



INTERIM TRANSCRIPT

भारतीय प्रौद्योगिकी संस्थान पटना

INDIAN INSTITUTE OF TECHNOLOGY PATNA



INTERIM TRANSCRIPT

Roll No: 0501CS08

Programme: Btech

Name:Ernie Boughton

Course: Computer Science and Technology

Year of Admission: 2005

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	AB
EE101	Electrical Sciences	3/1/2000	8	AB
HS101	English : Language Through Literature	3-0-0	6	BC
MA101	Mathematics - I	3/1/2000	8	BB
ME110	Workshop - I	0-0-3	3	AB
ME111	Engineering Drawing	2-0-3	7	AB
PH101	Physics - I	2/1/2000	6	BC

Credits taken: 49Credits cleared: 49SPI: 8.35CPI:8.35

Semester 2

Sub Code	Subject Name	L-T-P	CRD	GRD
CH102	Chemistry - II	3-0-0	6	BB
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	AB
MA102	Mathematics - II	3/1/2000	8	BB
ME101	Engineering Mechanics	3/1/2000	8	BC
PH102	Physics - II	2/1/2000	6	AB
PH110	Physics Laboratory	0-0-3	3	CC

Credits taken: 44Credits cleared: 44SPI: 7.77CPI:8.06

Semester 3

Sub Code	Subject Name	L-T-P	CRD	GRD
CS201	Object Oriented Programming and Data Structures	3-0-3	9	CD
CS203	Discrete Mathematics	3-0-0	6	AB
CS221	Digital Design	3-0-0	6	BB
EE220	Signal, System and Networks	3/1/2000	8	BB
HS231	Introductory Sociology	3-0-0	6	AB
MA201	Mathematics - III	3/1/2000	8	BB

Credits taken: 43Credits cleared: 43SPI: 7.65CPI:7.92

Semester 4

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	BC
CS223	Hardware Laboratory	0-0-3	3	CC
CS241	Software Engineering	2-0-3	7	AB
CS242	Systems Programming Laboratory	0-1-3	5	BB
HS222	Language, Human Mind and Indian Society	3-0-0	6	BC
MA214	Introduction to Computational Topology	3-0-0	6	BB
MA225	Probability Theory and Random Processes	3/1/2000	8	BC

Credits taken: 47Credits cleared: 47SPI: 7.72CPI:7.87

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	BC
CS341	Operating Systems	3-0-0	6	AB
CS342	Operating Systems Laboratory	0-1-3	5	AB
CS343	Data Communications	3-0-0	6	BC
CS344	Databases	3-0-0	6	BB
CS345	Databases Laboratory	0-1-3	5	AB

Credits taken: 42Credits cleared: 42SPI: 8.05CPI:7.91

Semester 6

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

Credits taken: 40Credits cleared: 40SPI: 8.95CPI:8.08

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	BB
CS443	Distributed Systems	3-0-0	6	AB
CS461	Artificial Intelligence	3-0-0	6	AA
CS498	Project - I	0-0-10	10	AB
MA410	Graphs, Groups and Network	3-0-0	6	BB

Credits taken: 41Credits cleared: 41SPI: 8.59CPI:8.15

Semester 8

Sub Code	Subject Name	L-T-P	CRD	GRD
CE442	Industrial Waste Treatment and Management	3-0-0	6	BB
CS453	Wireless Sensor Networks	3-0-0	6	AB
CS499	Project - II	0-0-16	16	AB
CS502	Pattern Recognition	3-0-0	6	AA
HS441	Industrial and Organizational Psychology	3-0-0	6	BB

Credits taken: 40Credits cleared: 40SPI: 8.85CPI:8.24

Date of Issue _____

Assistant Registrar(Academic)