भारतीय प्रौद्योगिकी संस्थान पटना
Indian Institute of Technology Patna

Roll No: 0501CS10 **Name:** Ulrica Esposito **Year of Admission:** 2005
Programme: Bachelor of Technology **Course:** Computer Science and Engineering

Semester 1

Sub. Code	Subject Name	L-T-P	CRD	GRD
CH101	Chemistry - I	3-1-0	8	DD
CH110	Chemistry Laboratory	0-0-3	3	BB
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	CD
ME110	Workshop - I	0-0-3	3	BC
ME111	Engineering Drawing	2-0-3	7	CC
PH101	Physics - I	2-1-0	6	CC

Credits taken: 49 Credits Cleared: 49 SPI: 5.57 CPI: 5.57

Semester 2

Sub. Code	Subject Name	L-T-P	CRD	GRD
CH102	Chemistry - II	3-0-0	6	CD
CS101	Introduction to Computing	3-0-0	6	BC
CS110	Computing Laboratory	0-0-3	3	CD
EE102	Basic Electronics Laboratory	0-0-4	4	BC
MA102	Mathematics - II	3-1-0	8	CD
ME101	Engineering Mechanics	3-1-0	8	CC
PH102	Physics - II	2-1-0	6	CC
PH110	Physics Laboratory	0-0-3	3	CC

Credits taken: 44 Credits Cleared: 44 SPI: 5.84 CPI: 5.7

Semester 3

Sub. Code	Subject Name	L-T-P	CRD	GRD
CS201	Object Oriented Programming and Data Structures	3-0-3	9	CC
CS203	Discrete Mathematics	3-0-0	6	BB
CS221	Digital Design	3-0-0	6	CD
EE220	Signal, System and Networks	3-1-0	8	CC
HS201	Introductory Microeconomics	3-0-0	6	CD
MA201	Mathematics - III	3-1-0	8	DD

Credits taken: 43 Credits Cleared: 43 SPI: 5.63 CPI: 5.68

Semester 4

Sub. Code	Subject Name	L-T-P	CRD	GRD
CS204	Algorithms	3-0-0	6	F
CS222	Computer Organization and Architecture	3-0-0	6	DD
CS223	Hardware Laboratory	0-0-3	3	F
CS241	Software Engineering	2-0-3	7	F
CS242	Systems Programming Laboratory	0-1-3	5	F
HS202	Introductory Macroeconomics	3-0-0	6	DD
MA225	Probability Theory and Random Processes	3-1-0	8	DD
MA251	Optimization Techniques	3-0-0	6	DD

Credits taken: 47 Credits Cleared: 47 SPI: 2.21 CPI: 4.79

Semester 5

Sub. Code	Subject Name	L-T-P	CRD	GRD
CS301	Formal Language and Automata	3-0-0	6	F
CS331	Programming Language	3-0-2	8	F
CS344	Databases	3-0-0	6	F
CS345	Databases Laboratory	0-1-3	5	F

Credits taken: 25 Credits Cleared: 25 SPI: 0.0 CPI: 4.21

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Assitant Registrar (Academic)