भारतीय प्रौद्योगिकी संस्थान पटना
INDIAN INSTITUTE OF TECHNOLOGY PATNA

TRANSCRIPT

Roll No: 0401CS22	**Name:** Orrin Spehr	**Year of Admission:** 2004
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	BC
CH110	Chemistry Laboratory	0-0-3	3	BC
EE101	Electrical Sciences	3/1/2000	8	CC
HS101	English : Language Through Literature	3-0-0	6	BC
MA101	Mathematics - I	3/1/2000	8	BC
ME111	Engineering Drawing	2-0-3	7	BC
PH101	Physics - I	2/1/2000	6	CC
PH110	Physics Laboratory	0-0-3	3	AB

Credits taken: 49   Credits cleared: 49 SPI: 6.84   CPI:6.84

Semester 2

Sub Code	Subject Name	L-T-P	CRD	GRD
CH102	Chemistry - II	3-0-0	6	CD
CS101	Introduction to Computing	3-0-0	6	DD
CS110	Computing Laboratory	0-0-3	3	BB
EE102	Basic Electronics Laboratory	0-0-4	4	BB
MA102	Mathematics - II	3/1/2000	8	CD
ME101	Engineering Mechanics	3/1/2000	8	CC
ME110	Workshop - I	0-0-3	3	AB
PH102	Physics - II	2/1/2000	6	DD

Credits taken: 44   Credits cleared: 44 SPI: 5.66   CPI:6.25

Semester 3

Sub Code	Subject Name	L-T-P	CRD	GRD
CS201	Object Oriented Programming and Data Structures	3-0-3	9	BC
CS203	Discrete Mathematics	3-0-0	6	BC
CS221	Digital Design	3-0-0	6	CC
EE220	Signal, System and Networks	3/1/2000	8	CC
HS201	Introductory Microeconomics	3-0-0	6	BC
MA201	Mathematics - III	3/1/2000	8	BC

Credits taken: 43   Credits cleared: 43 SPI: 6.67   CPI:6.39

Semester 4

Sub Code	Subject Name	L-T-P	CRD	GRD
CS204	Algorithms	3-0-0	6	BC
CS222	Computer Organization and Architecture	3-0-0	6	DD
CS223	Hardware Laboratory	0-0-3	3	AB
CS241	Software Engineering	2-0-3	7	BC
CS242	Systems Programming Laboratory	0-1-3	5	BB
HS202	Introductory Macroeconomics	3-0-0	6	AB
MA225	Probability Theory and Random Processes	3/1/2000	8	BC
MA251	Optimization Techniques	3-0-0	6	CD

Credits taken: 47   Credits cleared: 47 SPI: 6.85   CPI:6.51

Semester 5

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

Credits taken: 42   Credits cleared: 42 SPI: 6.64   CPI:6.53

Semester 6

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

Credits taken: 40   Credits cleared: 40 SPI: 6.48   CPI:6.52

Semester 7

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

Credits taken: 41   Credits cleared: 41 SPI: 7.85   CPI:6.71

Semester 8

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

Credits taken: 40   Credits cleared: 40 SPI: 6.85   CPI:6.73

Date of Issue _____

Assistant Registrar(Academic)