

AMRITA SCHOOL OF ENGINEERING

Bengaluru, Karnataka - 560035

Bachelor of Technology Degree Examinations

Grade Sheet: 2019-2020 Odd Semester

Name: SUNKARA V V VEERABHADRA RAO

Roll No.: BL.EN.U4ECE19156

Grade Sheet No.: 01

Branch: Electronics and Communication Engineering

Month & Year of Examinations : December 2019

Course Code	Course Title	Credits	Grade Obtained	Gradepoints Earned
19BIO101	BIOLOGY FOR ENGINEERS - A	3.0	B	21.0
19MAT101	SINGLE VARIABLE CALCULUS	1.0	B+	8.0
19MAT102	MATRIX ALGEBRA	2.0	B	14.0
19CSE100	PROBLEM SOLVING AND ALGORITHMIC THINKING	4.0	C	24.0
19PHY103	PHYSICS OF ELECTRONIC MATERIALS	3.0	B	21.0
19MEE100	ENGINEERING GRAPHICS - CAD	3.0	B+	24.0
19EEE100	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING	3.0	B	21.0
19EEE181	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LAB	1.0	A	9.0
19ECE101	INTRODUCTION TO IOT	1.0	B	7.0
19CUL101	CULTURAL EDUCATION - I	2.0	C	12.0

During the Semester				Cumulative			
Credits Registered	Credits Earned	Gradepoints	SGPA	Credits Registered	Credits Earned	Gradepoints	CGPA
23.0	23.0	161.0	7.00	23.0	23.0	161.0	7.00

Date: June 27, 2020

Dy. Controller of Examinations

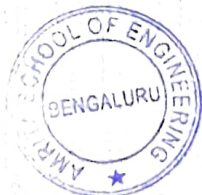
Controller of Examinations

Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings
O	10	Outstanding	B+	8	Good	P	5	Pass	I	0	Incomplete
A+	9.5	Excellent	B	7	Above Average	F	0	Fail			Failed due to lack of attendance
A	9	Very good	C	6	Average	W	0	Withheld	FA	0	Failed due to lack of attendance

Cumulative Grade Point Average (CGPA) : It is calculated on the basis of the results of all semesters completed so far.

$CGPA = \frac{\sum(C_i \times GP_i)}{\sum C_i}$ where C_i is the credit for i^{th} course in any semester, and GP_i , the grade point for that course.

Notionally, multiplying the CGPA/SGPA, earned by the candidate by 10, may arrive at percentage of marks.



AMRITA SCHOOL OF ENGINEERING
Bengaluru, Karnataka - 560035
Bachelor of Technology Degree Examinations
Grade Sheet: 2019-2020 Even Semester

Name: **SUNKARA V V VEERABHADRA RAO**

Roll No.: **BL.EN.U4ECE19156**

Branch: **Electronics and Communication Engineering**

Grade Sheet No.: 02

Month & Year of Examinations : June 2020

Course Code	Course Title	Credits	Grade Obtained	Grade Points Earned
19ENG111	TECHNICAL COMMUNICATION	3.0	B	21.0
19MAT111	MULTIVARIABLE CALCULUS	2.0	B	14.0
19MAT112	LINEAR ALGEBRA	3.0	B	21.0
19CHY102	ENGINEERING CHEMISTRY - B	3.0	B	21.0
19CHY182	ENGINEERING CHEMISTRY LAB - B	1.0	A	9.0
19CSE102	COMPUTER PROGRAMMING	4.0	C	24.0
19ECE112	ELECTRONIC DEVICES AND CIRCUITS	3.0	B	21.0
19ECE181	ELECTRONIC SYSTEMS LAB	1.0	C	6.0
19MEE181	MANUFACTURING PRACTICE	1.0	B+	8.0
19ECE111	CIRCUIT THEORY	3.0	C	18.0
19CUL111	CULTURAL EDUCATION - II	2.0	C	12.0

During the Semester				Cumulative			
Credits Registered	Credits Earned	Grade Points	SGPA	Credits Registered	Credits Earned	Grade Points	CGPA
26.0	26.0	175.0	6.73	49.0	49.0	336.0	6.86

Date: August 25, 2021

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Dy. Controller of Examinations

