

भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna



Transcript

Name: Wallis gohier Roll No: 0401CS14 Year of Admission: 2004

Programme: Bachelor of Technology **Course:**Computer and Engineering

Semester 1

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

Credits Taken: 49.0 Credits Cleared: 49.0 SPI: 9.24 CPI: 9.24

Semester 2		
Sub. Code		

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

Credits Taken: 44.0 Credits Cleared: 44.0 SPI: 9.5 CPI: 9.37

Semester 3

Sub. Code	Subject Name	L-T-P	CRD	GRD
CS201 (Deject Oriented Programming and Data Structure	s 3-0-3	9	AA
CS203	Discrete Mathematics	3-0-0	6	AA
CS221	Digital Design	3-0-0	6	AA
EE220	Signal, System and Networks	3-1-0	8	AA
HS201	Introductory Microeconomics	3-0-0	6	AB
MA201	Mathematics - III	3-1-0	8	AA
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Credits Taken: 43.0 Credits Cleared: 43.0 SPI: 9.86 CPI: 9.52

Semester 4

Sub. Code	Subject Name	L-T-P	CRD	GRD
CS204	Algorithms	3-0-0	6	AA
CS222	Computer Organization and Architecture	3-0-0	6	AA
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
HS223	Cognition: Language and Computation	3-0-0	6	AA
MA214	Introduction to Computational Topology	3-0-0	6	AA
MA225	Probability Theory and Random Processes	3-1-0	8	AA
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Credits Taken: 47.0 Credits Cleared: 47.0 SPI: 10.0 CPI: 9.64

Semester 5

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

Credits Taken: 42.0 Credits Cleared: 42.0 SPI: 9.86 CPI: 9.68

Semester 6	

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

Credits Taken: 40.0 Credits Cleared: 40.0 SPI: 10.0 CPI: 9.73

Semester	7

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

Credits Taken: 41.0 Credits Cleared: 41.0 SPI: 10.0 CPI: 9.77

Semester 8

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

Credits Taken: 40.0 Credits Cleared: 40.0 SPI: 9.85 CPI: 9.78

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Assistant Registrar (Academic)