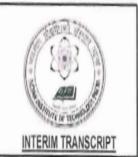


# भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna Transcript



Roll: 0401CS06	Name: Wake Culpin	Year: 2004
D.,,, D. Tl.	Course: Computer Science and	
Programme: B.Tech	Engineering	

#### Semester 1

SubCode	Subject Name	LTP	Crd	Grd
CH101	Chemistry - I	3-1-0	8	AB
CH110	Chemistry Laboratory	0-0-3	3	BB
EE101	Electrical Sciences	3-1-0	8	BB
HS101	English: Language Through Literature	3-0-0	6	CC
MA101	Mathematics - I	3-1-0	8	AA
ME111	Engineering Drawing	2-0-3	7	BB
PH101	Physics - I	2-1-0	6	AA
PH110	Physics Laboratory	0-0-3	3	AA

Credits Taken: 49 Credits Cleared: 49 SPI: 8.61 CPI: 8.61

# Semester 5

SubCode	Subject Name	LTP	Crd	Grd
CS301	Formal Language and Automata	3-0-0	6	AB
CS331	Programming Language	3-0-2	8	BB
CS341	Operating Systems	3-0-0	6	AB
CS342	Operating Systems Laboratory	0-1-3	5	AB
CS343	Data Communications	3-0-0	6	AB
CS344	Databases	3-0-0	6	AB
CS345	Databases Laboratory	0-1-3	5	AB

Credits Taken: 42 Credits Cleared: 42 SPI: 8.81 CPI: 8.72

Date of Issue: Dec-22-2021

## Semester 2

SubCode	Subject Name	LTP	Crd	Grd
CH102	Chemistry - II	3-0-0	6	AA
CS101	Introduction to Computing	3-0-0	6	BC
CS110	Computing Laboratory	0-0-3	3	BB
EE102	Basic Electronics Laboratory	0-0-4	4	BC
MA102	Mathematics - II	3-1-0	8	AB
ME101	Engineering Mechanics	3-1-0	8	BB
ME110	Workshop - I	0-0-3	3	BB
PH102	Physics - II	2-1-0	6	AB

Credits Taken: 44 Credits Cleared: 44 SPI: 8.36 CPI: 8.49

# Semester 6

Subject Name	LTP	Crd	Grd
Theory of Computation	3-0-0	6	AB
Compilers	3-0-0	6	AB
Compliers Laboratory	0-0-3	3	AA
Computer Networks	3-0-2	8	AB
Computer Graphics	3-0-2	8	AB
Seminar	0-0-3	3	BB
Sociology of Development	3-0-0	6	BC
	Theory of Computation Compilers Compilers Compilers Laboratory Computer Networks Computer Graphics Seminar	Theory of Computation   3-0-0	Theory of Computation   3-0-0   6

Credits Taken: 40 Credits Cleared: 40 SPI: 8.7 CPI: 8.72

## Semester 3

SubCode	Subject Name	LTP	Crd	Grd
CS201	Object Oriented Programming and Data	3-0-3	9	AA
CS203	Discrete Mathematics	3-0-0	6	AA
CS221	Digital Design	3-0-0	6	BB
EE220	Signal, System and Networks	3-1-0	8	BB
HS201	Introductory Microeconomics	3-0-0	6	AB
MA201	Mathematics - III	3-1-0	8	AA

Credits Taken: 43 Credits Cleared: 43 SPI: 9.21 CPI: 8.72

#### Semester 7

Subject Name	LTP	Crd	Grd
Summer Training	0-0-0	2	AB
Computer Peripherals and Interfacing	3-0-0	6	AB
Peripherals and Interfacing Lab	0-1-3	5	AB
Distributed Systems	3-0-0	6	AB
Artificial Intelligence	3-0-0	6	AB
Project - I	0-0-1	10	BB
Graphs, Groups and Network	3-0-0	6	AB
	Summer Training Computer Peripherals and Interfacing Peripherals and Interfacing Lab Distributed Systems Artificial Intelligence Project - I	Summer Training         0-0-0           Computer Peripherals and Interfacing         3-0-0           Peripherals and Interfacing Lab         0-1-3           Distributed Systems         3-0-0           Artificial Intelligence         3-0-0           Project - I         0-0-1	Summer Training         0-0-0         2           Computer Peripherals and Interfacing         3-0-0         6           Peripherals and Interfacing Lab         0-1-3         5           Distributed Systems         3-0-0         6           Artificial Intelligence         3-0-0         6           Project - I         0-0-1         10

Credits Taken: 41 Credits Cleared: 41 SPI: 8.76 CPI: 8.72

## Semester 4

SubCode	Subject Name	LTP	Crd	Grd
CS204	Algorithms	3-0-0	6	BB
CS222	Computer Organization and Architecture	3-0-0	6	BB
CS223	Hardware Laboratory	0-0-3	3	AB
CS241	Software Engineering	2-0-3	7	BB
CS242	Systems Programming Laboratory	0-1-3	5	AB
HS202	Introductory Macroeconomics	3-0-0	6	AB
MA214	Introduction to Computational Topology	3-0-0	6	BB
MA225	Probability Theory and Random Processes	3-1-0	8	AA

Credits Taken: 47 Credits Cleared: 47 SPI: 8.64 CPI: 8.7

#### Semester 8

SubCode	Subject Name	LTP	Crd	Grd
CS452	Internet Protocols	3-0-0	6	AB
CS453	Wireless Sensor Networks	3-0-0	6	AB
CS499	Project - II	0-0-1	16	AA
HS441	Industrial and Organizational Psychology	3-0-0	6	BB
MA412	Matrix Computation	3-0-0	6	BC

Credits Taken: 40 Credits Cleared: 40 SPI: 8.95 CPI: 8.75



