

# भारतीय प्रौद्योगिकी संस्थान पटना **INDIAN INSTITUTE OF TECHNOLOGY PATNA**



# **TRANSCRIPT**

Roll No: 0401CS26

Name: Randy Bilbie

Year of Admission: 2004

Programe: Bachelor of Technology

Course: CS

## Semester1

Semester5

Sub. Code	Subject Name	L-T-P	CRD	GRD
CH101	Chemistry - I	3-1-0	8	CC
CH110	Chemistry Laboratory	0-0-3	3	ВС
EE101	Electrical Sciences	3-1-0	8	DD
HS101	English : Language Through Literature	3-0-0	6	CC
MA101	Mathematics - I	3-1-0	8	DD
ME111	Engineering Drawing	2-0-3	7	CD
PH101	Physics - I	2-1-0	6	CD
PH110	Physics Laboratory	0-0-3	3	AB

## Semester2

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

### Semester3

Sub. Code	Subject Name	L-T-P	CRD	GRD
CS201 Ot	ject Oriented Programming and Data Struct	ures 3-0-3	9	ВС
CS203	Discrete Mathematics	3-0-0	6	СС
CS221	Digital Design	3-0-0	6	ВС
EE220	Signal, System and Networks	3-1-0	8	СС
HS201	Introductory Microeconomics	3-0-0	6	ВС
MA201	Mathematics - III	3-1-0	8	СС
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Credits Taken: 43.0 Credits Cleared: 43.0 CPI: 5.65 SPI: 6.49

### Semester4

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	CD
CS223	Hardware Laboratory	0-0-3	3	ВС
CS241	Software Engineering	2-0-3	7	ВС
CS242	Systems Programming Laboratory	0-1-3	5	AB
HS202	Introductory Macroeconomics	3-0-0	6	ВС
MA214	Introduction to Computational Topology	3-0-0	6	СС
MA225	Probability Theory and Random Processes	3-1-0	8	СС

Credits Taken: 47.0 Credits Cleared: 47.0 CPI: 5.91 SPI: 6.66

# Credits Taken: 49.0 Credits Cleared: 49.0 CPI: 5.33 SPI: 5.33

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

#### Credits Taken: 42.0 Credits Cleared: 42.0 CPI: 5.95 SPI: 6.14

### Semester6

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

Credits Taken: 40.0 Credits Cleared: 40.0 CPI: 6.04 SPI: 6.55

Credits Taken: 44.0 Credits Cleared: 44.0 CPI: 5.26 SPI: 5.18

### Semester7

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	CD
CS422	Peripherals and Interfacing Lab	0-1-3	5	BC
CS441	Topics in Databases	3-0-0	6	СС
CS443	Distributed Systems	3-0-0	6	BB
CS498	Project - I	0-0-10	10	AB
MA410	Graphs, Groups and Network	3-0-0	6	BC

# Semester8

Sub. Code	Subject Name	L-T-P	CRD	GRD
CS452	Internet Protocols	3-0-0	6	ВС
CS453	Wireless Sensor Networks	3-0-0	6	AB
CS499	Project - II	0-0-16	16	AB
HS441	Industrial and Organizational Psychology	3-0-0	6	BB
MA412	Matrix Computation	3-0-0	6	ВС

Credits Taken: 40.0 Credits Cleared: 40.0 CPI: 6.45 SPI: 8.25

Credits Taken: 41.0 Credits Cleared: 41.0 CPI: 6.21 SPI: 7.29



Assistant Registrar(Academic)

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