



University of Mumbai

CCF:0537:0190

GRADE CARD

NAME : GUPTA RAKESH KUMAR RAJESH KUMAR PUSHPA

EXAMINATION : FIRST YEAR ENGINEERING(SEM I)(CBGS)(CHOICE BASE)

HELD IN : DECEMBER 2017

SEAT NUMBER : 13113570

REGISTRATION NO.: 17013113570

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 1	C --	C O	C O	4 1	7 10	28 10
FEC102	APPLIED PHYSICS - I	3 0.5	E --	D A	E A	3 0.5	5 9	15 4.5
FEC103	APPLIED CHEMISTRY - I	3 0.5	E --	C O	D O	3 0.5	6 10	18 5.0
FEC104	ENGINEERING MECHANICS	5 1	E C	C O	D B	5 1	6 8	30 8
FEC105	BASIC ELECTRICAL ENGINEERING	4 1	B A	D B	C B	4 1	7 8	28 8
FEC106	ENVIRONMENTAL STUDIES (EVS)	2	P	O	D	2	6	12
FEL101	BASIC WORKSHOP & PRACTICE - I	2	--	O	O	2	10	20
TOTAL		27				27	--	186.50

Remark : Successful

SGPI : 6.91

CGPI :

Result Declared on :

FEBRUARY 17, 2018

DIRECTOR

BOARD OF EXAMINATIONS & EVALUATION

F-Head of Failure,--Not Applicable, Ab-Absent/Female,SGPI = $\sum (CXG)/\sum (C)$ ~ - Dyslexia Benefit

P.T.O.

0064049



University of Mumbai

CCF.537 : 0188

GRADE CARD

NAME : GUPTA RAKESH KUMAR RAJESH KUMAR PUSHPA

EXAMINATION : FIRST YEAR ENGINEERING SEMESTER II
(CHOICE BASED CREDIT & GRADING SYSTEM)

HELD IN : MAY 2018

SEAT NUMBER : 13212906

REGISTRATION NO.: 17013113570

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 1	D --	O O	C O	4 1	7 10	28 10
FEC202	APPLIED PHYSICS - II	3 0.5	P --	C A	E A	3 0.5	5 9	15 4.5
FEC203	APPLIED CHEMISTRY - II	3 0.5	E --	D O	E O	3 0.5	5 10	15 5.0
FEC204	ENGINEERING DRAWING	3 2	A P	B O	A D	3 2	9 6	27 12
FEC205	STRUCTURED PROGRAMMING AP PROACH	4 1	E O	B O	D O	4 1	6 10	24 10
FEC206	COMMUNICATION SKILLS	2 1	C --	C O	C O	2 1	7 10	14 10.0
FEL201	BASIC WORKSHOP PRACTICE - II	2	--	O	O	2	10	20
TOTAL		27				27	--	194.50

Remark : Successful

SGPI : 7.20

CGPI :

Result Declared on : JULY 19, 2018

DIRECTOR

BOARD OF EXAMINATIONS & EVALUATION

F-Head of Failure,--Not Applicable, Ab-Absent./Female,SGPI = $\Sigma (CXG)/\Sigma (C)$ -- Dyslexia Benefit.

P.T.O.

0124447



Laghu Singh Charitable Trusts (Aged)

THAKUR COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, Govt. of Maharashtra & Affiliated to University of Mumbai*)
(Accredited Programmes by National Board of Accreditation, New Delhi)**

A - Block, Thakur Educational Campus,
Shyammarayan Thakur Marg, Thakur Village,
Kandivalli (East), Mumbai - 400 101.

