

# ANNA UNIVERSITY

CHENNAI - 600 025

## GRADE SHEET

(Choice Based Credit System)

Folio No. : 405041246

NAME OF THE CANDIDATE	SUDARSHAN A R ✓	REGISTER NUMBER	2019504594 ✓
DEGREE & MODE BRANCH	B.E FULL TIME ELECTRONICS AND COMMUNICATION ENGINEERING	SEMESTER	1
DEPARTMENT	ELECTRONICS ENGINEERING	MONTH & YEAR OF EXAMINATION	NOV 2019
CAMPUS	MADRAS INSTITUTE OF TECHNOLOGY	REGULATION	2019

SL NO.	COURSE CODE	COURSE NAME	CREDITS	GRADE
1	BS5161	BASIC SCIENCES LABORATORY	2	O ✓
2	CY5151	ENGINEERING CHEMISTRY	3	O ✓
3	GE5153	PROBLEM SOLVING AND PYTHON PROGRAMMING	3	O ✓
4	GE5161	PROBLEM SOLVING AND PYTHON PROGRAMMING LABORATORY	2	O ✓
5	HS5151	TECHNICAL ENGLISH	4	O ✓
6	MA5158	ENGINEERING MATHEMATICS - I	4	O ✓
7	PH5151	ENGINEERING PHYSICS	3	O ✓
*** End of Statement ***				



PROGRESS THROUGH KNOWLEDGE

SEM	1	2	3	4	5	6	7	8
GPA	10							
CGPA	10							
TOTAL NUMBER OF CREDITS EARNED :					21	CGPA : 10		



Date :21-Jul-2020

Medium of Instruction :English

for

CONTROLLER OF EXAMINATIONS

**GPA & CGPA CALCULATION**

$$GPA = \frac{\sum_i C_i GP_i}{\sum_i C_i}$$

$$CGPA = \frac{\sum_i C_i GP_i}{\sum_i C_i}$$

Where

$C_i$  - Credits of the Course

$GP_i$  - Grade Point

GPA - Grade Point Average

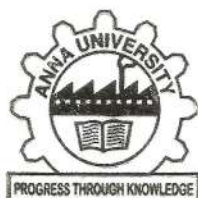
CGPA - Cumulative Grade Point Average

**AWARD OF LETTER GRADES**

Grade Letters	Grade Points	
O	10	Outstanding
A+	9	Excellent
A	8	Very Good
B+	7	Good
B	6	Average
RA	0	Re - Appear
W	0	Withdrawn
SA	0	Shortage of Attendance

Verified By :	T. Jeyanaras
Superintendent :	K. Mahalingam





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CHENNAI - 600 025

## GRADE SHEET

(Choice Based Credit System)

Folio No. : 415042216

NAME OF THE CANDIDATE	SUDARSHAN A R	REGISTER NUMBER	2019504594
DEGREE & MODE BRANCH	B.E FULL TIME ELECTRONICS AND COMMUNICATION ENGINEERING	SEMESTER	2
DEPARTMENT	ELECTRONICS ENGINEERING	MONTH & YEAR OF EXAMINATION	APR 2020
CAMPUS	MADRAS INSTITUTE OF TECHNOLOGY	REGULATION	2019

SL.NO.	COURSE CODE	COURSE NAME	CREDITS	GRADE
1	EC5211	ELECTRONIC DEVICES AND CIRCUIT THEORY LABORATORY	2	O
2	EC5251	CIRCUIT THEORY	4	A+
3	EE5201	BASICS OF ELECTRICAL AND MEASUREMENT ENGINEERING	3	A+
4	GE5152	ENGINEERING MECHANICS	4	O
5	GE5162	WORKSHOP PRACTICES LABORATORY	2	A+
6	MA5252	ENGINEERING MATHEMATICS - II	4	O
7	PH5202	SEMICONDUCTOR PHYSICS AND DEVICES	3	O
*** End of Statement ***				



PROGRESS THROUGH KNOWLEDGE

SEM	1	2	3	4	5	6	7	8
GPA	10	9.59						
CGPA	10	9.79						
TOTAL NUMBER OF CREDITS EARNED :					43	CGPA : 9.79		



Date : 28-Oct-2021

Medium of Instruction : English

for  
CONTROLLER OF EXAMINATIONS

**GPA & CGPA CALCULATION**

$$GPA = \frac{\sum_i C_i GP_i}{\sum_i C_i}$$

$$CGPA = \frac{\sum_i C_i GP_i}{\sum_i C_i}$$

Where

$C_i$  - Credits of the Course

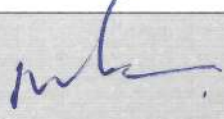

$GP_i$  - Grade Point

GPA - Grade Point Average

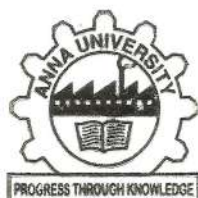
CGPA - Cumulative Grade Point Average

**AWARD OF LETTER GRADES**

Grade Letters	Grade Points	
O	10	Outstanding
A+	9	Excellent
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B	6	Average
RA	0	Re - Appear
W	0	Withdrawn
SA	0	Shortage of Attendance