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Controller of Examinations

Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings
O	10	Outstanding	B+	8	Good	P	5	Pass	I	0	Incomplete
A+	9.5	Excellent	B	7	Above Average	F	0	Fail	FA	0	Failed due to lack of attendance
A	9	Very good	C	6	Average	W	0	Withheld			

Cumulative Grade Point Average (CGPA) : It is calculated on the basis of the results of all semesters completed so far.
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AMRITA SCHOOL OF ENGINEERING
Bengaluru, Karnataka - 560035
Bachelor of Technology Degree Examinations

Grade Sheet: 2020-2021 Odd Semester

Name: **SUNKARA V V VEERABHADRA RAO**

Roll No.: **BL.EN.U4ECE19156**

Branch: **Electronics and Communication Engineering**

Grade Sheet No.: 03

Month & Year of Examinations : December 2020

Course Code	Course Title	Credits	Grade Obtained	Grade points Earned
19ECE201	ANALOG ELECTRONIC CIRCUITS	3.0	B	21.0
19ECE202	APPLIED ELECTROMAGNETICS	4.0	C	24.0
19ECE204	DIGITAL ELECTRONICS AND SYSTEMS	4.0	C	24.0
19ECE203	SIGNALS AND SYSTEMS	4.0	B	28.0
19MAT205	PROBABILITY AND RANDOM PROCESSES	4.0	C	24.0
19AVP201	AMRITA VALUES PROGRAM-1	1.0	B+	8.0

During the Semester				Cumulative			
Credits Registered	Credits Earned	Grade Points	SGPA	Credits Registered	Credits Earned	Grade Points	CGPA
20.0	20.0	129.0	6.45	69.0	69.0	465.0	6.74

Date: September 13, 2021

Prabhu
Dy. Controller of Examinations

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Controller of Examinations

Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings
O	10	Outstanding	B+	8	Good	P	5	Pass	I	0	Incomplete
A+	9.5	Excellent	B	7	Above Average	F	0	Fail			Failed due to lack of attendance
A	9	Very good	C	6	Average	W	0	Withheld	FA	0	

Cumulative Grade Point Average (CGPA) : It is calculated on the basis of the results of all semesters completed so far.

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AMRITA SCHOOL OF ENGINEERING

Bengaluru, Karnataka - 560035

Bachelor of Technology Degree Examinations

Grade Sheet: 2020-2021 Even Semester

Name: SUNKARA V V VEERABHADRA RAO

Roll No.: BL.EN.U4ECE19156

Branch: Electronics and Communication Engineering

Grade Sheet No.: 04

Month & Year of Examinations : May 2021

Course Code	Course Title	Credits	Grade Obtained	Gradepoints Earned
19MAT213	OPTIMIZATION TECHNIQUES	3.0	B	21.0
19ECE211	DIGITAL SIGNAL PROCESSING	3.0	B+	24.0
19ECE212	LINEAR INTEGRATED CIRCUITS	3.0	C	18.0
19ECE213	TRANSMISSION LINES AND RADIATING SYSTEMS	4.0	B	28.0
19ECE214	COMMUNICATION THEORY	4.0	B	28.0
19ECE284	DIGITAL SIGNAL PROCESSING LAB	1.0	B	7.0
19SSK211	SOFT SKILLS I	2.0	B	14.0
19AVP211	AMRITA VALUES PROGRAM-2	1.0	B+	8.0
19ENV300	ENVIRONMENTAL SCIENCE	0.0	P	0.0
19LAW300	INDIAN CONSTITUTION	0.0	P	0.0
19ECE281	ANALOG ELECTRONICS LAB	1.0	B	7.0
19ECE282	DIGITAL ELECTRONICS AND SYSTEMS LAB	1.0	C	6.0
19ECE283	LINEAR INTEGRATED CIRCUITS LAB	1.0	B	7.0

During the Semester				Cumulative			
Credits Registered	Credits Earned	Grade Points	SGPA	Credits Registered	Credits Earned	Grade Points	CGPA
24.0	24.0	168.0	7.00	93.0	93.0	633.0	6.81

The courses 19ECE281, 19ECE282 & 19ENV300 pertaining to the Odd Semester 2020-2021 have been offered in the Even Semester 2020-2021 due to COVID-19 pandemic.

