

भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna Transcript



INTERIM TRANSCRIPT

0501CS21

Year of Admission: 2005

Programme: Bachelor of Technology

Course: Computer Science and Engineering

Semester 1

Sub. Code	Subject Name	L-T-P	CRD	GRD
CH101	Chemistry - I	3-1-0	8	ВВ
CH110	Chemistry Laboratory	0-0-3	3	AA
EE101	Electrical Sciences	3-1-0	8	ВВ
HS101	English : Language Through Literature	3-0-0	6	AB
MA101	Mathematics - I	3-1-0	8	ВВ
ME110	Workshop - I	0-0-3	3	AB
ME111	Engineering Drawing	2-0-3	7	AB
PH101	Physics - I	2-1-0	6	ВВ

Semester 2

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

Semester 3

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Subject Name	L-T-P	CRD	GRD
Object Oriented Programming and Data Structures	3-0-3	9	ВВ
Discrete Mathematics	3-0-0	6	AB
Digital Design	3-0-0	6	AB
Signal, System and Networks	3-1-0	8	AA
Introductory Microeconomics	3-0-0	6	AB
Mathematics - III	3-1-0	8	AB
	Subject Name Object Oriented Programming and Data Structures Discrete Mathematics Digital Design Signal, System and Networks Introductory Microeconomics	Subject Name L-T-P Object Oriented Programming and Data Structures 3-0-3 Discrete Mathematics 3-0-0 Digital Design 3-0-0 Signal, System and Networks 3-1-0 Introductory Microeconomics 3-0-0	Subject Name L-T-P CRD Object Oriented Programming and Data Structures 3-0-3 9 Discrete Mathematics 3-0-0 6 Digital Design 3-0-0 6 Signal, System and Networks 3-1-0 8 Introductory Microeconomics 3-0-0 6

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Sub. Code	Subject Name	L-T-P	CRD	GRD
CS204	Algorithms	3-0-0	6	AA
CS222	Computer Organization and Architecture	3-0-0	6	ВВ
CS223	Hardware Laboratory	0-0-3	3	ВВ
CS241	Software Engineering	2-0-3	7	AA
CS242	Systems Programming Laboratory	0-1-3	5	AB
HS202	Introductory Macroeconomics	3-0-0	6	AA
MA225	Probability Theory and Random Processes	3-1-0	8	AB
MA251	Optimization Techniques	3-0-0	6	ВВ

Credits taken: 49 Credits Cleared: 49 SPI: 8.45 CPI: 8.45

Credits taken: 44 Credits Cleared: 44 SPI: 8.7 CPI: 8.57

Credits taken: 43 Credits Cleared: 43 SPI: 8.98 CPI: 8.7

Credits taken: 47 Credits Cleared: 47 SPI: 9.09 CPI: 8.8

Semester 5

Sub. Code	Subject Name	L-T-P	CRD	GRD
CS301	Formal Language and Automata	3-0-0	6	ВВ
CS331	Programming Language	3-0-2	8	AA
CS341	Operating Systems	3-0-0	6	AB
CS342	Operating Systems Laboratory	0-1-3	5	AA
CS343	Data Communications	3-0-0	6	AB
CS344	Databases	3-0-0	6	AA
CS345	Databases Laboratory	0-1-3	5	AA

Semester 6

Sub. Code	Subject Name	L-T-P	CRD	GRD
CS302	Theory of Computation	3-0-0	6	AA
CS346	Compilers	3-0-0	6	AA
CS347	Compliers Laboratory	0-0-3	3	AA
CS348	Computer Networks	3-0-2	8	AB
CS362	Computer Graphics	3-0-2	8	AA
CS399	Seminar	0-0-3	3	AB
HS331	Sociology of Development	3-0-0	6	AB

Semester 7

Sub. Code	Subject Name	L-T-P	CRD	GRD
CS400	Summer Training	0-0-0	2	AB
CS421	Computer Peripherals and Interfacing	3-0-0	6	АВ
CS422	Peripherals and Interfacing Lab	0-1-3	5	АВ
CS443	Distributed Systems	3-0-0	6	AA
CS461	Artificial Intelligence	3-0-0	6	AA
CS498	Project - I	0-0-10	10	AA
MA410	Graphs, Groups and Network	3-0-0	6	AA

Semester 8

Sub. Code	Subject Name	L-T-P	CRD	GRD
CE442	Industrial Waste Treatment and Management	3-0-0	6	AA
CS453	Wireless Sensor Networks	3-0-0	6	AA
CS499	Project - II	0-0-16	16	AA
CS502	Pattern Recognition	3-0-0	6	AA
HS441	Industrial and Organizational Psychology	3-0-0	6	AA

Credits taken: 42 Credits Cleared: 42 SPI: 9.43 CPI: 8.92

Credits taken: 40 Credits Cleared: 40 SPI: 9.57 CPI: 9.02

Credits taken: 41 Credits Cleared: 41 SPI: 9.68 CPI: 9.1

Credits taken: 40 Credits Cleared: 40 SPI: 10.0 CPI: 9.21

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Assitant Registrar (Academic)