भारतीय प्रौद्योगिकी संस्थान पटना
Indian Institute of Technology Patna

Roll Number 0401CS28   Name: Renie Mathie   Year of Admission: 2019
Programme: Bachelor of Technology   Course: Computer Science and Engineering

Semester1

Subject No.	Subject Name	L-T-P	Credit	Grade
CH101	Chemistry - I	3-1-0	8	CC
CH110	Chemistry Laboratory	0-0-3	3	AA
EE101	Electrical Sciences	3-1-0	8	CD
HS101	English : Language Through Literature	3-0-0	6	AB
MA101	Mathematics - I	3-1-0	8	CD
ME111	Engineering Drawing	2-0-3	7	BB
PH101	Physics - I	2-1-0	6	CC

Credits taken: Total Credits Taken   Credits Cleared: 46   SPI: SPI   CPI: CPI

Semester2

Subject No.	Subject Name	L-T-P	Credit	Grade
CH102	Chemistry - II	3-0-0	6	CD
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	BB
MA102	Mathematics - II	3-1-0	8	CC
ME101	Engineering Mechanics	3-1-0	8	CC
ME110	Workshop - I	0-0-3	3	AA

Credits taken: 49   Credits Cleared: 38   SPI: 6.82   CPI: 6.82

Semester3

Subject No.	Subject Name	L-T-P	Credit	Grade
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	BC
HS221	Fundamentals of Linguistics Science	3-0-0	6	AB

Credits taken: 93   Credits Cleared: 35   SPI: 6.59   CPI: 6.71

Semester4

Subject No.	Subject Name	L-T-P	Credit	Grade
CS204	Algorithms	3-0-0	6	CC
CS222	Computer Organization and Architecture	3-0-0	6	DD
CS223	Hardware Laboratory	0-0-3	3	CC
CS241	Software Engineering	2-0-3	7	CC
CS242	Systems Programming Laboratory	0-1-3	5	BC
HS223	Cognition: Language and Computation	3-0-0	6	BB
MA225	Probability Theory and Random Processes	3-1-0	8	BC

Credits taken: 136   Credits Cleared: 41   SPI: 7.19   CPI: 6.86

Semester5

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

Credits taken: 183   Credits Cleared: 37   SPI: 6.02   CPI: 6.64

Semester6

Subject No.	Subject Name	L-T-P	Credit	Grade
CS302	Theory of Computation	3-0-0	6	CC
CS346	Compilers	3-0-0	6	CC
CS347	Compilers Laboratory	0-0-3	3	CD
CS348	Computer Networks	3-0-2	8	CD
CS362	Computer Graphics	3-0-2	8	DD
CS399	Seminar	0-0-3	3	BB

Credits taken: 225   Credits Cleared: 34   SPI: 5.17   CPI: 6.37

Semester7

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

Credits taken: 265   Credits Cleared: 35   SPI: 5.47   CPI: 6.23

Semester8

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

Credits taken: 306   Credits Cleared: 34   SPI: 6.27   CPI: 6.24

Date of Issue: 2 8 JUN 2021

Assistant Registrar (Academic)