

भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna Transcript



INTERIM TRANSCRIPT

0401CS13

Year of Admission: 2004

Programme: Bachelor of Technology

Taite Hussy Course: Computer Science and Engineering

Semester 1

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

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Subject Name	L-T-P	CRD	GRD
Chemistry - II	3-0-0	6	ВВ
Introduction to Computing	3-0-0	6	вс
Computing Laboratory	0-0-3	3	ВВ
Basic Electronics Laboratory	0-0-4	4	AA
Mathematics - II	3-1-0	8	ВВ
Engineering Mechanics	3-1-0	8	ВВ
Workshop - I	0-0-3	3	AA
Physics - II	2-1-0	6	CD
	Subject Name Chemistry - II Introduction to Computing Computing Laboratory Basic Electronics Laboratory Mathematics - II Engineering Mechanics Workshop - I	Subject Name L-T-P Chemistry - II 3-0-0 Introduction to Computing 3-0-0 Computing Laboratory 0-0-3 Basic Electronics Laboratory 0-0-4 Mathematics - II 3-1-0 Engineering Mechanics 3-1-0 Workshop - I 0-0-3	Subject Name L-T-P CRD 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	AB
CS203	Discrete Mathematics	3-0-0	6	AB
CS221	Digital Design	3-0-0	6	ВВ
EE220	Signal, System and Networks	3-1-0	8	ВВ
HS201	Introductory Microeconomics	3-0-0	6	ВС
MA201	Mathematics - III	3-1-0	8	AB

Semester 4

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Sub. Code	Subject Name	L-T-P	CRD	GRD
CS204	Algorithms	3-0-0	6	ВВ
CS222	Computer Organization and Architecture	3-0-0	6	ВВ
CS223	Hardware Laboratory	0-0-3	3	AA
CS241	Software Engineering	2-0-3	7	ВВ
CS242	Systems Programming Laboratory	0-1-3	5	AA
HS223	Cognition: Language and Computation	3-0-0	6	AB
MA214	Introduction to Computational Topology	3-0-0	6	AB
MA225	Probability Theory and Random Processes	3-1-0	8	ВВ

Credits taken: 49 Credits Cleared: 49 SPI: 7.76 CPI: 7.76

Credits taken: 44 Credits Cleared: 44 SPI: 7.77 CPI: 7.76

Credits taken: 43 Credits Cleared: 43 SPI: 8.4 CPI: 7.96

Credits taken: 47 Credits Cleared: 47 SPI: 8.6 CPI: 8.13

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	AB
CS341	Operating Systems	3-0-0	6	ВВ
CS342	Operating Systems Laboratory	0-1-3	5	AB
CS343	Data Communications	3-0-0	6	ВВ
CS344	Databases	3-0-0	6	AB
CS345	Databases Laboratory	0-1-3	5	AB

Semester 6

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

Semester 7

Sub. Code	Subject Name	L-T-P	CRD	GRD
CS400	Summer Training	0-0-0	2	AA
CS421	Computer Peripherals and Interfacing	3-0-0	6	вс
CS422	Peripherals and Interfacing Lab	0-1-3	5	AA
CS441	Topics in Databases	3-0-0	6	ВВ
CS461	Artificial Intelligence	3-0-0	6	ВВ
CS498	Project - I	0-0-10	10	AB
MA410	Graphs, Groups and Network	3-0-0	6	AA

Semester 8

Sub. Code	Subject Name	L-T-P	CRD	GRD
CS452	Internet Protocols	3-0-0	6	вс
CS453	Wireless Sensor Networks	3-0-0	6	AB
CS499	Project - II	0-0-16	16	AA
HS441	Industrial and Organizational Psychology	3-0-0	6	вс
MA412	Matrix Computation	3-0-0	6	вс

Credits taken: 42 Credits Cleared: 42 SPI: 8.57 CPI: 8.21

Credits taken: 40 Credits Cleared: 40 SPI: 7.7 CPI: 8.13

Credits taken: 41 Credits Cleared: 41 SPI: 8.73 CPI: 8.21

Credits taken: 40 Credits Cleared: 40 SPI: 8.5 CPI: 8.25

Date of Issue: 04 Dec 2021, 01:15



Assitant Registrar (Academic)