

## Details

Name	RONAK DEVDA
Roll Number	EE19BTECH11023
Branch	Electrical Engineering
Student Type	Regular : B.Tech
CGPA	8.00

## Summary

Category	Credits
Departmental Core Theory	35
Departmental Core Laboratory	2
Departmental Elective	3
Basic Sciences	7
Additional	3
Free Elective	1
Liberal Arts Elective	1
Basic Engineering Skills	6
Creative Arts	1
<b>Total</b>	<b>59</b>

## Selected Courses

Code	Name	Credits	Grade
BM1030	Bioengineering	1	B-
CS1353	Introduction to Data Structures	3	B
CY1030	Environmental Chemistry-II	2	A
EE1010	Electric Circuits	1	D
EE1020	Magnetic Circuits	1	D
EE1040	Matrix Analysis	1	B-
EE1083	Introduction to Computing	2	B-
EE1110	Applied Digital Logic Design	1	A-
EE1120	Digital System Design	1	C
EE1204	Engineering Electromagnetics	2	A-
EE1210	Basic Control Theory	1	A-
EE1350	Signals and Systems	1	B
EE1360	Communication Systems	1	C
EE1390	Introduction to AI and ML	1	B
EE2101	Control Systems	3	A-
EE2103	Semiconductor Device Fundamentals	3	C-
EE2200	Electrical Machines	3	A-
EE2301	Electronic Devices and Circuits Lab	2	A-
EE2310	Random Processes	1	A
EE2320	Digital Modulation Techniques	1	A-
EE2340	Information Sciences	1	A-
EE2400	Analog Electronics	3	A-

EE2401	Analog Lab	2	A-
EE2600	Power System Analysis	3	A-
EE2800	DSP	3	B
EE3400	Microprocessor and Computer Arch	2	B
EP1017	Classical Physics	1	A-
ID1035	Independent Project	1	A
ID1050	Artificial Intelligence	1	B
ID1054	Digital Fabrication	2	A-
ID1350	Internet of Things (IOT)	1	C
ID1393	Introduction to Drones	1	A-
LA1140	Introduction to the Short Story	1	B-
LA1210	Spoken Japanese Basics	1	A-
MA1110	Calculus-I	1	C-
MA1130	Vector Calculus	1	B-
MA1220	Calculus-II	1	B-
MA1230	Series of Functions	1	C