

भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna



L-T-P CRD GRD

3-0-3 9 CD

3-0-0 6 BB

3-0-0 6 BB

Transcript

Roll No: 0501EE26

Name: Corie Teodorski

Programme: Bachelor of Technology Course: Electrical Engineering Year of Admission: 2005

Semester 1

Sub. Code	Subject Name	L-T-P	CRD	GRD
CH101	Chemistry - I	3-1-0	8	ВС
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	BC
MA101	Mathematics - I	3-1-0	8	BC
ME110	Workshop - I	0-0-3	3	BB
ME111	Engineering Drawing	2-0-3	7	BB
PH101	Physics - I	2-1-0	6	BC

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

Physics Laboratory

EE202 Digital Circuits Laboratory 0-0-3 | 3 | AB Signal, System and Networks EE220 3-1-0 | 8 | BB Introductory Microeconomics 3-0-0 6 BC HS201 MA201 Mathematics - III 3-1-0 8 AA

Subject Name

Object Oriented Programming and Data Structures

Semiconductor Devices and Circuits

Digital Circuits and Microprocessors

Credits Taken: 46 Credits Cleared: 46 SPI: 7.7 CPI: 7.52

Credits Taken: 49 Credits Cleared: 49 SPI: 7.55 CPI: 7.55

Semester 4

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

Credits Taken: 46 Credits Cleared: 46 SPI: 8.61 CPI: 7.79

Semester 5

PH110

Semester 2

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

Credits Taken: 39 Credits Cleared: 39 SPI: 8.38 CPI: 7.89

Credits Taken: 44 Credits Cleared: 44 SPI: 7.3 CPI: 7.43

Semester 6

Semester 3

Sub. Code

CS201

EE200

EE201

0-0-3

3 AB

		_	_	
Sub. Code	Subject Name	L-T-P	CRD	GRD
EE304	Design Laboratory	0-0-4	4	AA
EE321	Digital Signal Processing Laboratory	0-0-3	3	AB
EE322	Mathematical Methods in Electrical Engineering	3-0-0	6	AB
EE340	Electromagnetic Theory	3-0-0	6	ВС
EE351	Advanced Control Systems	3-0-0	6	CC
EE360	Embedded Systems	3-0-0	6	AB
EE361	Embedded Systems Laboratory	0-0-3	3	BB
HS311	Diasporic Literature	3-0-0	6	BB

Credits Taken: 40 Credits Cleared: 40 SPI: 8.12 CPI: 7.92

Semester 7

Sub. Code	Subject Name	L-T-P	CRD	GRD
EE400	Summer Training	0-0-0	2	AB
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	AB
EE482	Advanced Electrical Engineering Laboratory	0-0-3	3	AA
EE490	Image Processing	3-0-0	6	AB
EE498	Project - I	0-0-8	10	BB
MA410	Graphs, Groups and Network	3-0-0	6	BB
	_			

Credits Taken: 45 Credits Cleared: 45 SPI: 8.71 CPI: 8.04

Semester 8

					
Sub. Code	Subject Name	L-T-P	CRD	GRD	
CE502	Infrastructure Economics	3-0-0	6	AB	
EE483	Distributed Energy Resources	3-0-0	6	AB	
EE499	Project - II	0-0-14	14	AA	
EE508	Intelligent Visual Surveillance Systems	3-0-0	6	BB	
HS441	Industrial and Organizational Psychology	3-0-0	6	AB	

Credits Taken: 38 Credits Cleared: 38 SPI: 9.21 CPI: 8.17





Assitant Registrar (Academic):

Date Generated: 04 Dec 2021, 00:14