

## भारतीय प्रौद्योगिकी संस्थान पटना INDIAN INSTITUTE OF TECHNOLOGY PATNA



INTERIM TRANSCRIPT

## TRANSCRIPT

INTERIM TRANSCRIPT

Roll No: 0401CS14 Name: Wallis Gohier Year of Admission: 2020

Programme: Bachelors of Technology Course: CS

Semester 1

CH101	Chemistry - I	3-1-0	8	CORE	AA
CH110	Chemistry Laboratory	0-0-3	3	CORE	AB
EE101	Electrical Sciences	3-1-0	8	CORE	AA
HS101	English : Language Through Literature	3-0-0	6	CORE	АВ
MA101	Mathematics - I	3-1-0	8	CORE	AA
ME111	Engineering Drawing	2-0-3	7	CORE	СС
PH101	Physics - I	2-1-0	6	CORE	AA
PH110	Physics Laboratory	0-0-3	3	CORE	АА

Semester 2

CH102	Chemistry - II	3-0-0	6	CORE	AA
CS101	Introduction to Computing	3-0-0	6	CORE	ВВ
CS110	Computing Laboratory	0-0-3	3	CORE	ВВ
EE102	Basic Electronics Laboratory	0-0-4	4	CORE	АВ
MA102	Mathematics - II	3-1-0	8	CORE	AA
ME101	Engineering Mechanics	3-1-0	8	CORE	AA
ME110	Workshop - I	0-0-3	3	CORE	AA
PH102	Physics - II	2-1-0	6	CORE	AA

Semester 3

CS201	Object Oriented Programming and Data Structures	3-0-3	9	CORE	AA
CS203	Discrete Mathematics	3-0-0	6	CORE	AA
CS221	Digital Design	3-0-0	6	CORE	AA
EE220	Signal, System and Networks	3-1-0	8	CORE	AA
HS201	Introductory Microeconomics	3-0-0	6	HS Elective	АВ
MA201	Mathematics - III	3-1-0	8	CORE	AA

Credits Taken: 43 Credits Cleared: 136 SPI: 9.86 CPI: 9.52

Credits Taken: 49 Credits Cleared: 49 SPI: 9.24 CPI: 9.24

Credits Taken: 44 Credits Cleared: 93 SPI: 9.5 CPI: 9.37

Semester 4

CS204	Algorithms	3-0-0	6	CORE	AA
CS222	Computer Organization and Architecture	3-0-0	6	CORE	AA
CS223	Hardware Laboratory	0-0-3	3	CORE	AA
CS241	Software Engineering	2-0-3	7	CORE	AA
CS242	Systems Programming Laboratory	0-1-3	5	CORE	AA
HS223	Cognition: Language and Computation	3-0-0	6	HS ELECTI VE	AA
MA214	Introduction to Computational Topology	3-0-0	6	Elective- Sc.	AA
MA225	Probability Theory and Random Processes	3-1-0	8	CORE	AA

Semester 5

CS301	Formal Language and Automata	3-0-0	6	CORE	АВ	
CS331	Programming Language	3-0-2	8	CORE	AA	
CS341	Operating Systems	3-0-0	6	CORE	AA	
CS342	Operating Systems Laboratory	0-1-3	5	CORE	AA	
CS343	Data Communications	3-0-0	6	CORE	AA	
CS344	Databases	3-0-0	6	CORE	AA	
CS345	Databases Laboratory	0-1-3	5	CORE	AA	

Credits Taken: 42 Credits Cleared: 225 SPI: 9.86 CPI: 9.68

Semester 6

CS302	Theory of Computation	3-0-0	6	CORE	AA
CS346	Compilers	3-0-0	6	CORE	AA
CS347	Compliers Laboratory	0-0-3	3	CORE	AA
CS348	Computer Networks	3-0-2	8	CORE	AA
CS362	Computer Graphics	3-0-2	8	CORE	AA
CS399	Seminar	0-0-3	3	CORE	AA
HS331	Sociology of Development	3-0-0	6	HS Elective	AA

Credits Taken: 40 Credits Cleared: 265 SPI: 10.0 CPI: 9.73

Credits Taken: 47 Credits Cleared: 183 SPI: 10.0 CPI: 9.64

Semester 7

CS400	Summer Training	0-0-0	2	CORE	AA
CS401	Foundations of Computer Science	3-0-0	6	OPEN ELECTI VE - I	AA
CS421	Computer Peripherals and Interfacing	3-0-0	6	CORE	AA
CS422	Peripherals and Interfacing Lab	0-1-3	5	CORE	AA
CS443	Distributed Systems	3-0-0	6	DEPAR TMENT AL ELECTI VE - II	AA
CS461	Artificial Intelligence	3-0-0	6	DEPAR TMENT AL ELECTI VE - I	AA
CS498	Project - I	0-0-10	10	CORE	AA

Semester 8

CS449	Computer and Network Security	3-0-0	6	Departm ental Elective - III	AA
CS453	Wireless Sensor Networks	3-0-0	6	Departm ental Elective - IV	AA
CS499	Project - II	0-0-16	16	CORE	AA
HS441	Industrial and Organizational Psychology	3-0-0	6	HSS Elective	АВ
MA412	Matrix Computation	3-0-0	6	Open Elective - II	AA

Credits Taken: 40 Credits Cleared: 346 SPI: 9.85 CPI: 9.78

भारतीय प्रौद्योगिकी संस्थान पटना INDIAN INSTITUTE OF TECHNOLOGY PATNA

TRANSCRIPT

Assistant Registrar (Academic)

Credits Taken: 41 Credits Cleared: 306 SPI: 10.0 CPI: 9.77



Date Generated: 29 Nov 2021, 11:55