

# भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna Transcript



Roll Number 0501CS03 Name: Sal Ianni Year of Admission: 2019 Programme: Bachelor of Technology Course: Computer Science and Engineering

# Semester1

Subject	Subject Name	L-T-P	Credit	Grade
No.	Subject Funic		Credit	
CH101	Chemistry - I	3-1-0	8	BB
CH110	Chemistry Laboratory	0-0-3	3	ВВ
EE101	Electrical Sciences	3-1-0	8	AB
EETOI	Electrical Sciences	3-1-0	8	Ab
HS101	English : Language Through Literature	3-0-0	6	BC
MA101	Mathematics - I	3-1-0	8	CC
ME110	Workshop - I	0-0-3	3	BB
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ME111	Engineering Drawing	2-0-3	7	BB

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	AA
CS331	Programming Language	3-0-2	8	BB
CS341	Operating Systems	3-0-0	6	AA
CS342	Operating Systems Laboratory	0-1-3	5	AA
CS343	Data Communications	3-0-0	6	ВВ
CS344	Databases	3-0-0	6	AB

Credits taken: 183 Credits Cleared: 37 SPI: 8.6 CPI: 7.91

# Semester2

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

Credits taken: 49 Credits Cleared: 41 SPI: 7.71 CPI: 7.71

#### Semester6

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

Credits taken: 225 Credits Cleared: 34 SPI: 9.19 CPI: 8.15

# Semester3

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

Credits taken: 93 Credits Cleared: 35 SPI: 7.84 CPI: 7.77

# 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	AB
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	AB
CS498	Project - I	0-0-10	10	AA

Credits taken: 265 Credits Cleared: 35 SPI: 9.05 CPI: 8.29

# Semester4

Si	ıbject o.	Subject Name	L-T-P	Credit	Grade
C	S204	Algorithms	3-0-0	6	AB
C	S222	Computer Organization and Architecture	3-0-0	6	AB
C	S223	Hardware Laboratory	0-0-3	3	BC
C	S241	Software Engineering	2-0-3	7	AB
C	S242	Systems Programming Laboratory	0-1-3	5	AA
Н	S202	Introductory Macroeconomics	3-0-0	6	BB
М	IA225	Probability Theory and Random Processes	3-1-0	8	AB

Credits taken: 136 Credits Cleared: 41 SPI: 7.47 CPI: 7.68

#### Semester8

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

Credits taken: 306 Credits Cleared: 34 SPI: 9.12 CPI: 8.4

Date of Issue:

2 8 JUN 2021



Assistant Registrar (Academic)