

# भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna



# Transcript

Roll No: 0401CS24 Name: Parke Westraw

Programme: Bachelor of Technology Course: CS

Year of Admission: 2004

# Semester 1

Sub	Code	Subject Name	L-T-P	CRD	GRD
CH	1101	Chemistry - I	3-1-0	8	AA
CH	1110	Chemistry Laboratory	0-0-3	3	BB
EE	101	Electrical Sciences	3-1-0	8	AB
HS	101	English : Language Through Literature	3-0-0	6	AB
MA	101	Mathematics - I	3-1-0	8	BB
ME	111	Engineering Drawing	2-0-3	7	AB
PH	101	Physics - I	2-1-0	6	AB
PH	1110	Physics Laboratory	0-0-3	3	AA

Credits Taken: 49 Credits Cleared: 49 SPI: 9 CPI: 9

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

Credits Taken: 44 Credits Cleared: 44 SPI: 9.2 CPI: 9.1

## 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	AB
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	AA
MA201	Mathematics - III	3-1-0	8	AB

Credits Taken: 43 Credits Cleared: 43 SPI: 9.33 CPI: 9.17

#### Semester 4

Sub Code	Subject Name	L-T-P	CRD	GRD
CS204	Algorithms	3-0-0	6	BB
CS222	Computer Organization and Architecture	3-0-0	6	AB
CS223	Hardware Laboratory	0-0-3	3	AB
CS241	Software Engineering	2-0-3	7	AB
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	AA
MA251	Optimization Techniques	3-0-0	6	AA

Credits Taken: 47 Credits Cleared: 47 SPI: 9.4 CPI: 9.23

# Semester 5

Formal Language and Automata	000		
	3-0-0	6	BB
Programming Language	3-0-2	8	AA
Operating Systems	3-0-0	6	AA
Operating Systems Laboratory	0-1-3	5	AA
Data Communications	3-0-0	6	AB
Databases	3-0-0	6	AB
Databases Laboratory	0-1-3	5	AA
	Operating Systems Operating Systems Laboratory Data Communications Databases	Operating Systems         3-0-0           Operating Systems Laboratory         0-1-3           Data Communications         3-0-0           Databases         3-0-0	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 Credits Cleared: 42 SPI: 9.43 CPI: 9.27

## Semester 6

ne L-T-P (	CRD	GRD
utation 3-0-0	6	BB
3-0-0	6	AA
ratory 0-0-3	3	AA
vorks 3-0-2	8	AA
ohics 3-0-2	8	AA
0-0-3	3	AA
lopment 3-0-0	6	AA
	utation 3-0-0 3-0-0 ratory 0-0-3 vorks 3-0-2 ohics 3-0-2	ratory 0-0-3 3 ohics 3-0-2 8 0-0-3 3

Credits Taken: 40 Credits Cleared: 40 SPI: 9.7 CPI: 9.33

# Semester 7

Sub Code	Subject Name	L-T-P	CRD	GRD
CS400	Summer Training	0-0-0	2	AA
CS401	Foundations of Computer Science	3-0-0	6	AB
CS421	Computer Peripherals and Interfacing	3-0-0	6	AA
CS422	Peripherals and Interfacing Lab	0-1-3	5	AA
CS443	Distributed Systems	3-0-0	6	AA
CS461	Artificial Intelligence	3-0-0	6	AA
CS498	Project - I	0-0-10	10	AA

Credits Taken: 41 Credits Cleared: 41 SPI: 9.85 CPI: 9.4

#### 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	AB
MA412	Matrix Computation	3-0-0	6	AB

Credits Taken: 40 Credits Cleared: 40 SPI: 9.55 CPI: 9.42



Date Generated: 04 December 2021, 23:16

Asistant Registrar(Academic)