Tel: 6730 8000 / 8106 / 8107

Fax: 2846 1890

Email: tcet@thakureducation.org

Website: www.tcetmumbai.in - www.thakureducation.org



ISO 9001:2008 Certified

*Permanent Affiliated UG Programmes: • Computer Engineering • Electronics & Telecommunication Engineering • Information Technology (w.e.f. A.Y.2015-16)

• Electronics Engineering (w.e.f. A.Y.2017-18)

**1st time Accredited UG Programmes: • Computer Engineering • Electronics & Telecommunication Engineering • Information Technology (3 years w.e.f. 16-09-2011)

**2nd time Accredited UG Programmes: • Computer Engineering • Electronics & Telecommunication Engineering • Information Technology • Electronics Engineering (3 years w.e.f. 01-07-2016)

• 1st cycle of Accreditation

GRADE CARD

NAME :

GUPTA RAKESH KUMAR RAJESH PUSHPA

A - 07479

EXAMINATION :

SECOND YEAR ENGINEERING SEMESTER III (CBCGS) ELECTRONICS & TELECOMMUNICATION ENGINEERING

HELD IN :

DECEMBER 2018

SEAT NUMBER :

132032

REGISTRATION NO.:

217027

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	E	O	D	4	6	24
		1	--	O	O	1	10	10
ECC302	ELECTRONIC DEVICES AND CIRCUITS-I	4	P	B	E	4	5	20
ECC303	DIGITAL SYSTEM DESIGN	4	E	B	D	4	6	24
ECC304	CIRCUIT THEORY AND NETWORKS	4	P	B	E	4	5	20
		1	--	O	O	1	10	10
ECC305	ELECTRONIC INSTRUMENTATION AND CONTROL	4	B	O	A	4	9	36
		1	--	O	O	1	10	10
ECL301	ELECTRONIC DEVICES AND CIRCUITS I LABORATORY	1	O	O	O	1	10	10
ECL302	DIGITAL SYSTEM DESIGN LABORATORY	1	O	O	O	1	10	10
ECL303	OOP USING JAVA LABORATORY	1	C	O	A	1	9	9
TOTAL		26				26	--	183



Remark : Successful

SGPI : 7.04

CGPI :

Result Declared on : 29/01/2019

Received ₹50/-

IN-CHARGE EXAMINATIONS

PRINCIPAL

F-Head of Failure, -Not Applicable, Ab-Absent, /-Female, SGPI = $\Sigma (CXG) / \Sigma (C)$, --Dyslexia Benefit

* - O.5045, @ - O.5042, # - O.229

P.T.O.



English Singh Charitable Trusts (Regd.)

THAKUR COLLEGE OF ENGINEERING & TECHNOLOGY

(Autonomous College Affiliated to University of Mumbai, Approved by AICTE & Govt. of Maharashtra)
Institute Accredited by National Assessment and Accreditation Council (NAAC), Bangalore
Programmes Accredited by National Board of Accreditation (NBA), New Delhi

Conferred Autonomous Status by University Grants Commission (UGC) for 10 years w.e.f. AY 2019-20

Among Top 200 Colleges in the Country when Ranked 193rd in NIRF India Ranking 2019 in Engineering College category

*Permanent Affiliated UG Programmes

*1st cycle NBA Accredited UG Programmes
*1st cycle of NAAC Accreditation

* Computer Engineering • Electronics & Telecommunication Engineering • Information Technology (w.e.f. AY 2015-16)

* Electronics Engineering (w.e.f. AY 2017-18)

* Computer Engineering • Electronics & Telecommunication Engineering • Information Technology (3 years w.e.f. 01-07-2019)

* "A" Grade for 5 years (w.e.f. 30-10-2017)

A - Block, Thakur Educational Campus,
Shyamnarayan Thakur Marg, Thakur Village,
Kandivali (East), Mumbai - 400 101.

