

भारतीय प्रौद्योगिकी संस्थान पटना **INDIAN INSTITUTE OF TECHNOLOGY PATNA**



INTERIM TRANSCRIPT

TRANSCRIPT

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Roll No: 0501CS27 Doyle Gerber 2020 Name: Year of Admission:

Programme: Bachelors of Technology CS Course:

Semester 1

CH101	Chemistry - I	3-1-0	8	CORE	CD
CH110	Chemistry Laboratory	0-0-3	3	CORE	АВ
EE101	Electrical Sciences	3-1-0	8	CORE	СС
HS101	English : Language Through Literature	3-0-0	6	CORE	CD
MA101	Mathematics - I	3-1-0	8	CORE	DD
ME110	Workshop - I	0-0-3	3	CORE	АВ
ME111	Engineering Drawing	2-0-3	7	CORE	вс
PH101	Physics - I	2-1-0	6	CORE	CD

Semester 2

CH102	Chemistry - II	3-0-0	6	CORE	CD
CS101	Introduction to Computing	3-0-0	6	CORE	вс
CS110	Computing Laboratory	0-0-3	3	CORE	CC
EE102	Basic Electronics Laboratory	0-0-4	4	CORE	CC
MA102	Mathematics - II	3-1-0	8	CORE	CD
ME101	Engineering Mechanics	3-1-0	8	CORE	CD
PH102	Physics - II	2-1-0	6	CORE	DD
PH110	Physics Laboratory	0-0-3	3	CORE	СС

Semester 3

Semester 6

CS346

Theory of Computation

Computer Graphics

Diasporic Literature

Compilers

CS201	Object Oriented Programming and Data Structures	3-0-3	9	CORE	CD
CS203	Discrete Mathematics	3-0-0	6	CORE	ВС
CS221	Digital Design	3-0-0	6	CORE	СС
EE220	Signal, System and Networks	3-1-0	8	CORE	CD
HS201	Introductory Microeconomics	3-0-0	6	HS ELECTI VE	СС
MA201	Mathematics - III	3-1-0	8	CORE	DD

Credits Taken: 43 Credits Cleared: 136 SPI: 5.37 CPI: 5.51

3-0-0

3-0-0

0-0-3

3-0-2

3-0-2

3-0-0

CORE

CORE

CORE

CORE

DD

DD

Credits Taken: 49 Credits Cleared: 49 SPI: 5.78 CPI: 5.78

Credits Taken: 44 Credits Cleared: 93 SPI: 5.36 CPI: 5.58

Semester 4

CS204	Algorithms	3-0-0	6	CORE	CD
CS222	Computer Organization and Architecture	3-0-0	6	CORE	DD
CS223	Hardware Laboratory	0-0-3	3	CORE	ВС
CS241	Software Engineering	2-0-3	7	CORE	СС
CS242	Systems Programming Laboratory	0-1-3	5	CORE	ВС
HS202	Introductory Macroeconomics	3-0-0	6	HS Elective	DD
MA225	Probability Theory and Random Processes	3-1-0	8	CORE	CD
MA251	Optimization Techniques	3-0-0	6	Elective- Sc.	СС

Semester		
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CS301	Formal Language and Automata	3-0-0	6	CORE	CD
CS331	Programming Language	3-0-2	8	CORE	DD
CS341	Operating Systems	3-0-0	6	CORE	CD
CS342	Operating Systems Laboratory	0-1-3	5	CORE	СС
CS343	Data Communications	3-0-0	6	CORE	DD
CS344	Databases	3-0-0	6	CORE	DD
CS345	Databases Laboratory	0-1-3	5	CORE	ВВ

Credits Taken: 42 Credits Cleared: 225 SPI: 5.0 CPI: 5.39

Credits Taken: 40 Credits Cleared: 265 SPI: 5.45 CPI: 5.4

Credits Taken: 47 Credits Cleared: 183 SPI: 5.36 CPI: 5.48

Semester 7

CS400	Summer Training	0-0-0	2	CORE	ВВ
CS421	Computer Peripherals and Interfacing	3-0-0	6	CORE	CD
CS422	Peripherals and Interfacing Lab	0-1-3	5	CORE	СС
CS443	Distributed Systems	3-0-0	6	Departm ental Elective	вс
CS461	Artificial Intelligence	3-0-0	6	Departm ental Elective - II	СС
CS498	Project - I	0-0-10	10	CORE	СС
MA410	Graphs, Groups and Network	3-0-0	6	Open Elective - I	вс

Semester 8

CE442	Industrial Waste Treatment and Management	3-0-0	6	Open Elective - II	DD
CS453	Wireless Sensor Networks	3-0-0	6	Departm ental Elective - IV	ВВ
CS499	Project - II	0-0-16	16	CORE	СС
CS502	Pattern Recognition	3-0-0	6	Departm ental Elective - III	вс
HS441	Industrial and Organizational Psychology	3-0-0	6	HS Elective	ВС

Credits Taken: 40 Credits Cleared: 346 SPI: 6.3 CPI: 5.6

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Assistant Registrar (Academic)

Credits Taken: 41 Credits Cleared: 306 SPI: 6.24 CPI: 5.51



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