

# भारतीय प्रौद्योगिकी संस्थान पटना INDIAN INSTITUTE OF TECHNOLOGY PATNA



## **TRANSCRIPT**

Roll No: 0401CS08

Name: Major Thorald

Year of Admission: 2004

01110. 04010000

Programe: Bachelor of Technology

Course: CS

## Semester1

Semester5

Sub. Code	Subject Name	L-T-P	CRD	GRD
CH101	Chemistry - I	3-1-0	8	BB
CH110	Chemistry Laboratory	0-0-3	3	AA
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	BB
ME111	Engineering Drawing	2-0-3	7	BB
PH101	Physics - I	2-1-0	6	AA
PH110	Physics Laboratory	0-0-3	3	AA

### Semester2

Sub. Code	Subject Name	L-T-P	CRD	GRD
CH102	Chemistry - II	3-0-0	6	AB
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	AB
ME101	Engineering Mechanics	3-1-0	8	BB
ME110	Workshop - I	0-0-3	3	AA
PH102	Physics - II	2-1-0	6	BB

#### Semester3

Sub. Code	Subject Name	L-T-P	CRD	GRD
CS201 O	bject Oriented Programming and Data Struct	ures 3-0-3	9	AB
CS203	Discrete Mathematics	3-0-0	6	AA
CS221	Digital Design	3-0-0	6	AB
EE220	Signal, System and Networks	3-1-0	8	AA
HS201	Introductory Microeconomics	3-0-0	6	AB
MA201	Mathematics - III	3-1-0	8	AB

Credits Taken: 43.0 Credits Cleared: 43.0 CPI: 8.7 SPI: 9.33

#### Semester4

Sub. Code	Subject Name	L-T-P	CRD	GRD
CS204	Algorithms	3-0-0	6	AB
CS222	Computer Organization and Architecture	3-0-0	6	AB
CS223	Hardware Laboratory	0-0-3	3	AA
CS241	Software Engineering	2-0-3	7	AA
CS242	Systems Programming Laboratory	0-1-3	5	AA
HS202	Introductory Macroeconomics	3-0-0	6	AA
MA225	Probability Theory and Random Processes	3-1-0	8	AB
MA251	Optimization Techniques	3-0-0	6	AB

Credits Taken: 47.0 Credits Cleared: 47.0 CPI: 8.89 SPI: 9.45

## Credits Taken: 49.0 Credits Cleared: 49.0 CPI: 8.61 SPI: 8.61

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Subject Name	L-T-P	CRD	GRD
Formal Language and Automata	3-0-0	6	AB
Programming Language	3-0-2	8	AB
Operating Systems	3-0-0	6	AB
Operating Systems Laboratory	0-1-3	5	AB
Data Communications	3-0-0	6	AA
Databases	3-0-0	6	AA
Databases Laboratory	0-1-3	5	AA
	Formal Language and Automata Programming Language Operating Systems Operating Systems Laboratory Data Communications Databases	Formal Language and Automata 3-0-0  Programming Language 3-0-2  Operating Systems 3-0-0  Operating Systems Laboratory 0-1-3  Data Communications 3-0-0  Databases 3-0-0	Formal Language and Automata   3-0-0   6     Programming Language   3-0-2   8     Operating Systems   3-0-0   6     Operating Systems Laboratory   0-1-3   5     Data Communications   3-0-0   6     Databases   3-0-0   6

#### Credits Taken: 42.0 Credits Cleared: 42.0 CPI: 8.99 SPI: 9.4

#### Semester6

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

Credits Taken: 40.0 Credits Cleared: 40.0 CPI: 9.04 SPI: 9.35

Credits Taken: 44.0 Credits Cleared: 44.0 CPI: 8.41 SPI: 8.18

#### 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	AA
CS422	Peripherals and Interfacing Lab	0-1-3	5	AA
CS441	Topics in Databases	3-0-0	6	AA
CS461	Artificial Intelligence	3-0-0	6	AA
CS498	Project - I	0-0-10	10	AA
MA410	Graphs, Groups and Network	3-0-0	6	AA

## Semester8

Sub. Code	Subject Name	L-T-P	CRD	GRD
CS449	Computer and Network Security	3-0-0	6	AB
CS452	Internet Protocols	3-0-0	6	AA
CS499	Project - II	0-0-16	16	AA
HS441	Industrial and Organizational Psychology	3-0-0	6	AB
MA412	Matrix Computation	3-0-0	6	AA

Credits Taken: 40.0 Credits Cleared: 40.0 CPI: 9.23 SPI: 9.7

Credits Taken: 41.0 Credits Cleared: 41.0 CPI: 9.16 SPI: 9.95



Assistant Registrar (Academic)

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