

# भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna Transcript



roll no: 0501CS02

BB

BB

0-0-3 3

2-0-3 7

2-1-0 6

programme : Bachelor of Technology

Name: Lorette Crepel Discpline:CS

Year of admission :2005

semesteri				
Subject No.	Subject Name	L-T-P	Credit	Grade
CH101	Chemistry - I	3-1-0	8	AB
CH110	Chemistry Laboratory	0-0-3	3	BB
EE101	Electrical Sciences	3-1-0	8	BB
HS101	English : Language Through Literature	3-0-0	6	AB
MA101	Mathematics - I	3-1-0	8	BB

credits\_taken :49 spi :8.29 cpi :8.29 creidts\_cleared :49

semester	2			
Subject No.	Subject Name	L-T-P	Credit	Grade
CH102	Chemistry - II	3-0-0	6	ВС
CS101	Introduction to Computing	3-0-0	6	BB
CS110	Computing Laboratory	0-0-3	3	BB
EE102	Basic Electronics Laboratory	0-0-4	4	AA
MA102	Mathematics - II	3-1-0	8	BB
ME101	Engineering Mechanics	3-1-0	8	BB
PH102	Physics - II	2-1-0	6	BB
PH110	Physics Laboratory	0-0-3	3	BC

credits\_taken :44 spi :7.98 cpi :8.14 creidts\_cleared :44

### semester3

Subject No.	Subject Name	L-T-P	Credit	Grade
CS201	Object Oriented Programming and Data Structures	3-0-3	9	CC
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	BB
HS221	Fundamentals of Linguistics Science	3-0-0	6	BB
MA201	Mathematics - III	3-1-0	8	BB

credits\_taken :43 spi :7.58 cpi :7.96 creidts\_cleared :43

# semester4

ME110

ME111

PH101

Workshop - I

Physics - I

**Engineering Drawing** 

Subject No.	Subject Name	L-T-P	Credit	Grade
CS204	Algorithms	3-0-0	6	BB
CS222	Computer Organization and Architecture	3-0-0	6	ВС
CS223	Hardware Laboratory	0-0-3	3	AB
CS241	Software Engineering	2-0-3	7	ВС
CS242	Systems Programming Laboratory	0-1-3	5	AB
HS222	Language, Human Mind and Indian Society	3-0-0	6	AB
MA225	Probability Theory and Random Processes	3-1-0	8	AB
MA251	Optimization Techniques	3-0-0	6	ВС

credits\_taken :47 spi :8.06 cpi :7.99 creidts\_cleared :47

# semester5

Subject No.	Subject Name	L-T-P	Credit	Grade
CS301	Formal Language and Automata	3-0-0	6	BC
CS331	Programming Language	3-0-2	8	CC
CS341	Operating Systems	3-0-0	6	BC
CS342	Operating Systems Laboratory	0-1-3	5	BB
CS343	Data Communications	3-0-0	6	CC
CS344	Databases	3-0-0	6	BC
CS345	Databases Laboratory	0-1-3	5	BB

credits\_taken :42 spi :6.9 cpi :7.79 creidts\_cleared :42

# semester6

Subject No.	Subject Name	L-T-P	Credit	Grade
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	AA
HS311	Diasporic Literature	3-0-0	6	CC

credits\_taken :40 spi :7.7 cpi :7.77 creidts\_cleared :40

# semester7

Subject No.	Subject Name	L-T-P	Credit	Grade
CS400	Summer Training	0-0-0	2	BB
CS421	Computer Peripherals and Interfacing	3-0-0	6	CC
CS422	Peripherals and Interfacing Lab	0-1-3	5	BB
CS443	Distributed Systems	3-0-0	6	BB
CS461	Artificial Intelligence	3-0-0	6	BB
CS498	Project - I	0-0-10	10	BB
MA410	Graphs, Groups and Network	3-0-0	6	ВС

credits\_taken :41 spi :7.56 cpi :7.75 creidts\_cleared :41

# semester8

Subject No.	Subject Name	L-T-P	Credit	Grade
CE442	Industrial Waste Treatment and Management	3-0-0	6	CC
CS453	Wireless Sensor Networks	3-0-0	6	AB
CS499	Project - II	0-0-16	16	AA
CS502	Pattern Recognition	3-0-0	6	BB
HS441	Industrial and Organizational Psychology	3-0-0	6	BB

credits\_taken :40 spi :8.65 cpi :7.85 creidts\_cleared :40

Assistant Registrar(Academic)

Date Generated :04 Dec 2021, 19:57