



Graduate School of
Technology

SIES

RISE WITH EDUCATION
(NAAC Accredited B++)

TRANSCRIPT

UNIVERSITY OF MUMBAI
BACHELOR OF ENGINEERING
IN
ELECTRONICS AND TELECOMMUNICATION ENGINEERING

NAME : MADDURU VISHWANATH PRABHAKAR GIRIJA
ROLL NUMBER : 116A2043
YEAR OF GRADUATION : 2020
CGPI TILL SEMESTER VIII : 6.10

Award system and other relevant information about the university :

- Medium of instruction : English
- Duration of the course : 4 years
- Students with Diploma in Engineering are admitted directly to the 2nd year of Engineering Degree Course.
- Each academic year consists of two semesters and the whole program thus consists of eight semesters
- Duration of the lectures : 1 hour per lecture
- Course work is prescribed by the University of Mumbai.
- All examination papers are set and provided by the University of Mumbai.
- No rank or class or division is awarded. A student is eligible for Bachelor of Engineering degree on completion of a minimum of 207 credits, obtaining at least Grade "P" in each subject and a CGPA of 4.
- Letter grades and their equivalent grade point applicable is

Percentage of Marks Obtained	Letter Grade	Grade Point	Performance
80.00 and above	O	10	Outstanding
75.00 – 79.99	A	9	Excellent
70.00 – 74.99	B	8	Very Good
60.00 – 69.99	C	7	Good
50 – 59.99	D	6	Fair
45.00 – 49.99	E	5	Average
40.00 – 44.99	P	4	Pass
Less than 40.00	F	0	Fail

Issued on : 25/6/2021

Checked by : Senale

Principal

S.I.E.S. GRADUATE SCHOOL OF TECHNOLOGY
PLOT 1C/D/E, SRI CHANDRASEKARENDRA SARASWATHY VIDYAPURAM
SECTOR-V, NERUL, NAVI MUMBAI-400 706.

SIES GRADUATE SCHOOL OF TECHNOLOGY

Sri Chandrasekarendra Saraswati Vidyapuram, Sector V, Nerul, Navi Mumbai - 400 706.

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Graduate School of
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UNIVERSITY OF MUMBAI
FIRST YEAR
SEMESTER – I

SIES
RISE WITH EDUCATION
(NAAC Accredited B++)

Student Name :

MADDURU VISHWANATH PRABHAKAR GIRIJA

University of Mumbai seat number :

13105793

Date of Passing : JULY 31, 2017

COURSE CODE	COURSE TITLE	COURSE CREDITS	GRADE			CREDIT EARNED (C)	GRADE POINTS (G)	C X G
			ESE PR/OR	IA TW	OVERALL			
FEC101	APPLIED MATHEMATICS - I	4	P	P	P	4	4	16
		1	--	D	D	1	6	6
FEC102	APPLIED PHYSICS - I	3	P	B	E	3	5	15
		0.5	--	O	O	0.5	10	5
FEC103	APPLIED CHEMISTRY - I	3	E	C	D	3	6	18
		0.5	--	O	O	0.5	10	5
FEC104	ENGINEERING MECHANICS	5	P	D	E	5	5	25
		1	D	O	C	1	7	7
FEC105	BASIC ELECTRICAL AND ELECTRONICS ENGG.	4	P	P	P	4	4	16
		1	B	C	C	1	7	7
FEC106	ENVIRONMENTAL STUDIES (EVS)	2	E	C	E	2	5	10
FEL101	BASIC WORKSHOP AND PRACTICE - I	2	--	O	O	2	10	20
Total :		27				27		150

Remark : SUCCESSFUL

SGPI: 5.56

CGPI:

SEMESTER – II

University of Mumbai seat number :

13204525

Date of Passing : MARCH 3, 2018

COURSE CODE	COURSE TITLE	COURSE CREDITS	GRADE			CREDIT EARNED (C)	GRADE POINTS (G)	C X G
			ESE PR/OR	IA TW	OVERALL			
FEC201	APPLIED MATHEMATICS -II	4	E	C	D	4	6	24
		1	--	E	E	1	5	5
FEC202	APPLIED PHYSICS - II	3	E	C	E	3	5	15
		0.5	--	O	O	0.5	10	5
FEC203	APPLIED CHEMISTRY - II	3	C	C	C	3	7	21
		0.5	--	O	O	0.5	10	5
FEC204	ENGINEERING DRAWING	3	P	D	P	3	4	12
		2	D	B	D	2	6	12
FEC205	STRUCTURED PROGRAMMING APPROACH	4	P	D	P	4	4	16
		1	O	B	A	1	9	9
FEC206	COMMUNICATION SKILLS	2	C	C	C	2	7	14
		1	--	C	C	1	7	7
FEL201	BASIC WORKSHOP AND PRACTICE - II	2	--	O	O	2	10	20
Total :		27				27		165

Remark : SUCCESSFUL

SGPI: 6.11

CGPI:

Legends used: IA : Internal Assessment, TW : Term Work, ESE: End Semester Examination, OR: Oral, PR: Practical

SGPI: Semester Grade Performance Index, CGPI: Cumulative Grade Performance Index $SGPI: \sum(C \times G) / \sum(C)$,

-- Not Applicable #-0.229 NSS, Sports Condonation Marks*-0.5045 @-0.5043.


