

भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna



Transcript

Roll No: 0501CS05 Name: Audrie clyde Year of Admission: 2005

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	BB
EE101	Electrical Sciences	3-1-0	8	CC
HS101	English : Language Through Literature	3-0-0	6	BB
MA101	Mathematics - I	3-1-0	8	CD
ME110	Workshop - I	0-0-3	3	AA
ME111	Engineering Drawing	2-0-3	7	вс
PH101	Physics - I	2-1-0	6	ВС

Credits Taken: 49.0 Credits Cleared: 49.0 SPI: 6.55 CPI: 6.55

Semester 2				
Sub. Code	Subject Name	L-T-P	CRD	GRD
CH102	Chemistry - II	3-0-0	6	ВС
CS101	Introduction to Computing	3-0-0	6	ВС
CS110	Computing Laboratory	0-0-3	3	AB
EE102	Basic Electronics Laboratory	0-0-4	4	BB
MA102	Mathematics - II	3-1-0	8	СС
ME101	Engineering Mechanics	3-1-0	8	вс
PH102	Physics - II	2-1-0	6	вс
PH110	Physics Laboratory	0-0-3	3	CC

Credits Taken: 44.0 Credits Cleared: 44.0 SPI: 6.98 CPI: 6.75

Semester 3

Sub. Code	Subject Name	L-T-P	CRD	GRD
CS201 C	oject Oriented Programming and Data Structure	s 3-0-3	9	BB
CS203	Discrete Mathematics	3-0-0	6	ВС
CS221	Digital Design	3-0-0	6	CC
EE220	Signal, System and Networks	3-1-0	8	CC
HS231	Introductory Sociology	3-0-0	6	AB
MA201	Mathematics - III	3-1-0	8	DD

Credits Taken: 43.0 Credits Cleared: 43.0 SPI: 6.6 CPI: 6.71

Semester 4

<u> </u>				
Sub. Code	Subject Name	L-T-P	CRD	GRD
CS204	Algorithms	3-0-0	6	вс
CS222	Computer Organization and Architecture	3-0-0	6	CD
CS223	Hardware Laboratory	0-0-3	3	BB
CS241	Software Engineering	2-0-3	7	BB
CS242	Systems Programming Laboratory	0-1-3	5	AB
HS202	Introductory Macroeconomics	3-0-0	6	ВС
MA225	Probability Theory and Random Processes	3-1-0	8	СС
MA231	Introduction to Numerical Methods	3-0-0	6	СС

Credits Taken: 47.0 Credits Cleared: 47.0 SPI: 6.87 CPI: 6.75

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	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	CD
CS344	Databases	3-0-0	6	ВС
CS345	Databases Laboratory	0-1-3	5	AA

Credits Taken: 42.0 Credits Cleared: 42.0 SPI: 7.5 CPI: 6.89

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

Credits Taken: 40.0 Credits Cleared: 40.0 SPI: 8.2 CPI: 7.09

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

Credits Taken: 41.0 Credits Cleared: 41.0 SPI: 8.9 CPI: 7.33

Sub. Code	Subject Name	L-T-P	CRD	GRD
CE442	Industrial Waste Treatment and Management	3-0-0	6	ВС
CS449	Computer and Network Security	3-0-0	6	BB
CS499	Project - II	0-0-16	16	AA
CS502	Pattern Recognition	3-0-0	6	AB
HS441	Industrial and Organizational Psychology	3-0-0	6	AB

Credits Taken: 40.0 Credits Cleared: 40.0 SPI: 8.95 CPI: 7.52

Date of issue: 15 Aug 2022, 16:24:23



Assistant Registrar (Academic)