

भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna Transcript



Roll Number 0501CS19 Name: Jeno Pickance 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	ВС
CH110	Chemistry Laboratory	0-0-3	3	AB
EE101	Electrical Sciences	3-1-0	8	BB
HS101	English : Language Through Literature	3-0-0	6	ВВ
MA101	Mathematics - I	3-1-0	8	BC
ME110	Workshop - I	0-0-3	3	AB
ME111	Engineering Drawing	2-0-3	7	AB

Credits taken: Total Credits Taken Credits Cleared: 43 SPI: SPI CPI: CPI

Semester5

Subject No.	Subject Name	L-T-P	Credit	Grade
CS301	Formal Language and Automata	3-0-0	6	ВВ
CS331	Programming Language	3-0-2	8	CC
CS341	Operating Systems	3-0-0	6	AB
CS342	Operating Systems Laboratory	0-1-3	5	AB
CS343	Data Communications	3-0-0	6	BC
CS344	Databases	3-0-0	6	ВВ

Credits taken: 183 Credits Cleared: 37 SPI: 8.43 CPI: 8.01

Semester2

Subject No.	Subject Name	L-T-P	Credit	Grade
CH102	Chemistry - II	3-0-0	6	ВС
CS101	Introduction to Computing	3-0-0	6	AB
CS110	Computing Laboratory	0-0-3	3	BB
EE102	Basic Electronics Laboratory	0-0-4	4	AB
MA102	Mathematics - II	3-1-0	8	BC
ME101	Engineering Mechanics	3-1-0	8	BC
PH102	Physics - II	2-1-0	6	BC

Credits taken: 49 Credits Cleared: 41 SPI: 7.82 CPI: 7.82

Semester6

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

Credits taken: 225 Credits Cleared: 34 SPI: 7.86 CPI: 7.98

Semester3

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

Credits taken: 93 Credits Cleared: 35 SPI: 7.66 CPI: 7.74

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	СС
CS422	Peripherals and Interfacing Lab	0-1-3	5	BB
CS443	Distributed Systems	3-0-0	6	AB
CS461	Artificial Intelligence	3-0-0	6	BB
CS498	Project - I	0-0-10	10	AB

Credits taken: 265 Credits Cleared: 35 SPI: 7.72 CPI: 7.94

Semester4

Su No	bject).	Subject Name	L-T-P	Credit	Grade
CS	5204	Algorithms	3-0-0	6	AB
CS	5222	Computer Organization and Architecture	3-0-0	6	ВС
CS	3223	Hardware Laboratory	0-0-3	3	AB
CS	5241	Software Engineering	2-0-3	7	AB
CS	3242	Systems Programming Laboratory	0-1-3	5	AA
HS	\$202	Introductory Macroeconomics	3-0-0	6	BB
M	A225	Probability Theory and Random Processes	3-1-0	8	ВВ

Credits taken: 136 Credits Cleared: 41 SPI: 8.12 CPI: 7.86

Semester8

Subject	a.iii			
No.	Subject Name	L-T-P	Credit	Grade
CE442	Industrial Waste Treatment and	3-0-0	6	CC
	Management			
CS453	Wireless Sensor Networks	3-0-0	6	BB
CS499	Project - II	0-0-16	16	AB
CS502	Pattern Recognition	3-0-0	6	BB

Credits taken: 306 Credits Cleared: 34 SPI: 7.95 CPI: 7.94

Date of Issue:

2 8 JUN 2021



Assistant Registrar (Academic)