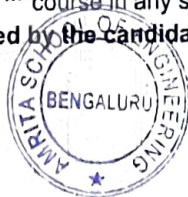
Date: September 16, 2021


 Dy. Controller of Examinations


 Controller of Examinations

Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings
O	10	Outstanding	B+	8	Good	P	5	Pass	I	0	Incomplete
A+	9.5	Excellent	B	7	Above Average	F	0	Fail	FA	0	Failed due to lack of attendance
A	9	Very good	C	6	Average	W	0	Withheld			

Cumulative Grade Point Average (CGPA) : It is calculated on the basis of the results of all semesters completed so far.
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 Notionally, multiplying the CGPA/SGPA, earned by the candidate by 10, may arrive at percentage of marks.





AMRITA SCHOOL OF ENGINEERING
Bengaluru, Karnataka - 560035
Bachelor of Technology Degree Examinations

Grade Sheet: 2021-2022 Odd Semester

Name: **SUNKARA V V VEERABHADRA RAO**

Roll No.: **BL.EN.U4ECE19156**

Branch: **Electronics and Communication Engineering**

Grade Sheet No.: 05

Month & Year of Examinations : December 2021

Course Code	Course Title	Credits	Grade Obtained	Grade Points Earned
19ECE304	MICROCONTROLLERS AND INTERFACING	4.0	B+	32.0
19ECE303	RADIO FREQUENCY ENGINEERING	3.0	B	21.0
19ECE302	DIGITAL COMMUNICATION	3.0	B	21.0
19ECE301	CONTROL THEORY	4.0	B	28.0
19ECE363	MACHINE LEARNING	3.0	B	21.0
19ECE381	RF AND SIMULATION LAB	1.0	B+	8.0
19ECE382	COMMUNICATION SYSTEMS LAB	1.0	B	7.0
19SSK301	SOFT SKILLS II	2.0	P	10.0

During the Semester				Cumulative			
Credits Registered	Credits Earned	Grade Points	SGPA	Credits Registered	Credits Earned	Grade Points	CGPA
21.0	21.0	148.0	7.05	114.0	114.0	781.0	6.85

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Prabhu B

Date: March 17, 2022

Dy. Controller of Examinations

Controller of Examinations

Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings
O	10	Outstanding	B+	8	Good	P	5	Pass	I	0	Incomplete
A+	9.5	Excellent	B	7	Above Average	F	0	Fail	FA	0	Failed due to lack of attendance
A	9	Very good	C	6	Average	W	0	Withheld			

Cumulative Grade Point Average (CGPA) : It is calculated on the basis of the results of all semesters completed so far.
 $CGPA = \frac{\sum(C_i \times GP_i)}{\sum C_i}$ where C_i is the credit for i^{th} course in any semester, and GP_i , the grade point for that course.

Notionally, multiplying the CGPA/SGPA, earned by the candidate by 10, may arrive at percentage of marks.



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AMRITA SCHOOL OF ENGINEERING

Bengaluru, Karnataka - 560035

Bachelor of Technology Degree Examinations

Grade Sheet: 2021-2022 Even Semester

Name: SUNKARA V V VEERABHADRA RAO

Roll No.: BL.EN.U4ECE19156

Branch: Electronics and Communication Engineering

Grade Sheet No.: 06

Month & Year of Examinations : June 2022

Course Code	Course Title	Credits	Grade Obtained	Grade Points Earned
19ECE311	COMPUTER NETWORKS	4.0	C	24.0
19ECE312	INFORMATION THEORY AND CODING	3.0	C	18.0
19ECE313	VLSI DESIGN	3.0	P	15.0
19ECE345	COMPUTER SYSTEMS ARCHITECTURE	3.0	C	18.0
19ECE383	VLSI DESIGN LAB	1.0	B+	8.0
19ECE384	OPEN LAB	1.0	A	9.0
19ECE391	SEMINAR	1.0	B	7.0
19MNG300	DISASTER MANAGEMENT	0.0	P	0.0
19SSK311	SOFT SKILLS III	2.0	B	14.0
19ECE431	WIRELESS COMMUNICATION	3.0	C	18.0

