



भारतीय प्रौद्योगिकी संस्थान पटना

Indian Institute of Technology Patna

Transcript



Roll Number 0501CS32 Name: Adelheid Warnes Year of Admission: 2019
Programme: Bachelor of Technology Course: Computer Science and Engineering

Semester1

Subject No.	Subject Name	L-T-P	Credit	Grade
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

Credits taken: 49 Credits Cleared: 43 SPI: 9.37 CPI: 9.37

Semester5

Subject No.	Subject Name	L-T-P	Credit	Grade
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

Credits taken: 225 Credits Cleared: 37 SPI: 9.24 CPI: 9.03

Semester2

Subject No.	Subject Name	L-T-P	Credit	Grade
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

Credits taken: 93 Credits Cleared: 41 SPI: 8.77 CPI: 9.09

Semester6

Subject No.	Subject Name	L-T-P	Credit	Grade
CS302	Theory of Computation	3-0-0	6	BB
CS346	Compilers	3-0-0	6	BB
CS347	Compilers 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: 265 Credits Cleared: 34 SPI: 8.47 CPI: 8.94

Semester3

Subject No.	Subject Name	L-T-P	Credit	Grade
CS201	Object Oriented Programming and Data Structures	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

Credits taken: 136 Credits Cleared: 35 SPI: 9.3 CPI: 9.15

Semester7

Subject No.	Subject Name	L-T-P	Credit	Grade
CS400	Summer Training	0-0-0	2	AB
CS421	Computer Peripherals and Interfacing	3-0-0	6	BB
CS422	Peripherals and Interfacing Lab	0-1-3	5	AA
CS423	VLSI CAD	3-0-0	6	AB
CS461	Artificial Intelligence	3-0-0	6	AB
CS498	Project - I	0-0-10	10	AB

Credits taken: 306 Credits Cleared: 35 SPI: 8.83 CPI: 8.93

Semester4

Subject No.	Subject Name	L-T-P	Credit	Grade
CS204	Algorithms	3-0-0	6	BB
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

Credits taken: 183 Credits Cleared: 39 SPI: 8.47 CPI: 8.98

Semester8

Subject No.	Subject Name	L-T-P	Credit	Grade
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

Credits taken: 346 Credits Cleared: 34 SPI: 8.85 CPI: 8.92

Date of Issue:

28 JUN 2021



Assistant Registrar (Academic)