Tel.: 6730 8000 / 8106 / 8107

Fax: 2846 1890

Email: tcet@thakureducation.org

Website: www.tcetmumbai.in • www.thakureducation.org



ISO 9001:2015 Certified

GRADE CARD

B-0627

NAME : GUPTA RAKESH KUMAR RAJESH PUSHPA
EXAMINATION : SECOND YEAR ENGINEERING SEMESTER IV (CBCGS) ELECTRONICS & TELECOMMUNICATION ENGINEERING
HELD IN : MAY 2019
SEAT NUMBER : 142032 REGISTRATION NO.: 217027

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	D	A	C	4	7	28
		1	--	O	O	1	10	10
ECC402	ELECTRONIC DEVICES AND CIRCUITS-II	4	D	O	C	4	7	28
		1	C	O	A	1	9	9
ECC403	LINEAR INTEGRATED CIRCUITS	4	D	C	C	4	7	28
		1	A	O	O	1	10	10
ECC404	SIGNALS AND SYSTEMS	4	C	B	C	4	7	28
		1	--	O	O	1	10	10
ECC405	PRINCIPLES OF COMMUNICATION ENGINEERING	4	P	C	E	4	5	20
		1	O	O	O	1	10	10
TOTAL		25				25	--	181

Remark : Successful

SGPI : 7.24

CGPI :

Result Declared on : 25-07-2019

Received ₹50/-

IN-CHARGE EXAMINATIONS

PRINCIPAL

E-Head of Failure - Not Applicable, Ab - Absent, F - Failed, SGPI - E (C) X G / E (C) - Distress Benefit
* - 0.5045 @ 0.5042, # 0.329

P.T.O.



Lagdu Singh Charitable Trust's (Regd.)

THAKUR COLLEGE OF ENGINEERING & TECHNOLOGY

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Conferred Autonomous Status by University Grants Commission (UGC) for 10 years w.e.f. A.Y. 2019-20

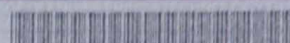
Amongst Top 200 Colleges in the Country, Ranked 193rd in NIRF India Ranking 2019 in Engineering College category

• ISO 9001:2015 Certified • Programmes Accredited by National Board of Accreditation (NBA), New Delhi

• Institute Accredited by National Assessment and Accreditation Council (NAAC), Bangalore

Website : www.tcetmumbai.in

GRADE CARD



0532

NAME : GUPTA RAKESH KUMAR RAJESH PUSHPA
PROGRAMME : ELECTRONICS AND TELECOMMUNICATION (UNDER-GRADUATE COURSE)
EXAMINATION : THIRD YEAR ENGINEERING SEMESTER V (CBCGS-H)
HELD IN : DECEMBER 2019 - REGULAR EXAMINATION
SEAT NUMBER : 152025

G.R. No.: 217027

COURSE CODE	COURSE TITLE	COURSE CREDITS	GRADE			CREDIT EARNED (C)	GRADE POINTS (G)	C X G
			ESE/TW	IA/PR/OR	OVERALL			
ECC501	MICROPROCESSOR & PERIPHERALS INTERFACING	4	P	D	P	4	4	16
		1	O	B	O	1	10	10
ECC502	DIGITAL COMMUNICATION	4	D	B	C	4	7	28
		1	O	O	O	1	10	10
ECC503	ELECTROMAGNETIC ENGINEERING	4	P	O	D	4	6	24
		1	O	-	-	1	10	10
ECC504	DISCRETE TIME SIGNAL PROCESSING	4	O	O	O	4	10	40
ECCDLO5 01X	DEPARTMENT LEVEL OPTIONAL COURSE-I DATA COMPRESSION AND ENCRYPTION	4	E	A	D	4	6	24
		1	O	-	-	1	10	10
ECL501	BUSINESS COMMUNICATION & ETHICS LAB	2	O	-	-	2	10	20
ECL502	OPEN SOURCE TECHNOLOGY FOR COMMUNICATION LAB	1	E	O	C	1	7	7
TOTAL		27				27	-	199

Result Declared on : 08/01/2020

Result : Successful

SGPI : 7.37



CONTROLLER OF EXAMINATIONS



PRINCIPAL

P.T.O.



