

भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna



Transcript

Roll No: 0401CS40 Name: Tanya fishlock Year of Admission: 2004

Programme: Bachelor of Technology **Course:**Computer and Engineering

Semester 1

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

Credits Taken: 49.0 Credits Cleared: 49.0 SPI: 8.0 CPI: 8.0

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	BB
CS110	Computing Laboratory	0-0-3	3	BB
EE102	Basic Electronics Laboratory	0-0-4	4	BB
MA102	Mathematics - II	3-1-0	8	AB
ME101	Engineering Mechanics	3-1-0	8	вс
ME110	Workshop - I	0-0-3	3	AB
PH102	Physics - II	2-1-0	6	AB

Credits Taken: 44.0 Credits Cleared: 44.0 SPI: 8.34 CPI: 8.16

Semester 3

Sub. Code	Subject Name	L-T-P	CRD	GRD
CS201 C	Diject Oriented Programming and Data Structure	s 3-0-3	9	AA
CS203	Discrete Mathematics	3-0-0	6	BB
CS221	Digital Design	3-0-0	6	AB
EE220	Signal, System and Networks	3-1-0	8	BB
HS201	Introductory Microeconomics	3-0-0	6	AB
MA201	Mathematics - III	3-1-0	8	AB

Credits Taken: 43.0 Credits Cleared: 43.0 SPI: 8.88 CPI: 8.39

Semester 4

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	ВС
CS223	Hardware Laboratory	0-0-3	3	AB
CS241	Software Engineering	2-0-3	7	BB
CS242	Systems Programming Laboratory	0-1-3	5	AA
HS202	Introductory Macroeconomics	3-0-0	6	СС
MA225	Probability Theory and Random Processes	3-1-0	8	BB
MA251	Optimization Techniques	3-0-0	6	AB
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Credits Taken: 47.0 Credits Cleared: 47.0 SPI: 8.02 CPI: 8.3

Semester 5

Sub. Code	Subject Name	L-T-P	000	
		L-1-1	CRD	GRD
CS301	Formal Language and Automata	3-0-0	6	AB
CS331	Programming Language	3-0-2	8	BB
CS341	Operating Systems	3-0-0	6	AB
CS342	Operating Systems Laboratory	0-1-3	5	AB
CS343	Data Communications	3-0-0	6	BB
CS344	Databases	3-0-0	6	AB
CS345	Databases Laboratory	0-1-3	5	AA
	CS331 CS341 CS342 CS343 CS344	CS331 Programming Language CS341 Operating Systems CS342 Operating Systems Laboratory CS343 Data Communications CS344 Databases	CS331 Programming Language 3-0-2 CS341 Operating Systems 3-0-0 CS342 Operating Systems Laboratory 0-1-3 CS343 Data Communications 3-0-0 CS344 Databases 3-0-0	CS331 Programming Language 3-0-2 8 CS341 Operating Systems 3-0-0 6 CS342 Operating Systems Laboratory 0-1-3 5 CS343 Data Communications 3-0-0 6 CS344 Databases 3-0-0 6

Credits Taken: 42.0 Credits Cleared: 42.0 SPI: 8.79 CPI: 8.39

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

Credits Taken: 40.0 Credits Cleared: 40.0 SPI: 8.15 CPI: 8.35

Subject Name	L-T-P	CRD	GRD
Summer Training	0-0-0	2	AA
Computer Peripherals and Interfacing	3-0-0	6	BB
Peripherals and Interfacing Lab	0-1-3	5	AB
Distributed Systems	3-0-0	6	AA
Artificial Intelligence	3-0-0	6	BB
Project - I	0-0-10	10	AB
Graphs, Groups and Network	3-0-0	6	AB
	Summer Training Computer Peripherals and Interfacing Peripherals and Interfacing Lab Distributed Systems Artificial Intelligence Project - I	Summer Training	Summer Training 0-0-0 2 Computer Peripherals and Interfacing 3-0-0 6 Peripherals and Interfacing Lab 0-1-3 5 Distributed Systems 3-0-0 6 Artificial Intelligence 3-0-0 6 Project - I 0-0-10 10

Credits Taken: 41.0 Credits Cleared: 41.0 SPI: 8.9 CPI: 8.42

Semester 8

Sub. Code	Subject Name	L-T-P	CRD	GRD
CS449	Computer and Network Security	3-0-0	6	BB
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	ВВ
MA412	Matrix Computation	3-0-0	6	BB

Credits Taken: 40.0 Credits Cleared: 40.0 SPI: 8.95 CPI: 8.49

Date of issue: 15 Aug 2022, 16:24:21



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Assistant Registrar (Academic)