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PLOT 1C/D/E, SRI CHANDRASEKARENDRA SARASWATHY VIDYAPURAM
SECTOR-V, NERUL, NAVI MUMBAI-400 706.

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Graduate School of
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UNIVERSITY OF MUMBAI
SECOND YEAR
SEMESTER – III

SIES
RISE WITH EDUCATION
(NAAC Accredited B++)

Student Name :

MADDURU VISHWANATH PRABHAKAR GIRIJA

University of Mumbai seat number :

39123076

Date of Passing: JULY 22, 2019

COURSE CODE	COURSE TITLE	COURSE CREDITS	GRADE			CREDIT EARNED (C)	GRADE POINTS (G)	C X G
			ESE PR/OR	IA TW	OVERALL			
ECC301	APPLIED MATHEMATICS III	4	P	E	P	4	4	16
		1	--	C	C	1	7	7
ECC302	ELECTRONIC DEVICES AND CIRCUITS I	4	P	D	P	4	4	16
ECC303	DIGITAL SYSTEM DESIGN	4	P	D	P	4	4	16
ECC304	CIRCUIT THEORY AND NETWORKS	4	P	P	P	4	4	16
		1	--	C	C	1	7	7
ECC305	ELECTRONIC INSTRUMENTATION AND CONTROL	4	P	D	P	4	4	16
		1	--	D	D	1	6	6
ECL301	ELECTRONIC DEVICES AND CIRCUITS-I LABORATORY	1	P	O	C	1	7	7
ECL302	DIGITAL SYSTEM DESIGN LABORATORY	1	C	A	C	1	7	7
ECL303	OOP USING JAVA LABORATORY	1	C	A	B	1	8	8
Total :		26				26		122

Remark : SUCCESSFUL

SGPI: 4.69

CGPI:

SEMESTER – IV

University of Mumbai seat number :

39124145

Date of Passing: JULY 22, 2019

COURSE CODE	COURSE TITLE	COURSE CREDITS	GRADE			CREDIT EARNED (C)	GRADE POINTS (G)	C X G
			ESE PR/OR	IA TW	OVERALL			
ECC401	APPLIED MATHEMATICS IV	4	P	P	P	4	4	16
		1	--	A	A	1	9	9
ECC402	ELECTRONIC DEVICES AND CIRCUITS II	4	P	C	P	4	4	16
ECC403	LINEAR INTEGRATED CIRCUITS	4	P	C	E	4	5	20
ECC404	SIGNALS AND SYSTEMS	4	P	P	P	4	4	16
		1	--	C	C	1	7	7
ECC405	PRINCIPLES OF COMMUNICATION ENGINEERING	4	P	D	P	4	4	16
ECL401	ELECTRONIC DEVICES AND CIRCUITS-II LABORATORY	1	C	C	C	1	7	7
ECL402	LINEAR INTEGRATED CIRCUITS LABORATORY	1	B	A	B	1	8	8
ECL403	PRINCIPLES OF COMMUNICATION ENGINEERING LABORATORY	1	B	O	A	1	9	9
Total:		25				25		124

Remark : SUCCESSFUL

SGPI: 4.96

CGPI:

Legends used: IA : Internal Assessment, TW : Term Work, ESE: End Semester Examination, OR: Oral, PR: Practical

SGPI: Semester Grade Performance Index, CGPI: Cumulative Grade Performance Index $SGPI: \sum(C \times G) / \sum(C)$,

-- Not Applicable #-0.229 NSS, Sports Condonation Marks*-0.5045 @-0.5043.


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UNIVERSITY OF MUMBAI
THIRD YEAR
SEMESTER – V

Student Name :

MADDURU VISHWANATH PRABHAKAR GIRIJA

University of Mumbai seat number :

39225125

Date of Passing : JANUARY 27, 2020

COURSE CODE	COURSE TITLE	COURSE CREDITS	GRADE			CREDIT EARNED (C)	GRADE POINTS (G)	C X G
			ESE PR/OR	IA TW	OVERALL			
ECC501	MICROPROCESSOR AND PERIPHERALS INTERFACING	4	P	E	P	4	4	16
ECC502	DIGITAL COMMUNICATION	4	D	P	E	4	5	20
ECC503	ELECTROMAGNETIC ENGINEERING	4	P	D	P	4	4	16
		1	--	O	O	1	10	10
ECC504	DISCRETE TIME SIGNAL PROCESSING	4	P	P	P	4	4	16
ECCDLO5011	MICROELECTRONICS (ELECTIVE I)	4	D	P	D	4	6	24
ECL501	MICROPROCESSOR AND PERIPHERALS INTERFACING LABORATORY	1	P	C	D	1	6	6
ECL502	DIGITAL COMMUNICATION LABORATORY	1	B	C	B	1	8	8
ECL503	BUSINESS COMMUNICATION AND ETHICS LABORATORY	2	--	C	C	2	7	14
ECL504	OPEN SOURCE TECHNOLOGY FOR COMMUNICATION LABORATORY	1	D	A	C	1	7	7
ECLDLO5011	ME (ELECTIVE -I LABORATORY)	1	--	B	B	1	8	8
	Total:	27				27		145