Verified By :	
Superintendent :	





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CHENNAI - 600 025

## GRADE SHEET

(Choice Based Credit System)

Folio No. : 425043213

NAME OF THE CANDIDATE	SUDARSHAN A R	REGISTER NUMBER	2019504594
DEGREE & MODE BRANCH	B.E FULL TIME ELECTRONICS AND COMMUNICATION ENGINEERING	SEMESTER	3
DEPARTMENT	ELECTRONICS ENGINEERING	MONTH & YEAR OF EXAMINATION	NOV 2020
CAMPUS	MADRAS INSTITUTE OF TECHNOLOGY	REGULATION	2019

SL.NO.	COURSE CODE	COURSE NAME	CREDITS	GRADE
1	EC5301	ELECTRONIC CIRCUITS - I	4	A
2	EC5302	ELECTROMAGNETIC FIELDS AND WAVES	3	O
3	EC5303	DIGITAL SYSTEM DESIGN	3	O
4	EC5304	SIGNALS AND SYSTEMS	4	O
5	EC5311	ELECTRONIC DESIGN LABORATORY	2	O
6	EE5313	ELECTRICAL AND MEASUREMENTS LABORATORY	2	O
7	MA5356	LINEAR ALGEBRA AND NUMERICAL METHODS	4	O
*** End of Statement ***				



PROGRESS THROUGH KNOWLEDGE

SEM	1	2	3	4	5	6	7	8
GPA	10	9.59	9.64					
CGPA	10	9.79	9.74					
TOTAL NUMBER OF CREDITS EARNED :					65	CGPA : 9.74		



Date : 28-Oct-2021

Medium of Instruction : English

for  CONTROLLER OF EXAMINATIONS

**GPA & CGPA CALCULATION**

$$GPA = \frac{\sum_i C_i GP_i}{\sum_i C_i}$$

$$CGPA = \frac{\sum_i C_i GP_i}{\sum_i C_i}$$

Where

$C_i$  - Credits of the Course

$GP_i$  - Grade Point

GPA - Grade Point Average

CGPA - Cumulative Grade Point Average

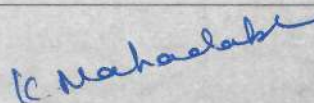
**AWARD OF LETTER GRADES**

Grade Letters	Grade Points	
O	10	Outstanding
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SA	0	Shortage of Attendance

Verified By :



Superintendent :





# ANNA UNIVERSITY

CHENNAI - 600 025

## GRADE SHEET

(Choice Based Credit System)

Folio No. : 435044103 ✓

NAME OF THE CANDIDATE		SUDARSHAN A R ✓	REGISTER NUMBER	2019504594 ✓
DEGREE & MODE BRANCH		B.E FULL TIME ELECTRONICS AND COMMUNICATION ENGINEERING	SEMESTER	4 ✓
DEPARTMENT		ELECTRONICS ENGINEERING	MONTH & YEAR OF EXAMINATION	APR 2021 ✓
CAMPUS		MADRAS INSTITUTE OF TECHNOLOGY	REGULATION	2019 ✓
SL. NO.	COURSE CODE	COURSE NAME	CREDITS	GRADE
1	AD5091 *	CONSTITUTION OF INDIA	0	
2	EC5401	TRANSMISSION LINES AND WAVE GUIDES	3	A+ ✓
3	EC5402	COMMUNICATION THEORY	3	O ✓
4	EC5403	ELECTRONICS CIRCUITS - II	4	O ✓
5	EC5404	DIGITAL SIGNAL PROCESSING	3	O ✓
6	EC5405	LINEAR INTEGRATED CIRCUITS	3	O ✓
7	EC5411	DIGITAL SIGNAL PROCESSING LABORATORY	2	O ✓
8	EC5412	INTEGRATED CIRCUITS LABORATORY	2	O ✓
9	GE5251	ENVIRONMENTAL SCIENCES	3	A+ ✓
		Grade Point Average : 9.74 ✓		
		Cumulative Grade Point Average : 9.74 ✓		



Date :06-Jan-2022

Medium of Instruction :English

Code "AX\_\_\_\_" indicates, "Audit Course". There is no evaluation and hence grade is not awarded for this course.

