



भारतीय प्रौद्योगिकी संस्थान पटना  
Indian Institute of Technology Patna  
Transcript



Roll No: 0401CS04      Name: Jillian Andren      Year of Admission: 2004  
Programme: Bachelor of Technology      Course: Computer Science and Engineering

Sub	Course Name	L-T-P	CRD	GRD
CH101	Chemistry - I	3-1-0	8	BB
CH110	Chemistry Laboratory	0-0-3	3	BC
EE101	Electrical Sciences	3-1-0	8	BB
HS101	English : Language Through Literature	3-0-0	6	CC
MA101	Mathematics - I	3-1-0	8	BB
ME111	Engineering Drawing	2-0-3	7	BC
PH101	Physics - I	2-1-0	6	BB
PH110	Physics Laboratory	0-0-3	3	AB

Total Credits: 49    Credits cleared: 49    SPI: 7.61    CPI: 7.61

Sub	Course 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

Total Credits: 44    Credits cleared: 44    SPI: 7.2    CPI: 7.42

Sub	Course Name	L-T-P	CRD	GRD
CS201	Object Oriented Programming and Data Structures	3-0-3	9	BC
CS203	Discrete Mathematics	3-0-0	6	BB
CS221	Digital Design	3-0-0	6	BB
EE220	Signal, System and Networks	3-1-0	8	AB
HS221	Fundamentals of Linguistics Science	3-0-0	6	BB
MA201	Mathematics - III	3-1-0	8	AA

Total Credits: 43    Credits cleared: 43    SPI: 8.35    CPI: 7.71

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

Total Credits: 47    Credits cleared: 47    SPI: 7.36    CPI: 7.62

Sub	Course Name	L-T-P	CRD	GRD
CS301	Formal Language and Automata	3-0-0	6	BB
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	BC
CS345	Databases Laboratory	0-1-3	5	BB

Total Credits: 42    Credits cleared: 42    SPI: 7.86    CPI: 7.67

Sub	Course Name	L-T-P	CRD	GRD
CS302	Theory of Computation	3-0-0	6	BC
CS346	Compilers	3-0-0	6	BB
CS347	Compilers 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	BC
HS331	Sociology of Development	3-0-0	6	BC

Total Credits: 40    Credits cleared: 40    SPI: 7.62    CPI: 7.66

Sub	Course Name	L-T-P	CRD	GRD
CS400	Summer Training	0-0-0	2	AB
CS421	Computer Peripherals and Interfacing	3-0-0	6	BC
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	0-0-1 0	10	AA
MA410	Graphs, Groups and Network	3-0-0	6	BB

Total Credits: 41    Credits cleared: 41    SPI: 7.98    CPI: 7.7

Sub	Course Name	L-T-P	CRD	GRD
CS452	Internet Protocols	3-0-0	6	BC
CS453	Wireless Sensor Networks	3-0-0	6	BB
CS499	Project - II	0-0-1 6	16	AA
HS441	Industrial and Organizational Psychology	3-0-0	6	BC
MA412	Matrix Computation	3-0-0	6	BC

Total Credits: 40    Credits cleared: 40    SPI: 8.35    CPI: 7.78