

भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna _{Transcript}



RollNo.: 0401CS13 Name: Taite Hussy Year of Admission: 2004

Programme: Bachelor of Technology Course: Computer Science and Engineering

Semester 1

SI No.	Subject No.	Subject Name	L-T-P	Credit	Subject Type	Grade
1	CH101	Chemistry - I	3-1-0	8	CORE	BC
2	CH110	Chemistry Laboratory	0-0-3	3	CORE	BB
3	EE101	Electrical Sciences	3-1-0	8	CORE	BC
4	HS101	English : Language Through Literature	3-0-0	6	CORE	AB
5	MA101	Mathematics - I	3-1-0	8	CORE	BC
6	ME111	Engineering Drawing	2-0-3	7	CORE	BB
7	PH101	Physics - I	2-1-0	6	CORE	BB
8	PH110	Physics Laboratory	0-0-3	3	CORE	AA

Semester 2

SI No.	Subject No.	Subject Name	L-T-P	Credit	Subject Type	Grade
1	CH102	Chemistry - II	3-0-0	6	CORE	BB
2	CS101	Introduction to Computing	3-0-0	6	CORE	BC
3	CS110	Computing Laboratory	0-0-3	3	CORE	BB
4	EE102	Basic Electronics Laboratory	0-0-4	4	CORE	AA
5	MA102	Mathematics - II	3-1-0	8	CORE	BB
6	ME101	Engineering Mechanics	3-1-0	8	CORE	BB
7	ME110	Workshop - I	0-0-3	3	CORE	AA
8	PH102	Physics - II	2-1-0	6	CORE	CD

Semester 3

SI No.	Subject No.	Subject Name	L-T-P	Credit	Subject Type	Grade
1	CS201	Object Oriented Programming and Data Structures	3-0-3	9	CORE	AB
2	CS203	Discrete Mathematics	3-0-0	6	CORE	AB
3	CS221	Digital Design	3-0-0	6	CORE	BB
4	EE220	Signal, System and Networks	3-1-0	8	CORE	BB
5	HS201	Introductory Microeconomics	3-0-0	6	HS Elective	BC
6	MA201	Mathematics - III	3-1-0	8	CORE	AB

Semester 4

SI No.	Subject No.	Subject Name	L-T-P	Credit	Subject Type	Grade	
1	CS204	Algorithms	3-0-0	6	CORE	BB	
2	CS222	Computer Organization and Architecture	3-0-0	6	CORE	BB	
3	CS223	Hardware Laboratory	0-0-3	3	CORE	AA	
4	CS241	Software Engineering	2-0-3	7	CORE	BB	
5	CS242	Systems Programming Laboratory	0-1-3	5	CORE	AA	
6	HS223	Cognition: Language and Computation	3-0-0	6	HS ELECTIVE	AB	
7	MA214	Introduction to Computational Topology	3-0-0	6	Elective-Sc.	AB	
8	MA225	Probability Theory and Random Processes	3-1-0	8	CORE	BB	

Credits Taken: 49 Credits Cleared: 49 SPI: 7.76 CPI: 7.76

Credits Taken: 44 Credits Cleared: 44 SPI: 7.77 CPI: 7.76

Credits Taken: 43 Credits Cleared: 43 SPI: 8.4 CPI: 7.97

Credits Taken: 47 Credits Cleared: 47 SPI: 8.6 CPI: 8.13

Semester 5

SI No.	Subject No.	Subject Name	L-T-P	Credit	Subject Type	Grade
1	CS301	Formal Language and Automata	3-0-0	6	CORE	BB
2	CS331	Programming Language	3-0-2	8	CORE	AB
3	CS341	Operating Systems	3-0-0	6	CORE	BB
4	CS342	Operating Systems Laboratory	0-1-3	5	CORE	AB
5	CS343	Data Communications	3-0-0	6	CORE	BB
6	CS344	Databases	3-0-0	6	CORE	AB
7	CS345	Databases Laboratory	0-1-3	5	CORE	AB

Semester 6

SI No.	Subject No.	Subject Name	L-T-P	Credit	Subject Type	Grade
1	CS302	Theory of Computation	3-0-0	6	CORE	BC
2	CS346	Compilers	3-0-0	6	CORE	BC
3	CS347	Compliers Laboratory	0-0-3	3	CORE	AB
4	CS348	Computer Networks	3-0-2	8	CORE	BC
5	CS362	Computer Graphics	3-0-2	8	CORE	AB
6	CS399	Seminar	0-0-3	3	CORE	AB
7	HS331	Sociology of Development	3-0-0	6	HS Elective	вс

Semester 7

SI No.	Subject No.	Subject Name	L-T-P	Credit	Subject Type	Grad
1	CS400	Summer Training	0-0-0	2	CORE	AA
2	CS421	Computer Peripherals and Interfacing	3-0-0	6	CORE	вс
3	CS422	Peripherals and Interfacing Lab	0-1-3	5	CORE	AA
4	CS441	Topics in Databases	3-0-0	6	DEPARTMENTAL ELECTIVE - II	BB
5	CS461	Artificial Intelligence	3-0-0	6	DEPARTMENTAL ELECTIVE - I	ВВ
6	CS498	Project - I	0-0-10	10	CORE	AB
7	MA410	Graphs, Groups and Network	3-0-0	6	OPEN ELECTIVE - I	AA

Semester 8

		•				
SI No.	Subject No.	Subject Name	L-T-P	Credit	Subject Type	Grade
1	CS452	Internet Protocols	3-0-0	6	Departmental Elective - IV	ВС
2	CS453	Wireless Sensor Networks	3-0-0	6	Departmental Elective - III	AB
3	CS499	Project - II	0-0-16	16	CORE	AA
4	HS441	Industrial and Organizational Psychology	3-0-0	6	HSS Elective	вс
5	MA412	Matrix Computation	3-0-0	6	Open Elective - II	вс

Credits Taken: 42 Credits Cleared: 42 SPI: 8.57 CPI: 8.21

Credits Taken: 40 Credits Cleared: 40 SPI: 7.7 CPI: 8.13

Credits Taken: 41 Credits Cleared: 41 SPI: 8.73 CPI: 8.21

Credits Taken: 40 Credits Cleared: 40 SPI: 8.5 CPI: 8.25

Date Generated: 03 Dec 2021 11:12



