

# भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna Transcript



Roll Number 0501CS27 Name: Doyle Gerber 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	CD
CH110	Chemistry Laboratory	0-0-3	3	AB
EE101	Electrical Sciences	3-1-0	8	CC
HS101	English : Language Through Literature	3-0-0	6	CD
MA101	Mathematics - I	3-1-0	8	DD
ME110	Workshop - I	0-0-3	3	AB
ME111	Engineering Drawing	2-0-3	7	BC

Credits taken: 49 Credits Cleared: 43 SPI: 5.78 CPI: 5.78

# 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	CD
CS342	Operating Systems Laboratory	0-1-3	5	CC
CS343	Data Communications	3-0-0	6	DD
CS344	Databases	3-0-0	6	DD

Credits taken: 225 Credits Cleared: 37 SPI: 5 CPI: 5.39

# Semester2

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

Credits taken: 93 Credits Cleared: 41 SPI: 5.36 CPI: 5.58

# Semester6

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

Credits taken: 265 Credits Cleared: 34 SPI: 5.45 CPI: 5.4

# 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	СС
EE220	Signal, System and Networks	3-1-0	8	CD
HS201	Introductory Microeconomics	3-0-0	6	CC

Credits taken: 136 Credits Cleared: 35 SPI: 5.37 CPI: 5.51

# Semester7

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

Credits taken: 306 Credits Cleared: 35 SPI: 6.24 CPI: 5.51

# Semester4

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

Credits taken: 183 Credits Cleared: 41 SPI: 5.36 CPI: 5.48

# Semester8

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

Credits taken: 346 Credits Cleared: 34 SPI: 6.3 CPI: 5.6

Date of Issue:

2 8 JUN 2021



Assistant Registrar (Academic)