Laxda Singh Charitable Trust's (Regd.)

THAKUR COLLEGE OF ENGINEERING & TECHNOLOGY

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* ISO 9001:2015 Certified • Programmes Accredited by National Board of Accreditation (NBA), New Delhi

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Website : www.tcetmumbai.in

GRADE CARD



4029

NAME : GUPTA RAKESH KUMAR RAJESH PUSHPA
PROGRAMME : ELECTRONICS AND TELECOMMUNICATION ENGINEERING (UNDER-GRADUATE COURSE)
EXAMINATION : THIRD YEAR ENGINEERING SEMESTER VI (CBCGS-H)
HELD IN : MAY 2020 - REGULAR EXAMINATION
SEAT NUMBER : 262026 G.R. No.: 217027

COURSE CODE	COURSE TITLE	COURSE CREDITS	GRADE			CREDIT EARNED (C)	GRADE POINTS (G)	C X G
			ESE/TW	IA/PR /OR	OVERALL			
ECC601	MICROCONTROLLERS AND APPLICATIONS	4	D	P	D	4	6	24
		1	O	B	A	1	9	9
ECC602	COMPUTER COMMUNICATION NETWORKS	4	A	O	A	4	9	36
		1	O	O	O	1	10	10
ECC603	ANTENNA & RADIO WAVE PROPAGATIONSYSTEM	4	C	D	C	4	7	28
		1	O	O	O	1	10	10
ECC604	IMAGE PROCESSING AND MACHINE VISION	4	C	C	C	4	7	28
		1	O	O	O	1	10	10
ECCDLO 601X	DEPARTMENT LEVEL OPTIONAL COURSE-II	4	C	D	D	4	6	24
		1	O	-	-	1	10	10
	DATABASE MANAGEMENT SYSTEM							
TOTAL		25				25	-	189

Result Declared on : 29/06/2020

Result : Successful

SGPI : 7.56



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CONTROLLER OF EXAMINATIONS



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PRINCIPAL

P.T.O.



Laxmi Singh Charitable Trust's (Aajay)
**THAKUR COLLEGE OF
 ENGINEERING & TECHNOLOGY**

*Autonomous College Affiliated to University of Mumbai
 Approved by All India Council for Technical Education (AICTE) and Government of Maharashtra (GSM)*

*Conferred Autonomous Status by University Grants Commission (UGC) for 10 years w.e.f. A.Y 2019-20
 Amongst Top 200 Colleges in the Country, Ranked 197th in 2018 India Ranking 2019 in Engineering College category
 • ISO 9001:2015 Certified • Programmes Accredited by National Board of Accreditation (NBA), New Delhi
 • Institute Accredited by National Assessment and Accreditation Council (NMAC), Bangalore*

Estd. In 2001

**GRADE CARD**

A-00172

NAME : GUPTA RAKESH KUMAR RAJESH PUSHPA
 PROGRAMME : ELECTRONICS AND TELECOMMUNICATION ENGINEERING
 EXAMINATION : (UNDER-GRADUATE COURSE)
 HELD IN : FINAL YEAR ENGINEERING SEMESTER VII (CBCGS-H)
 SEAT NUMBER : DECEMBER 2020 - REGULAR EXAMINATION

G.R. No.: 217027

COURSE CODE	COURSE TITLE	COURSE CREDITS	GRADE			CREDIT EARNED (C)	GRADE POINTS (G)	C X G
			ESE	IA	OVERALL			
			TW	PR/OR				
ECC701	MICROWAVE ENGINEERING	4	C	O	C	4	7	28
		1	O	O	O	1	10	10
ECC702	MOBILE COMMUNICATION SYSTEM	4	B	O	A	4	9	36
		1	O	C	O	1	10	10
ECC703	OPTICAL COMMUNICATION	4	A	O	O	4	10	40
		1	O	B	A	1	9	9
ECCDLO 701X	DEPARTMENT LEVEL OPTIONAL COURSE-III NEURAL NETWORK AND FUZZY LOGIC	4	O	O	O	4	10	40
		1	O	C	O	1	10	10
ILO701X	INSTITUTE LEVEL OPTIONAL COURSE-I MANAGEMENT INFORMATION SYSTEM	3	O	O	O	3	10	30
ECL704	PROJECT I	3	O	O	O	3	10	30
TOTAL		26				26	-	243

