

# भारतीय प्रौद्योगिकी संस्थान पटना INDIAN INSTITUTE OF TECHNOLOGY PATNA

Name: Jillian Andren



# TRANSCRIPT

Programe: Bachelor of Technology Course: CS

#### Semester1

Semester5

#### GRD Sub. Code CRD CH101 Chemistry - I Chemistry Laboratory EE101 HS101 English : Language Through Literature MA101 Mathematics - I ME111 Engineering Drawing ВС PH101 Physics - I 6 AB PH110 Physics Laboratory

#### Semester2

Roll No: 0401CS04

Sub. Code	Subject Name	L-T-P	CRD	GRD
CH102	Chemistry - II	3-0-0	6	BB
CS101	Introduction to Computing	3-0-0	6	CD
CS110	Computing Laboratory	0-0-3	3	BC
EE102	Basic Electronics Laboratory	0-0-4	4	BB
MA102	Mathematics - II	3-1-0	8	BC
ME101	Engineering Mechanics	3-1-0	8	BB
ME110	Workshop - I	0-0-3	3	BB
PH102	Physics - II	2-1-0	6	BC

### Semester3

Subject Name	L-T-P	CRD	GRD
ect Oriented Programming and Data Struct	ures 3-0-3	9	ВС
Discrete Mathematics	3-0-0	6	BB
Digital Design	3-0-0	6	BB
Signal, System and Networks	3-1-0	8	AB
Fundamentals of Linguistics Science	3-0-0	6	BB
Mathematics - III	3-1-0	8	AA
	piect Oriented Programming and Data Struct Discrete Mathematics Digital Design Signal, System and Networks Fundamentals of Linguistics Science	Discrete Mathematics 3-0-0  Digital Design 3-0-0  Signal, System and Networks 3-1-0  Fundamentals of Linguistics Science 3-0-0	Discrete Mathematics   3-0-0   6

Year of Admission: 2004

Credits Taken: 43.0 Credits Cleared: 43.0 CPI: 7.71 SPI: 8.35

Credits Taken: 41.0 Credits Cleared: 41.0 CPI: 7.7 SPI: 7.98

#### Semester4

Sub. Code	Subject Name	L-T-P	CRD	GRD
CS204	Algorithms	3-0-0	6	ВВ
CS222	Computer Organization and Architecture	3-0-0	6	СС
CS223	Hardware Laboratory	0-0-3	3	AB
CS241	Software Engineering	2-0-3	7	ВС
CS242	Systems Programming Laboratory	0-1-3	5	ВВ
HS211	Literature: Voices and Culture	3-0-0	6	ВС
MA225	Probability Theory and Random Processes	3-1-0	8	ВС
MA251	Optimization Techniques	3-0-0	6	BB

Credits Taken: 47.0 Credits Cleared: 47.0 CPI: 7.62 SPI: 7.36

Credits Taken: 49.0 Credits Cleared: 49.0 CPI: 7.61 SPI: 7.61

Sub. Code	Subject Name	L-T-P	CRD	GRD	
CS301	Formal Language and Automata	Formal Language and Automata 3-0-0 6			
CS331	Programming Language	3-0-2	8	BB	
CS341	Operating Systems	3-0-0	6	BB	
CS342	Operating Systems Laboratory	0-1-3	5	BB	
CS343	Data Communications	3-0-0	6	BB	
CS344	Databases	3-0-0	6	вс	
CS345	Databases Laboratory	0-1-3	5	ВВ	

Credits Taken:	42 0	Credits Cleared: 42.0	CPI:	7 67	SPI: 7.86	

## Semester6

Sub. Code	Subject Name L-T-		CRD	GRD
CS302	Theory of Computation	3-0-0	6	ВС
CS346	Compilers	3-0-0	6	BB
CS347	Compliers Laboratory	0-0-3	3	BB
CS348	Computer Networks	3-0-2	8	BB
CS362	Computer Graphics	3-0-2	8	BB
CS399	Seminar	0-0-3	3	ВС
HS331	Sociology of Development	3-0-0	6	ВС

Credits Taken: 40.0 Credits Cleared: 40.0 CPI: 7.66 SPI: 7.62

Credits Taken: 44.0 Credits Cleared: 44.0 CPI: 7.42 SPI: 7.2

#### Semester7

Sub. Code	Subject Name	L-T-P	CRD	GRD
CS400	Summer Training	0-0-0	2	AB
CS421	Computer Peripherals and Interfacing	3-0-0	6	ВС
CS422	Peripherals and Interfacing Lab	0-1-3	5	BC
CS441	Topics in Databases	3-0-0	6	cc
CS461	Artificial Intelligence	3-0-0	6	BB
CS498	Project - I	0-0-10	10	AA
MA410	Graphs, Groups and Network	3-0-0	6	BB
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# Semester8

Subject Name	L-T-P	CRD	GRD
Internet Protocols	3-0-0	6	ВС
Wireless Sensor Networks	3-0-0	6	BB
Project - II	0-0-16	16	AA
Industrial and Organizational Psychology	3-0-0	6	ВС
Matrix Computation	3-0-0	6	ВС
	Internet Protocols  Wireless Sensor Networks  Project - II  Industrial and Organizational Psychology	Internet Protocols	Internet Protocols   3-0-0   6

Credits Taken: 40.0 Credits Cleared: 40.0 CPI: 7.78 SPI: 8.35

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**Assistant Registrar(Academic)**