

# भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna



Transcript

Roll No: 0401CS39 Name: Mordy Woodcroft

Programme: Bachelor of Technology Course: CS

Year of Admission: 2004

#### Dadricion of Technology

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

Credits Taken: 49 Credits Cleared: 49 SPI: 9.24 CPI: 9.24

# Semester 2

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	AB
CS110	Computing Laboratory	0-0-3	3	BB
EE102	Basic Electronics Laboratory	0-0-4	4	AB
MA102	Mathematics - II	3-1-0	8	AA
ME101	Engineering Mechanics	3-1-0	8	AB
ME110	Workshop - I	0-0-3	3	AB
PH102	Physics - II	2-1-0	6	BB

Credits Taken: 44 Credits Cleared: 44 SPI: 8.98 CPI: 9.12

## Semester 3

ıb Code	Subject Name	L-T-P	CRD	GRD
CS201	Object Oriented Programming and Data Structures	3-0-3	9	AA
CS203	Discrete Mathematics	3-0-0	6	AA
CS221	Digital Design	3-0-0	6	AA
E220	Signal, System and Networks	3-1-0	8	AA
HS201	Introductory Microeconomics	3-0-0	6	AB
ЛА201	Mathematics - III	3-1-0	8	AA
	CS201 CS203 CS221 EE220	Object Oriented Programming and Data Structures Discrete Mathematics Digital Design Discrete Mathematics Digital Design Digital Design Discrete Mathematics Digital Design Digital Design Digital Design Digital Design Digital Design Digital Design	CS201 Object Oriented Programming and Data Structures 3-0-3 CS203 Discrete Mathematics 3-0-0 CS221 Digital Design 3-0-0 CS220 Signal, System and Networks 3-1-0 CS201 Introductory Microeconomics 3-0-0	CS201         Object Oriented Programming and Data Structures         3-0-3         9           CS203         Discrete Mathematics         3-0-0         6           CS221         Digital Design         3-0-0         6           CE220         Signal, System and Networks         3-1-0         8           HS201         Introductory Microeconomics         3-0-0         6

Credits Taken: 43 Credits Cleared: 43 SPI: 9.86 CPI: 9.35

### Semester 4

Sub Code	Subject Name	L-T-P	CRD	GRD
CS204	Algorithms	3-0-0	6	AA
CS222	Computer Organization and Architecture	3-0-0	6	AA
CS223	Hardware Laboratory	0-0-3	3	AA
CS241	Software Engineering	2-0-3	7	AB
CS242	Systems Programming Laboratory	0-1-3	5	AB
HS211	Literature: Voices and Culture	3-0-0	6	AA
MA225	Probability Theory and Random Processes	3-1-0	8	AA
MA251	Optimization Techniques	3-0-0	6	AA

Credits Taken: 47 Credits Cleared: 47 SPI: 9.74 CPI: 9.45

# Semester 5

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

Credits Taken: 42 Credits Cleared: 42 SPI: 9.86 CPI: 9.53

## Semester 6

Sub Code	Subject Name	L-T-P	CRD	GRD
CS302	Theory of Computation	3-0-0	6	AA
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	AA
CS399	Seminar	0-0-3	3	AA
HS331	Sociology of Development	3-0-0	6	BB
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Credits Taken: 40 Credits Cleared: 40 SPI: 9.62 CPI: 9.54

#### Semester 7

Sub Code	Subject Name	L-T-P	CRD	GRD
CS400	Summer Training	0-0-0	2	AA
CS421	Computer Peripherals and Interfacing	3-0-0	6	AB
CS422	Peripherals and Interfacing Lab	0-1-3	5	AA
CS443	Distributed Systems	3-0-0	6	AB
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	AB

Credits Taken: 41 Credits Cleared: 41 SPI: 9.56 CPI: 9.55

#### Semester 8

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

Credits Taken: 40 Credits Cleared: 40 SPI: 9.1 CPI: 9.49



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Asistant Registrar(Academic)