

# भारतीय प्रौद्योगिकी संस्थान पटना INDIAN INSTITUTE OF TECHNOLOGY PATNA



INTERIM TRANSCRIPT

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

**TRANSCRIPT** 

Programme: Bachelors 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	AB
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	СС
ME110	Workshop - I	0-0-3	3	ВВ
ME111	Engineering Drawing	2-0-3	7	ВВ
PH101	Physics - I	2-1-0	6	ВВ

Credits Taken: 49 Credits Cleared: 49 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	ВВ
PH110	Physics Laboratory	0-0-3	3	AB

Credits Taken: 44 Credits Cleared: 44 SPI: 7.32 CPI: 7.6

## 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	вс
CS221	Digital Design	3-0-0	6	вс
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	вс

Credits Taken: 43 Credits Cleared: 43 SPI: 7.6 CPI: 7.6

#### Semester 4

#### Sub Code L-T-P CRD GRD Subject Name вс CS204 3-0-0 Algorithms CS222 3-0-0 вс Computer Organization and Architecture 6 CS223 Hardware Laboratory 0-0-3 3 $\mathsf{A}\mathsf{A}$ Software Engineering CS241 вс 0-1-3 CS242 5 AB Systems Programming Laboratory 6 CC HS202 Introductory Macroeconomics 3-0-0 вс MA225 Probability Theory and Random Processes 3-1-0 8 MA251 Optimization Techniques 3-0-0 6 CC

Credits Taken: 47 Credits Cleared: 47 SPI: 7.15 CPI: 7.49

#### Semester 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 Credits Cleared: 42 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	ВВ
CS362	Computer Graphics	3-0-2	8	вс
CS399	Seminar	0-0-3	3	AB
HS331	Sociology of Development	3-0-0	6	ВВ

Credits Taken: 40 Credits Cleared: 40 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	ВВ
CS423	VLSI CAD	3-0-0	6	вс
CS461	Artificial Intelligence	3-0-0	6	вс
CS498	Project - I	0-0-10	10	ВВ
MA410	Graphs, Groups and Network	3-0-0	6	ВВ

Credits Taken: 41 Credits Cleared: 41 SPI: 7.46 CPI: 7.54

# Semester 8

Sub Code	Subject Name	L-T-P	CRD	GRD
CE502	Infrastructure Economics	3-0-0	6	ВВ
CS449	Computer and Network Security	3-0-0	6	ВВ
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	ВВ

Credits Taken: 40 Credits Cleared: 40 SPI: 8.4 CPI: 7.64

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Assistant Registrar (Academic)