-3 7 Physics - I 2-1-0 6

Semester 2

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

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	ВВ
EE201	Digital Circuits and Microprocessors	3-0-0	6	ВВ
EE202	Digital Circuits Laboratory	0-0-3	3	СС
EE220	Signal, System and Networks	3-1-0	8	ВВ
HS201	Introductory Microeconomics	3-0-0	6	ВВ
MA201	Mathematics - III	3-1-0	8	вс

Semester 4

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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	вс
EE230	Principles of Communication	3-1-0	8	ВВ
EE280	Electrical Machines	3-0-0	6	вс
EE281	Electrical Machines Laboratory	0-0-3	3	ВВ
HS202	Introductory Macroeconomics	3-0-0	6	AB
MA225	Probability Theory and Random Processes	3-1-0	8	вс
MA251	Optimization Techniques	3-0-0	6	СС

Credits taken: 49 Credits Cleared: 49 SPI: 7.61 CPI: 7.61

Credits taken: 44 Credits Cleared: 44 SPI: 6.57 CPI: 7.12

Credits taken: 46 Credits Cleared: 46 SPI: 7.7 CPI: 7.31

Credits taken: 46 Credits Cleared: 46 SPI: 7.5 CPI: 7.36

Semester 5

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

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	ВВ
EE322	Mathematical Methods in Electrical Engineering	3-0-0	6	вс
EE340	Electromagnetic Theory	3-0-0	6	вс
EE351	Advanced Control Systems	3-0-0	6	CD
EE360	Embedded Systems	3-0-0	6	вс
EE361	Embedded Systems Laboratory	0-0-3	3	вс
HS331	Sociology of Development	3-0-0	6	AB

Semester 7

Sub. Code	Subject Name	L-T-P	CRD	GRI
EE400	Summer Training	0-0-0	2	ВВ
EE430	Fiber Optic Transmission Systems and Networks	3-0-0	6	ВС
EE480	Electrical Power Systems Operation and Control	3-0-0	6	CC
EE481	Power Electronics and Drives	3-0-0	6	ВС
EE482	Advanced Electrical Engineering Laboratory	0-0-3	3	ВС
EE490	Image Processing	3-0-0	6	ВВ
EE498	Project - I	0-0-8	10	ВС
MA410	Graphs, Groups and Network	3-0-0	6	ВС

Semester 8

Sub. Code	Subject Name	L-T-P	CRD	GRD
EE483	Distributed Energy Resources	3-0-0	6	ВВ
EE491	Visual Surveillance Systems	3-0-0	6	вс
EE499	Project - II	0-0-14	14	CD
HS441	Industrial and Organizational Psychology	3-0-0	6	AB
PH403	Photovoltaics & Fuel Cell Technology	3-0-0	6	ВВ

Credits taken: 39 Credits Cleared: 39 SPI: 6.92 CPI: 7.28

Credits taken: 40 Credits Cleared: 40 SPI: 7.28 CPI: 7.28

Credits taken: 45 Credits Cleared: 45 SPI: 7.04 CPI: 7.25

Credits taken: 38 Credits Cleared: 38 SPI: 6.89 CPI: 7.21

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Assitant Registrar (Academic)