

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



INTERIM TRANSCRIPT

## TRANSCRIPT

**Roll No:** 0401CS03 **Year of Admission:** 2004 Name: Tonya Merrigan **Programme:** Btech Course: Computer Science and Technology

#### Semester 1

Sub Code	Subject Name	L-T-P	CRD	GRD
CH101	Chemistry - I	3/1/2000	8	AB
CH110	Chemistry Laboratory	0-0-3	3	AA
EE101	Electrical Sciences	3/1/2000	8	BB
HS101	English: Language Through Literature	3-0-0	6	BB
MA101	Mathematics - I 3/1/		8	AA
ME111	Engineering Drawing	2-0-3	7	BB
PH101	Physics - I	2/1/2000	6	AA
PH110	Physics Laboratory	0-0-3	3	AA

Credits taken: 49 Credits cleared: 49 SPI: 8.98 CPI:8.98

# Semester 2

Sub Code	Subject Name		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	AB
EE102	Basic Electronics Laboratory	0-0-4	4	BB
MA102	Mathematics - II	3/1/2000	8	AB
ME101	Engineering Mechanics	3/1/2000	8	BB
ME110	Workshop - I	0-0-3	3	BC
PH102	Physics - II	2/1/2000	6	AB

Credits taken: 44 Credits cleared: 44 SPI: 8.59 CPI:8.79

#### 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	AA
CS221	Digital Design	3-0-0	6	AB
EE220	Signal, System and Networks	3/1/2000	8	AB
HS221	Fundamentals of Linguistics Science	3-0-0	6	BB
MA201	Mathematics - III	3/1/2000	8	AA

Credits taken: 43 Credits cleared: 43 SPI: 9.19 CPI:8.92

#### 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	BB
CS223	CS223 Hardware Laboratory		3	AA
CS241	Software Engineering	2-0-3	7	BC
CS242	Systems Programming Laboratory 0-1-		5	AB
HS211	Literature: Voices and Culture	3-0-0	6	BB
MA214	Introduction to Computational Topology	3-0-0	6	AA
MA225	Probability Theory and Random Processes	3/1/2000	8	AA

Credits taken: 47 Credits cleared: 47 SPI: 8.68

#### Semester 5

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

Credits taken: 42 Credits cleared: 42 SPI: 8.86 CPI:8.86

#### Semester 6

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

Credits taken: 40 Credits cleared: 40 SPI: 8.57 CPI:8.81

## Semester 7

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	BC
CS422	Peripherals and Interfacing Lab	0-1-3	5	AB
CS443	Distributed Systems	3-0-0	6	BB
CS461	Artificial Intelligence	3-0-0	6	BC
CS498	Project - I	0-0-10	10	AB
MA410	Graphs, Groups and Network	3-0-0	6	BC

CPI:8.69 Credits taken: 41 Credits cleared: 41 SPI: 7.98

# Semester 8

Sub Code	Subject Name	L-T-P	CRD	GRD
CS449	Computer and Network Security		6	BB
CS453	Wireless Sensor Networks	3-0-0	6	BB
CS499	Project - II	0-0-16	16	AA
HS441	Industrial and Organizational Psychology	3-0-0	6	CC
MA412	Matrix Computation	3-0-0	6	BC

Credits taken: 40 Credits cleared: 40 SPI: 8.35 CPI:8.65

Date of Issue	Assistant Registrar(Academic)