भारतीय प्रौद्योगिकी संस्थान पटना
INDIAN INSTITUTE OF TECHNOLOGY PATNA

TRANSCRIPT

Roll No: 0501CS13	**Name:** Mikel Hupka	**Year of Admission:** 2005
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	BB
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	AA
ME110	Workshop - I	0-0-3	3	BB
ME111	Engineering Drawing	2-0-3	7	AA
PH101	Physics - I	2/1/2000	6	AB

Credits taken: 49 Credits cleared: 49 SPI: 8.84 CPI:8.84

Semester 2

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

Credits taken: 44 Credits cleared: 44 SPI: 8.18 CPI:8.51

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	AA
EE220	Signal, System and Networks	3/1/2000	8	AB
HS201	Introductory Microeconomics	3-0-0	6	BB
MA201	Mathematics - III	3/1/2000	8	AB

Credits taken: 43 Credits cleared: 43 SPI: 9.0 CPI:8.67

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	AB
CS223	Hardware Laboratory	0-0-3	3	AA
CS241	Software Engineering	2-0-3	7	AA
CS242	Systems Programming Laboratory	0-1-3	5	AA
HS202	Introductory Macroeconomics	3-0-0	6	CC
MA225	Probability Theory and Random Processes	3/1/2000	8	AA
MA231	Introduction to Numerical Methods	3-0-0	6	AB

Credits taken: 47 Credits cleared: 47 SPI: 8.96 CPI:8.74

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

Credits taken: 42 Credits cleared: 42 SPI: 8.33 CPI:8.66

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	AB
CS347	Compliers Laboratory	0-0-3	3	AA
CS348	Computer Networks	3-0-2	8	BB
CS362	Computer Graphics	3-0-2	8	BB
CS399	Seminar	0-0-3	3	BB
HS331	Sociology of Development	3-0-0	6	BC

Credits taken: 40 Credits cleared: 40 SPI: 8.15 CPI:8.58

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	AA
CS422	Peripherals and Interfacing Lab	0-1-3	5	AA
CS423	VLSI CAD	3-0-0	6	BB
CS461	Artificial Intelligence	3-0-0	6	BB
CS498	Project - I	0-0-10	10	AA
MA410	Graphs, Groups and Network	3-0-0	6	AB

Credits taken: 41 Credits cleared: 41 SPI: 9.22 CPI:8.67

Semester 8

Sub Code	Subject Name	L-T-P	CRD	GRD
CE502	Infrastructure Economics	3-0-0	6	AB
CS449	Computer and Network Security	3-0-0	6	BB
CS499	Project - II	0-0-16	16	AB
CS502	Pattern Recognition	3-0-0	6	AB
HS441	Industrial and Organizational Psychology	3-0-0	6	BB

Credits taken: 40 Credits cleared: 40 SPI: 8.7 CPI:8.67

Date of Issue _____

Assistant Registrar(Academic)