

# भारतीय प्रौद्योगिकी संस्थान पटना INDIAN INSTITUTE OF TECHNOLOGY PATNA



INTERIM TRANSCRIPT

# PT TRANSCRIPT

Roll No: 0501CS07 Name: Rosemonde Baugh Year of Admission: 2005

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	AB
HS101	English : Language Through Literature	3-0-0	6	ВВ
MA101	Mathematics - I	3-1-0	8	AA
ME110	Workshop - I	0-0-3	3	AB
ME111	Engineering Drawing	2-0-3	7	AA
PH101	Physics - I	2-1-0	6	ВВ

Credits Taken: 49 Credits Cleared: 49 SPI: 8.9 CPI: 8.9

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

Credits Taken: 44 Credits Cleared: 44 SPI: 8.36 CPI: 8.65

### Semester 3

Sub	Code	Subject Name	L-T-P	CRD	GRD
CS	201	Object Oriented Programming and Data Structures	3-0-3	9	AB
CS	203	Discrete Mathematics	3-0-0	6	AB
CS	221	Digital Design	3-0-0	6	AB
EE:	220	Signal, System and Networks	3-1-0	8	AA
HS	201	Introductory Microeconomics	3-0-0	6	AB
MA	201	Mathematics - III	3-1-0	8	AA

Credits Taken: 43 Credits Cleared: 43 SPI: 9.37 CPI: 8.88

### Semester 4

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

Credits Taken: 47 Credits Cleared: 47 SPI: 7.98 CPI: 8.64

### 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	ВВ
CS341	Operating Systems	3-0-0	6	ВВ
CS342	Operating Systems Laboratory	0-1-3	5	AB
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: 7.81 CPI: 8.49

### Semester 6

Sub Code	Subject Name	L-T-P	CRD	GRD
CS302	Theory of Computation	3-0-0	6	S
CS346	Compilers	3-0-0	6	ВВ
CS347	Compliers Laboratory	0-0-3	3	AB
CS348	Computer Networks	3-0-2	8	вс
CS362	Computer Graphics	3-0-2	8	СС
CS399	Seminar	0-0-3	3	AB
HS311	Diasporic Literature	3-0-0	6	СС

Credits Taken: 40 Credits Cleared: 40 SPI: 6.95 CPI: 8.26

## Semester 7

Sub Code	Subject Name	L-T-P	CRD	GRD
CS400	Summer Training	0-0-0	2	вс
CS421	Computer Peripherals and Interfacing	3-0-0	6	CD
CS422	Peripherals and Interfacing Lab	0-1-3	5	вс
CS443	Distributed Systems	3-0-0	6	СС
CS461	Artificial Intelligence	3-0-0	6	СС
CS498	Project - I	0-0-10	10	ВВ
MA410	Graphs, Groups and Network	3-0-0	6	СС

Credits Taken: 41 Credits Cleared: 41 SPI: 6.51 CPI: 8.02

## Semester 8

Sub Code	Subject Name	L-T-P	CRD	GRD
CE442	Industrial Waste Treatment and Management	3-0-0	6	CD
CS453	Wireless Sensor Networks	3-0-0	6	ВВ
CS499	Project - II	0-0-16	16	ВВ
CS502	Pattern Recognition	3-0-0	6	вс
HS441	Industrial and Organizational Psychology	3-0-0	6	вс

Credits Taken: 40 Credits Cleared: 40 SPI: 7.25 CPI: 7.93

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Assistant Registrar (Academic)