Result Declared on : 13-01-2021

Result : Successful

SGPI : 9.35



Thakur

CONTROLLER OF EXAMINATIONS



Principal

PRINCIPAL

P.T.O.



Lagdu Singh Charitable Trust's (Regd.)

THAKUR COLLEGE OF ENGINEERING & TECHNOLOGY

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• Institute Accredited by National Assessment and Accreditation Council (NAAC), Bangalore

Website : www.tcetmumbai.in



GRADE CARD

A- 03004

NAME : GUPTA RAKESH KUMAR RAJESH PUSHPA
PROGRAMME : ELECTRONICS AND TELECOMMUNICATION (UNDER-GRADUATE COURSE)
EXAMINATION : FINAL YEAR ENGINEERING SEMESTER VIII (CBCGS-H)
HELD IN : MAY 2021 - REGULAR EXAMINATION
SEAT NUMBER : 182028

G.R. No.: 217027

COURSE CODE	COURSE TITLE	COURSE CREDITS	GRADE			CREDIT EARNED (C)	GRADE POINTS (G)	C X G
			ESE TW	IA PR/OR	OVERALL			
ECC801	RF DESIGN	4	B	O	B	4	8	32
		1	O	C	O	1	10	10
ECC802	WIRELESS NETWORKS	4	O	O	O	4	10	40
		1	O	O	O	1	10	10
ECCDLO 804X	DEPARTMENT LEVEL OPTIONAL COURSE VI	4	B	O	A	4	9	36
	NETWORK MANAGEMENT IN TELECOMMUNICATION	1	O	A	O	1	10	10
ILO802X	INSTITUTE LEVEL OPTIONAL COURSE II	3	C	O	C	3	7	21
	ENVIRONMENTAL MANAGEMENT							
ECL803	PROJECT II	6	O	O	O	6	10	60
TOTAL		24				24	-	219

Result Declared on : 28/05/2021

Result : Successful

SGPI : 9.13

SEMESTER : I II III IV V VI VII

CGPI : 7.73

SGPI : 6.91 7.20 7.04 7.24 7.37 7.56 9.35



Humar

CONTROLLER OF EXAMINATIONS



Ravish

PRINCIPAL

P.T.O.



Lagdu Singh Charitable Trust's (Regd.)

THAKUR COLLEGE OF ENGINEERING & TECHNOLOGY

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• Institute Accredited by National Assessment and Accreditation Council (NAAC), Bangalore

Website : www.tcetmumbai.in

TCET/FRM/IP-03/27

Revision: A

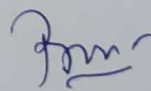
COURSE COMPLETION CERTIFICATE

This is to certify that **GUPTA RAKESH KUMAR RAJESH PUSHPA** has completed all the Examinations & Coursework required for the award of Bachelor of Engineering (B. E.) degree in **ELECTRONICS AND TELECOMMUNICATION ENGINEERING (CBCGS-H)** conducted by 'Thakur College of Engineering & Technology' (TCET) within the perspective of Autonomous College affiliated to University of Mumbai (UOM) with **7.73** CGPI which is equivalent to **69.2%** as per conversion formula which is given in Grade Card. Medium of instruction for the course is English.

This certificate can be treated as a provisional degree issued by TCET within the perspective of an affiliated autonomous institution. Final degree will be awarded by University may be in the month of Feb-March 2022.

Seat No.: **182028**

Date: 28/05/2021


(Dr. B. K. Mishra)
Principal

