

भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna



Transcript

Roll No: 0501CS27 Name: Doyle gerber Year of Admission: 2005

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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	CD
CH110	Chemistry Laboratory	0-0-3	3	AB
EE101	Electrical Sciences	3-1-0	8	СС
HS101	English : Language Through Literature	3-0-0	6	CD
MA101	Mathematics - I	3-1-0	8	DD
ME110	Workshop - I	0-0-3	3	AB
ME111	Engineering Drawing	2-0-3	7	ВС
PH101	Physics - I	2-1-0	6	CD

Credits Taken: 49.0 Credits Cleared: 49.0 SPI: 5.78 CPI: 5.78

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	ВС		
CS110	Computing Laboratory	0-0-3	3	СС		
EE102	Basic Electronics Laboratory	0-0-4	4	СС		
MA102	Mathematics - II	3-1-0	8	CD		
ME101	Engineering Mechanics	3-1-0	8	CD		
PH102	Physics - II	2-1-0	6	DD		

Credits Taken: 44.0 Credits Cleared: 44.0 SPI: 5.36 CPI: 5.58

Physics Laboratory

PH110

Semester 3

Sub. Code	Subject Name	L-T-P	CRD	GRD
CS201 C	bject Oriented Programming and Data Structure	s 3-0-3	9	CD
CS203	Discrete Mathematics	3-0-0	6	ВС
CS221	Digital Design	3-0-0	6	СС
EE220	Signal, System and Networks	3-1-0	8	CD
HS201	Introductory Microeconomics	3-0-0	6	СС
MA201	Mathematics - III	3-1-0	8	DD

Credits Taken: 43.0 Credits Cleared: 43.0 SPI: 5.37 CPI: 5.51

Semester 4

Sub. Code	Subject Name	L-T-P	CRD	GRD
CS204	Algorithms	3-0-0	6	CD
CS222	Computer Organization and Architecture	3-0-0	6	DD
CS223	Hardware Laboratory	0-0-3	3	ВС
CS241	Software Engineering	2-0-3	7	СС
CS242	Systems Programming Laboratory	0-1-3	5	ВС
HS202	Introductory Macroeconomics	3-0-0	6	DD
MA225	Probability Theory and Random Processes	3-1-0	8	CD
MA251	Optimization Techniques	3-0-0	6	СС
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Credits Taken: 47.0 Credits Cleared: 47.0 SPI: 5.36 CPI: 5.48

Semester 5

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

Credits Taken: 42.0 Credits Cleared: 42.0 SPI: 5.0 CPI: 5.39

Semester 6					
ſ	Sub. Code	Subject Name	L-T-P	CRD	GRD
	CS302	Theory of Computation	3-0-0	6	DD
Γ	CS346	Compilers	3-0-0	6	СС
Γ	CS347	Compliers Laboratory	0-0-3	3	BB
Γ	CS348	Computer Networks	3-0-2	8	СС
Γ	CS362	Computer Graphics	3-0-2	8	DD
Γ	CS399	Seminar	0-0-3	3	BB

Credits Taken: 40.0 Credits Cleared: 40.0 SPI: 5.45 CPI: 5.4

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Semester 7				
Sub. Code	Subject Name	L-T-P	CRD	GRD
CS400	Summer Training	0-0-0	2	BB
CS421	Computer Peripherals and Interfacing	3-0-0	6	CD
CS422	Peripherals and Interfacing Lab	0-1-3	5	СС
CS443	Distributed Systems	3-0-0	6	вс
CS461	Artificial Intelligence	3-0-0	6	СС
CS498	Project - I	0-0-10	10	СС
MA410	Graphs, Groups and Network	3-0-0	6	BC
CS461 CS498	Artificial Intelligence Project - I	3-0-0 0-0-10	6	CC

Credits Taken: 41.0 Credits Cleared: 41.0 SPI: 6.24 CPI: 5.51

Semester 8

Sub. Code	Subject Name	L-T-P	CRD	GRD
CE442	Industrial Waste Treatment and Management	3-0-0	6	DD
CS453	Wireless Sensor Networks	3-0-0	6	ВВ
CS499	Project - II	0-0-16	16	СС
CS502	Pattern Recognition	3-0-0	6	вс
HS441	Industrial and Organizational Psychology	3-0-0	6	ВС

Credits Taken: 40.0 Credits Cleared: 40.0 SPI: 6.3 CPI: 5.6

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Assistant Registrar (Academic)