

भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna



Transcript

Roll No: 0401CS06 Name: Wake culpin 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	AB
CH110	Chemistry Laboratory	0-0-3	3	ВВ
EE101	Electrical Sciences	3-1-0	8	ВВ
HS101	English : Language Through Literature	3-0-0	6	СС
MA101	Mathematics - I	3-1-0	8	AA
ME111	Engineering Drawing	2-0-3	7	BB
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: 8.61 CPI: 8.61

Semester 2				
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	ВС
CS110	Computing Laboratory	0-0-3	3	BB
EE102	Basic Electronics Laboratory	0-0-4	4	ВС
MA102	Mathematics - II	3-1-0	8	AB
ME101	Engineering Mechanics	3-1-0	8	BB
ME110	Workshop - I	0-0-3	3	BB
PH102	Physics - II	2-1-0	6	AB

Credits Taken: 44.0 Credits Cleared: 44.0 SPI: 8.36 CPI: 8.49

Semester 3

Sub. Code	Subject Name	L-T-P	CRD	GRD
CS201 0	bject 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	BB
EE220	Signal, System and Networks	3-1-0	8	BB
HS201	Introductory Microeconomics	3-0-0	6	AB
MA201	Mathematics - III	3-1-0	8	AA

Credits Taken: 43.0 Credits Cleared: 43.0 SPI: 9.21 CPI: 8.72

Semester 4

Sub. Code	Subject Name	L-T-P	CRD	GRD
CS204	Algorithms	3-0-0	6	ВВ
CS222	Computer Organization and Architecture	3-0-0	6	BB
CS223	Hardware Laboratory	0-0-3	3	AB
CS241	Software Engineering	2-0-3	7	BB
CS242	Systems Programming Laboratory	0-1-3	5	AB
HS202	Introductory Macroeconomics	3-0-0	6	AB
MA214	Introduction to Computational Topology	3-0-0	6	BB
MA225	Probability Theory and Random Processes	3-1-0	8	AA
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Credits Taken: 47.0 Credits Cleared: 47.0 SPI: 8.64 CPI: 8.7

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

Credits Taken: 42.0 Credits Cleared: 42.0 SPI: 8.81 CPI: 8.72

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Sub. Code	Subject Name	L-T-P	CRD	GRD
CS302	Theory of Computation	3-0-0	6	AB
CS346	Compilers	3-0-0	6	AB
CS347	Compliers Laboratory	0-0-3	3	AA
CS348	Computer Networks	3-0-2	8	AB
CS362	Computer Graphics	3-0-2	8	AB
CS300	Comingr	0-0-3	3	RR

Credits Taken: 40.0 Credits Cleared: 40.0 SPI: 8.7 CPI: 8.72

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Sociology of Development

HS331

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	AB
CS422	Peripherals and Interfacing Lab	0-1-3	5	AB
CS443	Distributed Systems	3-0-0	6	AB
CS461	Artificial Intelligence	3-0-0	6	AB
CS498	Project - I	0-0-10	10	BB
MA410	Graphs, Groups and Network	3-0-0	6	AB

Credits Taken: 41.0 Credits Cleared: 41.0 SPI: 8.76 CPI: 8.72

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

Credits Taken: 40.0 Credits Cleared: 40.0 SPI: 8.95 CPI: 8.75

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Assistant Registrar (Academic)