

Roll No: 0401CS40  
Programme: Bachelor of Technology

Name: Amelia Jonas  
Course: Computer Science and Engineering

Year of admission: 2019

Semester 1

Sub. Code	Subject Name	L-T-P	CRD	GRD
CH101	Chemistry - I	3-1-0	8	8
CH110	Chemistry Laboratory	0-0-3	3	7
EE101	Electrical Sciences	3-1-0	8	7
HS101	English : Language Through Literature	3-0-0	6	8
MA101	Mathematics - I	3-1-0	8	9
ME111	Engineering Drawing	2-0-3	7	8
PH101	Physics - I	2-1-0	6	8
PH110	Physics Laboratory	0-0-3	3	9
Credits Taken: 49    Credits Cleared: 49    SPI: 8.0    CPI: 8.0				

Semester 2

Sub. Code	Subject Name	L-T-P	CRD	GRD
CH102	Chemistry - II	3-0-0	6	9
CS101	Introduction to Computing	3-0-0	6	8
CS110	Computing Laboratory	0-0-3	3	8
EE102	Basic Electronics Laboratory	0-0-4	4	8
MA102	Mathematics - II	3-1-0	8	9
ME101	Engineering Mechanics	3-1-0	8	7
ME110	Workshop - I	0-0-3	3	9
PH102	Physics - II	2-1-0	6	9
Credits Taken: 44    Credits Cleared: 44    SPI: 8.34    CPI: 8.16				

Semester 3

Sub. Code	Subject Name	L-T-P	CRD	GRD
CS201	Object Oriented Programming and Data Structures	3-0-3	9	10
CS203	Discrete Mathematics	3-0-0	6	8
CS221	Digital Design	3-0-0	6	9
EE220	Signal, System and Networks	3-1-0	8	8
HS201	Introductory Microeconomics	3-0-0	6	9
MA201	Mathematics - III	3-1-0	8	9
Credits Taken: 43    Credits Cleared: 43    SPI: 8.88    CPI: 8.39				

Semester 4

Sub. Code	Subject Name	L-T-P	CRD	GRD
CS204	Algorithms	3-0-0	6	8
CS222	Computer Organization and Architecture	3-0-0	6	7
CS223	Hardware Laboratory	0-0-3	3	9
CS241	Software Engineering	2-0-3	7	8
CS242	Systems Programming Laboratory	0-1-3	5	10
HS202	Introductory Macroeconomics	3-0-0	6	6
MA225	Probability Theory and Random Processes	3-1-0	8	8
MA251	Optimization Techniques	3-0-0	6	9
Credits Taken: 47    Credits Cleared: 47    SPI: 8.02    CPI: 8.29				

Semester 5

Sub. Code	Subject Name	L-T-P	CRD	GRD
CS301	Formal Language and Automata	3-0-0	6	9
CS331	Programming Language	3-0-2	8	8
CS341	Operating Systems	3-0-0	6	9
CS342	Operating Systems Laboratory	0-1-3	5	9
CS343	Data Communications	3-0-0	6	8
CS344	Databases	3-0-0	6	9
CS345	Databases Laboratory	0-1-3	5	10
Credits Taken: 42    Credits Cleared: 42    SPI: 8.79    CPI: 8.39				

Semester 6

Sub. Code	Subject Name	L-T-P	CRD	GRD
CS302	Theory of Computation	3-0-0	6	8
CS346	Compilers	3-0-0	6	8
CS347	Compilers Laboratory	0-0-3	3	9
CS348	Computer Networks	3-0-2	8	8
CS362	Computer Graphics	3-0-2	8	8
CS399	Seminar	0-0-3	3	9
HS331	Sociology of Development	3-0-0	6	8
Credits Taken: 40    Credits Cleared: 40    SPI: 8.15    CPI: 8.35				

Semester 7

Sub. Code	Subject Name	L-T-P	CRD	GRD
CS400	Summer Training	0-0-0	2	10
CS421	Computer Peripherals and Interfacing	3-0-0	6	8
CS422	Peripherals and Interfacing Lab	0-1-3	5	9
CS443	Distributed Systems	3-0-0	6	10
CS461	Artificial Intelligence	3-0-0	6	8
CS498	Project - I	0-0-10	10	9
MA410	Graphs, Groups and Network	3-0-0	6	9
Credits Taken: 41    Credits Cleared: 41    SPI: 8.9    CPI: 8.42				

Semester 8

Sub. Code	Subject Name	L-T-P	CRD	GRD
CS449	Computer and Network Security	3-0-0	6	8
CS453	Wireless Sensor Networks	3-0-0	6	9
CS499	Project - II	0-0-16	16	10
HS441	Industrial and Organizational Psychology	3-0-0	6	8
MA412	Matrix Computation	3-0-0	6	8
Credits Taken: 40    Credits Cleared: 40    SPI: 8.95    CPI: 8.49				

Date of issue: \_\_\_\_\_

Assistant Registrar (Academic)