

भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna



Transcript

Roll No: 0401CS05 Name: Isiahi sleith 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	вс
Chemistry Laboratory	0-0-3	3	BB
Electrical Sciences	3-1-0	8	СС
English : Language Through Literature	3-0-0	6	СС
Mathematics - I	3-1-0	8	вс
Engineering Drawing	2-0-3	7	вс
Physics - I	2-1-0	6	вс
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: 6.9 CPI: 6.9

Semester 2				
Sub. Code	Subject Name	L-T-P	CRD	GRD
CH102	Chemistry - II	3-0-0	6	ВС
CS101	Introduction to Computing	3-0-0	6	СС
CS110	Computing Laboratory	0-0-3	3	BB
EE102	Basic Electronics Laboratory	0-0-4	4	BB
MA102	Mathematics - II	3-1-0	8	ВС
ME101	Engineering Mechanics	3-1-0	8	ВС
ME110	Workshop - I	0-0-3	3	BB
PH102	Physics - II	2-1-0	6	DD

Credits Taken: 44.0 Credits Cleared: 44.0 SPI: 6.68 CPI: 6.8

Semester 3

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

Credits Taken: 43.0 Credits Cleared: 43.0 SPI: 7.67 CPI: 7.07

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	СС
CS223	Hardware Laboratory	0-0-3	3	BB
CS241	Software Engineering	2-0-3	7	ВС
CS242	Systems Programming Laboratory	0-1-3	5	AB
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	BB

Credits Taken: 47.0 Credits Cleared: 47.0 SPI: 7.45 CPI: 7.17

Semester 5

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

Credits Taken: 42.0 Credits Cleared: 42.0 SPI: 7.83 CPI: 7.29

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	ВС
CS347	Compliers Laboratory	0-0-3	3	BB
CS348	Computer Networks	3-0-2	8	BB
CS362	Computer Graphics	3-0-2	8	ВС
CS399	Seminar	0-0-3	3	ВС
HS331	Sociology of Development	3-0-0	6	BB

Credits Taken: 40.0 Credits Cleared: 40.0 SPI: 7.58 CPI: 7.34

Subject Name	L-T-P	CRD	GRD
Summer Training	0-0-0	2	AA
Computer Peripherals and Interfacing	3-0-0	6	ВС
Peripherals and Interfacing Lab	0-1-3	5	AA
Topics in Databases	3-0-0	6	AB
Artificial Intelligence	3-0-0	6	BB
Project - I	0-0-10	10	AB
Graphs, Groups and Network	3-0-0	6	ВС
	Summer Training Computer Peripherals and Interfacing Peripherals and Interfacing Lab Topics in Databases 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 Topics in Databases 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: 8.44 CPI: 7.48

Semester 8

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

Credits Taken: 40.0 Credits Cleared: 40.0 SPI: 8.65 CPI: 7.62

Date of issue: 15 Aug 2022, 16:24:20



M

Assistant Registrar (Academic)