

भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna



Transcript

Roll No: 0501CS32 Name: Adelheid warnes 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	BB
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
ME110	Workshop - I	0-0-3	3	AA
ME111	Engineering Drawing	2-0-3	7	AA
PH101	Physics - I	2-1-0	6	AB

Credits Taken: 49.0 Credits Cleared: 49.0 SPI: 9.37 CPI: 9.37

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

Credits Taken: 44.0 Credits Cleared: 44.0 SPI: 8.77 CPI: 9.09

Semester 3

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

Credits Taken: 43.0 Credits Cleared: 43.0 SPI: 9.3 CPI: 9.15

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	AB
CS223	Hardware Laboratory	0-0-3	3	AB
CS241	Software Engineering	2-0-3	7	AB
CS242	Systems Programming Laboratory	0-1-3	5	BB
HS202	Introductory Macroeconomics	3-0-0	6	BB
MA214	Introduction to Computational Topology	3-0-0	6	AB
MA225	Probability Theory and Random Processes	3-1-0	8	BB

Credits Taken: 47.0 Credits Cleared: 47.0 SPI: 8.47 CPI: 8.98

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

Credits Taken: 42.0 Credits Cleared: 42.0 SPI: 9.24 CPI: 9.03

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

Credits Taken: 40.0 Credits Cleared: 40.0 SPI: 8.47 CPI: 8.94

3-0-0

6

Diasporic Literature

Subject Name	L-T-P	CRD	GRD
Summer Training	0-0-0	2	AB
Computer Peripherals and Interfacing	3-0-0	6	BB
Peripherals and Interfacing Lab	0-1-3	5	AA
VLSI CAD	3-0-0	6	AB
Artificial Intelligence	3-0-0	6	AB
Project - I	0-0-10	10	AB
Graphs, Groups and Network	3-0-0	6	BB
	Summer Training Computer Peripherals and Interfacing Peripherals and Interfacing Lab VLSI CAD Artificial Intelligence Project - I	Summer Training	Summer Training 0-0-0 2 Computer Peripherals and Interfacing 3-0-0 6 Peripherals and Interfacing Lab 0-1-3 5 VLSI CAD 3-0-0 6 Artificial Intelligence 3-0-0 6 Project - I 0-0-10 10

Credits Taken: 41.0 Credits Cleared: 41.0 SPI: 8.83 CPI: 8.93

Semester 8

Sub. Code	Subject Name	L-T-P	CRD	GRD
CE442	Industrial Waste Treatment and Management	3-0-0	6	BB
CS453	Wireless Sensor Networks	3-0-0	6	AB
CS499	Project - II	0-0-16	16	AB
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: 8.85 CPI: 8.92

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



M

Assistant Registrar (Academic)