Roll Number 0501EE08   Name: Aguie Lombard   Year of Admission: 2019
Programme: Bachelor of Technology   Course: Electrical Engineering

Semester1

Subject No.	Subject Name	L-T-P	Credit	Grade
CH101	Chemistry - I	3-1-0	8	BB
CH110	Chemistry Laboratory	0-0-3	3	AB
EE101	Electrical Sciences	3-1-0	8	BB
HS101	English : Language Through Literature	3-0-0	6	BB
MA101	Mathematics - I	3-1-0	8	CC
ME110	Workshop - I	0-0-3	3	BB
ME111	Engineering Drawing	2-0-3	7	BC

Credits taken: 49   Credits Cleared: 43   SPI: 7.47   CPI: 7.47

Semester2

Subject No.	Subject Name	L-T-P	Credit	Grade
CH102	Chemistry - II	3-0-0	6	BB
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	AB
MA102	Mathematics - II	3-1-0	8	BB
ME101	Engineering Mechanics	3-1-0	8	BB
PH102	Physics - II	2-1-0	6	AB

Credits taken: 93   Credits Cleared: 41   SPI: 8.23   CPI: 7.83

Semester3

Subject No.	Subject Name	L-T-P	Credit	Grade
CS201	Object Oriented Programming and Data Structures	3-0-3	9	BB
EE200	Semiconductor Devices and Circuits	3-0-0	6	BC
EE201	Digital Circuits and Microprocessors	3-0-0	6	BB
EE202	Digital Circuits Laboratory	0-0-3	3	BB
EE220	Signal, System and Networks	3-1-0	8	BB
HS201	Introductory Microeconomics	3-0-0	6	BB

Credits taken: 139   Credits Cleared: 38   SPI: 7.7   CPI: 7.78

Semester4

Subject No.	Subject Name	L-T-P	Credit	Grade
EE203	Analog Integrated Circuits	3-0-0	6	BC
EE204	Analog Circuits Laboratory	0-0-3	3	AB
EE230	Principles of Communication	3-1-0	8	AB
EE280	Electrical Machines	3-0-0	6	CC
EE281	Electrical Machines Laboratory	0-0-3	3	BB
HS202	Introductory Macroeconomics	3-0-0	6	AB
MA225	Probability Theory and Random Processes	3-1-0	8	BC

Credits taken: 185   Credits Cleared: 40   SPI: 7.54   CPI: 7.72

Semester5

Subject No.	Subject Name	L-T-P	Credit	Grade
EE310	Introduction to VLSI Design	3-0-0	6	AB
EE311	VLSI laboratory	0-0-3	3	AA
EE320	Digital Signal Processing	3-0-0	6	BB
EE331	Communication Laboratory	0-0-3	3	AB
EE350	Control Systems	3-0-0	6	BC
EE370	Electronic Instrumentation	3-0-0	6	BB
EE371	Instrumentation and Control Lab	0-0-3	3	BB

Credits taken: 224   Credits Cleared: 33   SPI: 8.08   CPI: 7.79

Semester6

Subject No.	Subject Name	L-T-P	Credit	Grade
EE304	Design Laboratory	0-0-4	4	AB
EE321	Digital Signal Processing Laboratory	0-0-3	3	AB
EE322	Mathematical Methods in Electrical Engineering	3-0-0	6	CC
EE340	Electromagnetic Theory	3-0-0	6	CC
EE351	Advanced Control Systems	3-0-0	6	CD
EE360	Embedded Systems	3-0-0	6	BB
EE361	Embedded Systems Laboratory	0-0-3	3	BB

Credits taken: 264   Credits Cleared: 34   SPI: 7.12   CPI: 7.69

Semester7

Subject No.	Subject Name	L-T-P	Credit	Grade
EE400	Summer Training	0-0-0	2	AB
EE410	VLSI CAD	3-0-0	6	AB
EE430	Fiber Optic Transmission Systems and Networks	3-0-0	6	AB
EE480	Electrical Power Systems Operation and Control	3-0-0	6	BC
EE481	Power Electronics and Drives	3-0-0	6	BB
EE482	Advanced Electrical Engineering Laboratory	0-0-3	3	BB
EE498	Project - I	0-0-8	10	AB

Credits taken: 309   Credits Cleared: 39   SPI: 8.53   CPI: 7.81

Semester8

Subject No.	Subject Name	L-T-P	Credit	Grade
EE483	Distributed Energy Resources	3-0-0	6	BB
EE499	Project - II	0-0-14	14	AB
EE508	Intelligent Visual Surveillance Systems	3-0-0	6	BB
HS441	Industrial and Organizational Psychology	3-0-0	6	BB

Credits taken: 347   Credits Cleared: 32   SPI: 8.37   CPI: 7.87

Date of Issue: 2 8 JUN 2021

Assistant Registrar (Academic)