

भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna



Transcript

Name: Alvy chartres Roll No: 0501CS14 Year of Admission: 2005

Programme: Bachelor of Technology **Course:**Computer 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	AB
EE101	Electrical Sciences	3-1-0	8	BB
HS101	English : Language Through Literature	3-0-0	6	AB
MA101	Mathematics - I	3-1-0	8	СС
ME110	Workshop - I	0-0-3	3	ВВ
ME111	Engineering Drawing	2-0-3	7	ВВ
PH101	Physics - I	2-1-0	6	BB

Credits Taken: 49.0 Credits Cleared: 49.0 SPI: 7.86 CPI: 7.86

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	ВС
CS110	Computing Laboratory	0-0-3	3	AB
EE102	Basic Electronics Laboratory	0-0-4	4	СС
MA102	Mathematics - II	3-1-0	8	ВС
ME101	Engineering Mechanics	3-1-0	8	ВС
PH102	Physics - II	2-1-0	6	BB
PH110	Physics Laboratory	0-0-3	3	AB

Credits Taken: 44.0 Credits Cleared: 44.0 SPI: 7.32 CPI: 7.6

Semester 3

Subject Name	L-T-P	CRD	GRD
pject Oriented Programming and Data Structure	s 3-0-3	9	AB
Discrete Mathematics	3-0-0	6	ВС
Digital Design	3-0-0	6	ВС
Signal, System and Networks	3-1-0	8	BB
Introductory Microeconomics	3-0-0	6	вс
Mathematics - III	3-1-0	8	вс
	Discrete Mathematics Digital Design Signal, System and Networks Introductory Microeconomics	Discrete Mathematics 3-0-0 Digital Design 3-0-0 Signal, System and Networks 3-1-0 Introductory Microeconomics 3-0-0	Discrete Mathematics 3-0-0 6

Credits Taken: 43.0 Credits Cleared: 43.0 SPI: 7.6 CPI: 7.6

Semester 4

Sub. Code	Subject Name	L-T-P	CRD	GRD
CS204	Algorithms	3-0-0	6	вс
CS222	Computer Organization and Architecture	3-0-0	6	ВС
CS223	Hardware Laboratory	0-0-3	3	AA
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	ВС
MA251	Optimization Techniques	3-0-0	6	СС

Credits Taken: 47.0 Credits Cleared: 47.0 SPI: 7.15 CPI: 7.49

Semester 5

5	Sub. Code	Subject Name	L-T-P	CRD	GRD
	CS301	Formal Language and Automata	3-0-0	6	ВС
	CS331	Programming Language	3-0-2	8	ВС
	CS341	Operating Systems	3-0-0	6	AB
	CS342	Operating Systems Laboratory	0-1-3	5	AA
	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: 7.88 CPI: 7.56

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	СС	
CS347	Compliers Laboratory	0-0-3	3	AB	
CS348	Computer Networks	3-0-2	8	BB	
CS362	Computer Graphics	3-0-2	8	ВС	
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: 7.5 CPI: 7.55

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	СС
CS422	Peripherals and Interfacing Lab	0-1-3	5	BB
CS423	VLSI CAD	3-0-0	6	вс
CS461	Artificial Intelligence	3-0-0	6	ВС
CS498	Project - I	0-0-10	10	BB
MA410	Graphs, Groups and Network	3-0-0	6	BB
	•		1.4	

Credits Taken: 41.0 Credits Cleared: 41.0 SPI: 7.46 CPI: 7.54

Semester 8

				_
Sub. Code	Subject Name	L-T-P	CRD	GRD
CE502	Infrastructure Economics	3-0-0	6	BB
CS449	Computer and Network Security	3-0-0	6	BB
CS499	Project - II	0-0-16	16	AB
CS502	Pattern Recognition	3-0-0	6	ВВ
HS441	Industrial and Organizational Psychology	3-0-0	6	BB

Credits Taken: 40.0 Credits Cleared: 40.0 SPI: 8.4 CPI: 7.64

Date of issue: 15 Aug 2022, 16:24:23



Assistant Registrar (Academic)