



भारतीय प्रौद्योगिकी संस्थान पटना

Indian Institute of Technology Patna

Transcript



Roll Number 0401CS18 Name: Gelya Lowther 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	DD
CH110	Chemistry Laboratory	0-0-3	3	BB
EE101	Electrical Sciences	3-1-0	8	DD
HS101	English : Language Through Literature	3-0-0	6	CD
MA101	Mathematics - I	3-1-0	8	DD
ME111	Engineering Drawing	2-0-3	7	CC
PH101	Physics - I	2-1-0	6	DD

Credits taken: Total Credits Taken Credits Cleared: 46 SPI: SPI CPI: CPI

Semester5

Subject No.	Subject Name	L-T-P	Credit	Grade
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	CC
CS342	Operating Systems Laboratory	0-1-3	5	BC
CS343	Data Communications	3-0-0	6	CD
CS344	Databases	3-0-0	6	DD

Credits taken: 183 Credits Cleared: 37 SPI: 5.79 CPI: 5.08

Semester2

Subject No.	Subject Name	L-T-P	Credit	Grade
CH102	Chemistry - II	3-0-0	6	DD
CS101	Introduction to Computing	3-0-0	6	CC
CS110	Computing Laboratory	0-0-3	3	CD
EE102	Basic Electronics Laboratory	0-0-4	4	DD
MA102	Mathematics - II	3-1-0	8	DD
ME101	Engineering Mechanics	3-1-0	8	DD
ME110	Workshop - I	0-0-3	3	BB

Credits taken: 49 Credits Cleared: 38 SPI: 4.84 CPI: 4.84

Semester6

Subject No.	Subject Name	L-T-P	Credit	Grade
CS302	Theory of Computation	3-0-0	6	DD
CS346	Compilers	3-0-0	6	DD
CS347	Compilers Laboratory	0-0-3	3	BC
CS348	Computer Networks	3-0-2	8	DD
CS362	Computer Graphics	3-0-2	8	DD
CS399	Seminar	0-0-3	3	AB

Credits taken: 225 Credits Cleared: 34 SPI: 5.17 CPI: 5.09

Semester3

Subject No.	Subject Name	L-T-P	Credit	Grade
CS201	Object Oriented Programming and Data Structures	3-0-3	9	CD
CS203	Discrete Mathematics	3-0-0	6	BC
CS221	Digital Design	3-0-0	6	DD
EE220	Signal, System and Networks	3-1-0	8	DD
HS201	Introductory Microeconomics	3-0-0	6	CC

Credits taken: 93 Credits Cleared: 35 SPI: 4.75 CPI: 4.8

Semester7

Subject No.	Subject Name	L-T-P	Credit	Grade
CS400	Summer Training	0-0-0	2	BB
CS421	Computer Peripherals and Interfacing	3-0-0	6	DD
CS422	Peripherals and Interfacing Lab	0-1-3	5	DD
CS443	Distributed Systems	3-0-0	6	BB
CS461	Artificial Intelligence	3-0-0	6	BC
CS498	Project - I	0-0-10	10	CC

Credits taken: 265 Credits Cleared: 35 SPI: 4.75 CPI: 5.04

Semester4

Subject No.	Subject Name	L-T-P	Credit	Grade
CS204	Algorithms	3-0-0	6	BC
CS222	Computer Organization and Architecture	3-0-0	6	DD
CS223	Hardware Laboratory	0-0-3	3	CD
CS241	Software Engineering	2-0-3	7	BC
CS242	Systems Programming Laboratory	0-1-3	5	BB
HS223	Cognition: Language and Computation	3-0-0	6	CD
MA225	Probability Theory and Random Processes	3-1-0	8	CC

Credits taken: 136 Credits Cleared: 41 SPI: 4.91 CPI: 4.83

Semester8

Subject No.	Subject Name	L-T-P	Credit	Grade
CS452	Internet Protocols	3-0-0	6	CD
CS453	Wireless Sensor Networks	3-0-0	6	BB
CS499	Project - II	0-0-16	16	BC
HS441	Industrial and Organizational Psychology	3-0-0	6	CC

Credits taken: 306 Credits Cleared: 34 SPI: 6.15 CPI: 5.19

Date of Issue:

28 JUN 2021



Assistant Registrar (Academic)