During the Semester				Cumulative			
Credits Registered	Credits Earned	Grade Points	SGPA	Credits Registered	Credits Earned	Grade Points	CGPA
21.0	21.0	131.0	6.24	135.0	135.0	912.0	6.76

Date: August 29, 2022


 Dy. Controller of Examinations


 Controller of Examinations

Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings
O	10	Outstanding	B+	8	Good	P	5	Pass	I	0	Incomplete
A+	9.5	Excellent	B	7	Above Average	F	0	Fail	FA	0	Failed due to lack of attendance
A	9	Very good	C	6	Average	W	0	Withheld			

Cumulative Grade Point Average (CGPA) : It is calculated on the basis of the results of all semesters completed so far.

$CGPA = \frac{\sum(C_i \times GP_i)}{\sum C_i}$ where C_i is the credit for i^{th} course in any semester, and GP_i , the grade point for that course.

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AMRITA SCHOOL OF ENGINEERING

Bengaluru, Karnataka - 560035

Bachelor of Technology Degree Examinations

Grade Sheet: 2022-2023 Odd Semester

Name: SUNKARA V V VEERABHADRA RAO

Roll No.: BL.EN.U4ECE19156

Branch: Electronics and Communication Engineering

Grade Sheet No.: 07

Month & Year of Examinations : December 2022

Course Code	Course Title	Credits	Grade Obtained	Gradepoints Earned
19ECE346	DIGITAL IC DESIGN	3.0	C	18.0
19ECE454	IMAGE PROCESSING	3.0	B	21.0
19ECE495	PROJECT PHASE I	2.0	B	14.0
19HUM242	THE MESSAGE OF BHAGWAD GITA	2.0	B+	16.0
19MNG335	ENTERPRISE MANAGEMENT	3.0	C	18.0
19PHY331	PHYSICS OF LASERS AND APPLICATIONS	3.0	B	21.0

During the Semester				Cumulative			
Credits Registered	Credits Earned	Grade Points	SGPA	Credits Registered	Credits Earned	Grade Points	CGPA
16.0	16.0	108.0	6.75	151.0	151.0	1020.0	6.75

Date: March 14, 2023

Dy. Controller of Examinations

Controller of Examinations

Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings
O	10	Outstanding	B+	8	Good	P	5	Pass	I	0	Incomplete
A+	9.5	Excellent	B	7	Above Average	F	0	Fail	FA	0	Failed due to lack of attendance
A	9	Very good	C	6	Average	W	0	Withheld			

Cumulative Grade Point Average (CGPA) : It is calculated on the basis of the results of all semesters completed so far.

CGPA = $\frac{\sum(C_i \times GP_i)}{\sum C_i}$ where C_i is the credit for i^{th} course in any semester, and GP_i , the grade point for that course.

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AMRITA SCHOOL OF ENGINEERING

Bengaluru, Karnataka - 560035

Bachelor of Technology Degree Examinations

Grade Sheet: 2022-2023 Even Semester

Name: **SUNKARA V V VEERABHADRA RAO**Roll No.: **BL.EN.U4ECE19156**Branch: **Electronics and Communication Engineering**

Grade Sheet No.: 08

Month & Year of Examinations : June 2023

Course Code	Course Title	Credits	Grade Obtained	Grade Points Earned
19ECE437	MOBILE COMMUNICATION	3.0	B	21.0
19ECE499	PROJECT PHASE II	10.0	A	90.0

During the Semester				Cumulative			
Credits Registered	Credits Earned	Grade Points	SGPA	Credits Registered	Credits Earned	Grade Points	CGPA
13.0	13.0	111.0	8.54	164.0	164.0	1131.0	6.90

Date: June 27, 2023


 Dy. Controller of Examinations


 Controller of Examinations

Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings
O	10	Outstanding	B+	8	Good	P	5	Pass	I	0	Incomplete
A+	9.5	Excellent	B	7	Above Average	F	0	Fail			Failed due to lack of attendance
A	9	Very good	C	6	Average	W	0	Withheld	FA	0	

Cumulative Grade Point Average (CGPA) : It is calculated on the basis of the results of all semesters completed so far.

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