Remark : SUCCESSFUL

SGPI: 5.37

CGPI:

SEMESTER – VI

University of Mumbai seat number :

39226011

Date of Passing : JANUARY 27, 2020

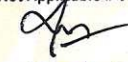
COURSE CODE	COURSE TITLE	COURSE CREDITS	GRADE			CREDIT EARNED (C)	GRADE POINTS (G)	C X G
			ESE PR/OR	IA TW	OVERALL			
ECC601	MICROCONTROLLERS AND APPLICATIONS	4	C	D	C	4	7	28
ECC602	COMPUTER COMMUNICATION NETWORKS	4	P	C	E	4	5	20
ECC603	ANTENNA AND RADIO WAVE PROPAGATION	4	P	E	P	4	4	16
ECC604	IMAGE PROCESSING AND MACHINE VISION	4	B	E	C	4	7	28
ECCDLO6021	DIGITAL VLSI DESIGN (ELECTIVE-II)	4	P	C	E	4	5	20
ECL601	MICROCONTROLLERS AND APPLICATIONS LABORATORY	1	C	A	C	1	7	7
ECL602	COMPUTER COMMUNICATION NETWORKS LABORATORY	1	A	O	A	1	9	9
ECL603	ANTENNA AND RADIO WAVE PROPAGATION LABORATORY	1	C	O	B	1	8	8
ECL604	IMAGE PROCESSING AND MACHINE VISION LABORATORY	1	A	C	C	1	7	7
ECLDLO6021	DVLSID (ELECTIVE-II LABORATORY)	1	--	B	B	1	8	8
	Total:	25				25		151

Remark : SUCCESSFUL

SGPI: 6.04

CGPI:

Legends used: IA : Internal Assessment, TW : Term Work, ESE: End Semester Examination, OR: Oral, PR: Practical
Performance Index, CGPI: Cumulative Grade Performance Index SGPI: $\sum(C \times G) / \sum(C)$, -- Not Applicable #0.229 NSS, Sports
Condonation Marks-*0.5045 @-0.5043.


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UNIVERSITY OF MUMBAI
FINAL YEAR
SEMESTER – VII

Student Name : MADDURU VISHWANATH PRABHAKAR GIRIJA
University of Mumbai seat number : 10272713 Date of Passing : JANUARY 09, 2020

COURSE CODE	COURSE TITLE	COURSE CREDITS	GRADE			CREDIT EARNED (C)	GRADE POINTS (G)	C X G
			ESE PR/OR	IA TW	OVERALL			
ECC701	MICROWAVE ENGINEERING	4	P	A	E	4	5	20
		1	O	A	A	1	9	9
ECC702	MOBILE COMMUNICATION SYSTEM	4	P	B	E	4	5	20
		1	A	A	A	1	9	9
ECC703	OPTICAL COMMUNICATION	4	E	B	D	4	6	24
		1	O	O	O	1	10	10
ECCDLO7035	EMBEDDED SYSTEM (DLO-III)	4	D	C	D	4	6	24
		1	A	B	B	1	8	8
ILO7015	OPERATION RESEARCH (ILOT-I)	3	E	D	E	3	5	15
ECL704	PROJECT-I	3	O	O	O	3	10	30
Total:		26				26		169

Remark : SUCCESSFUL

SGPI: 6.50

CGPI:

SEMESTER – VIII

University of Mumbai seat number : 10282752 Date of Passing : NOVEMBER 24, 2020

COURSE CODE	COURSE TITLE	COURSE CREDITS	OVERALL	CREDIT EARNED (C)	GRADE POINTS (G)	C X G
ECC801	RF DESIGN	4	O	4	10	40
ECC802	WIRELESS NETWORKS	4	O	4	10	40
ECCDLO8043	SATELLITE COMMUNICATION (DLO COURSE IV)	4	O	4	10	40
ILO8029	ENVIRONMENTAL MANAGEMENT (ILO COURSE II)	3	O	3	10	30
ECL801	RF DESIGN LAB	1	B	1	8	8
ECL802	WIRELESS NETWORKS LAB	1	A	1	9	9
ECLDLO8043	SATELLITE COMMUNICATION (DLO COURSE IV LAB)	1	O	1	10	10
ECL803	PROJECT II	6	O	6	10	60
Total:		24		24		237

Remark : SUCCESSFUL

SGPI: 9.88

CGPI: 6.10

Legends used: IA : Internal Assessment, TW : Term Work, ESE: End Semester Examination, OR: Oral, PR: Practical SGPI: Semester Grade Performance Index, CGPI: Cumulative Grade Performance Index SGPI: $\sum(C \times G) / \sum(C)$, -- Not Applicable #0.229 NSS, Sports Condonation Marks*-0.5045 @-0.5043.


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