for  CONTROLLER OF EXAMINATIONS



**GPA & CGPA CALCULATION**

$$GPA = \frac{\sum_i C_i GP_i}{\sum_i C_i}$$

$$CGPA = \frac{\sum_i C_i GP_i}{\sum_i C_i}$$

Where

$C_i$  - Credits of the Course


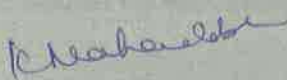
$GP_i$  - Grade Point

GPA - Grade Point Average

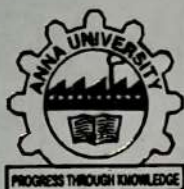
CGPA - Cumulative Grade Point Average

**AWARD OF LETTER GRADES**

Grade Letters	Grade Points	
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Superintendent :	





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## GRADE SHEET

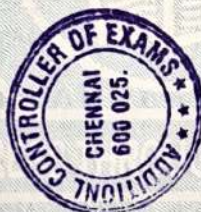
(Choice Based Credit System)

Folio No. : 445045147 /

NAME OF THE CANDIDATE		SUDARSHAN A R	REGISTER NUMBER	2019504594 /
DEGREE & MODE BRANCH		B.E FULL TIME ELECTRONICS AND COMMUNICATION ENGINEERING	SEMESTER	5
DEPARTMENT		ELECTRONICS ENGINEERING	MONTH & YEAR OF EXAMINATION	NOV 2021 /
CAMPUS		MADRAS INSTITUTE OF TECHNOLOGY	REGULATION	2019
SL NO.	COURSE CODE	COURSE NAME	CREDITS	GRADE
1	AD5091 *	CONSTITUTION OF INDIA	0	
2	EC5013	FUNDAMENTALS & DIGITAL IMAGE PROCESSING	3	A+
3	EC5501	ANTENNAS AND WAVE PROPAGATION	3	A+
4	EC5502	DIGITAL COMMUNICATION	3	A+
5	EC5503	CONTROL SYSTEMS ENGINEERING	3	A+
6	EC5511	ANALOG AND DIGITAL COMMUNICATION LABORATORY	2	O
7	EC5512	SUMMER INTERNSHIP / SUMMER PROJECT (MINIMUM 4 WEEKS)	2	A+
8	EC5551	MICROPROCESSORS AND MICROCONTROLLERS	3	A
9	EC5561	MICROPROCESSOR AND MICROCONTROLLER INTERFACING LABORATORY	2	O
10	MG5451	PRINCIPLES OF MANAGEMENT	3	A+

Grade Point Average : 9.04


Cumulative Grade Point Average : 9.59



Date : 22-Sep-2022

Medium of Instruction : English

Code "AX" indicates, "Audit Course". There is no evaluation and hence grade is not awarded for this course.

for  CONTROLLER OF EXAMINATIONS



**GPA & CGPA CALCULATION**

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Where

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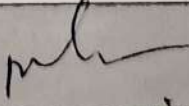
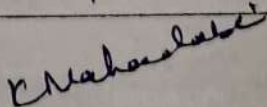
$GP_i$  - Grade Point

GPA - Grade Point Average

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**AWARD OF LETTER GRADES**

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Verified By :	
Superintendent :	





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## GRADE SHEET

(Choice Based Credit System)

Folio No. : 455046147

NAME OF THE CANDIDATE		SUDARSHAN A R	REGISTER NUMBER	2019504594
DEGREE & MODE BRANCH		B.E FULL TIME ELECTRONICS AND COMMUNICATION ENGINEERING	SEMESTER	6
DEPARTMENT		ELECTRONICS ENGINEERING	MONTH & YEAR OF EXAMINATION	APR 2022
CAMPUS		MADRAS INSTITUTE OF TECHNOLOGY	REGULATION	2019
SL NO.	COURSE CODE	COURSE NAME	CREDITS	GRADE
1	AE5691	CONTROL ENGINEERING PRINCIPLE	3	O
2	EC5027	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	3	O
3	EC5601	WIRELESS COMMUNICATION	3	A+
4	EC5602	COMMUNICATION NETWORKS	3	O
5	EC5611	VLSI LABORATORY	2	O
6	EC5612	WIRELESS COMMUNICATION AND NETWORKING LABORATORY	2	O
7	EC5651	DIGITAL VLSI	3	A+
8	HU5275	FUNDAMENTALS OF LANGUAGE AND LINGUISTICS	3	A+
Grade Point Average : 9.59			Cumulative Grade Point Average : 9.59	

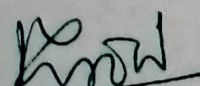


PROGRESS THROUGH KNOWLEDGE



Date : 21-Oct-2022

Medium of Instruction : English

for  CONTROLLER OF EXAMINATIONS



**GPA & CGPA CALCULATION**

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Where

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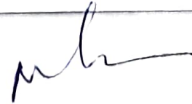
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Verified By :	
Superintendent :	