KLE Technological University

(Established under Karnataka Act No.22,2013)
Hubballi, Karnataka State, INDIA

KLE Technological University
Creating value
Leveraging Knowledge
KLE TECH.

TRANSCRIPT AS PER RECORD

Name : K RAGHAVA SAI	**Minimum Program Duration:** 4 years
	Medium of Instruction: English
University Seat No: 01FE15BCS079	**Scheme of Evaluation :** GPA ; Scale 0-10;
Year of Entrance: 2015	
Degree of Study: Bachelor of Engineering	
Program Name: Computer Science Engineering	**Minimum Credits to be earned for award of degree: 176**

Grade	S	A	B	C	D	E	F	NE	W
Points	10	9	8	7	6	5	0	#	$

Course Title	Credits	Grade	Grade Points
Odd Semester JAN 2016 EXAMINATION			
1 ENGINEERING MECHANICS	4	E	5
2 BASIC ELECTRICAL ENGINEERING	3	E	5
3 ANALYTICAL GEOMETRY AND CALCULUS	5	E	5
4 ENGINEERING PHYSICS	3	E	5
5 SOCIAL INNOVATION	2	A	9
6 COMPUTER AIDED ENGINEERING DRAWING*	3	C	7
7 ENGINEERING PHYSICS LABORATORY	1	A	9
PASSED IN *JULY 2016 EXAMINATION			

Course Title	Credits	Grade	Grade Points
Even Semester JUNE 2016 EXAMINATION			
1 ENGINEERING CHEMISTRY	3	C	7
2 BASIC ELECTRONICS	4	C	7
3 PROFESSIONAL COMMUNICATION	2	C	7
4 MULTIVARIATE CALCULUS AND DIFFERENTIAL EQUATIONS	5	C	7
5 BASIC MECHANICAL ENGINEERING	3	C	7
6 ENGINEERING EXPLORATION	3	D	6
7 PROGRAMMING IN C	3	E	5

Course Title	Credits	Grade	Grade Points
Odd Semester JAN 2017 EXAMINATION			
1 DISCRETE MATHEMATICAL STRUCTURES	3	C	7
2 DIGITAL SYSTEM DESIGN	3	B	8
3 DATA STRUCTURES WITH C	4	E	5
4 OBJECT ORIENTED PROGRAMMING	3	D	6
5 GRAPH THEORY AND LINEAR ALGEBRA	4	C	7
6 DATA STRUCTURES WITH C LABORATORY	1.5	C	7
7 DIGITAL SYSTEM DESIGN LABORATORY	1.5	B	8
8 OBJECT ORIENTED PROGRAMMING LABORATORY	1.5	E	5

Course Title	Credits	Grade	Grade Points
Even semester JUNE 2017 EXAMINATION			
1 PRINCIPLES OF COMPILER DESIGN	3	B	8
2 COMPUTER ORGANIZATION AND ARCHITECTURE	4	B	8
3 DESIGN AND ANALYSIS OF ALGORITHMS	4	B	8
4 DATABASE MANAGEMENT SYSTEM	4	B	8
5 UNIX SYSTEM PROGRAMMING	3	C	7
6 APPLIED STATISTICS	4	C	7
7 DATABASE APPLICATIONS LABORATORY	1.5	C	7
8 SCRIPTING LANGUAGES LABORATORY	1.5	C	7

Course Title	Credits	Grade	Grade Points
Odd Semester DEC 2017 EXAMINATION			
1 SOFTWARE ENGINEERING	3	A	9
2 OPERATING SYSTEM	3	B	8
3 COMPUTER NETWORKS-I	3	B	8
4 SYSTEM SOFTWARE	3	B	8
5 DATA MINING AND ANALYSIS	4	B	8
6 MACHINE LEARNING	3	C	7
7 SYSTEM SOFTWARE LABORATORY	1.5	C	7
8 MINI PROJECT	3	B	8

Course Title	Credits	Grade	Grade Points
Even Semester MAY/JUNE 2018 EXAMINATION			
1 PROFESSIONAL APTITUDE AND LOGICAL REASONING	3	B	8
2 COMPUTER NETWORKS-II	3	D	6
3 DISTRIBUTED AND CLOUD COMPUTING	3	C	7
4 COMPUTER NETWORKS LABORATORY	1.5	C	7
5 WEB TECHNOLOGIES LABORATORY	1.5	A	9
6 MINOR PROJECT	6	A	9
7 ACTIVE DIRECTORY DOMAIN SERVICES	3	B	8
8 COMPUTER VISION	3	B	8

Course Title	Credits	Grade	Grade Points
Odd Semester JAN 2019 EXAMINATION			
1 INFORMATION SECURITY	3	B	8
2 CIPE AND ENVIRONMENTAL STUDIES	0	AP	0
3 BIG DATA AND ANALYTICS	3	C	7
4 MANAGEMENT THEORY AND PRACTICE	3	S	10
5 CYBER SECURITY	3	A	9
6 SOFTWARE DEFINED NETWORKS	3	A	9
7 SOFTWARE TESTING	3	C	7

Course Title	Credits	Grade	Grade Points
Even semester JUNE 2019 EXAMINATION			
1 CAPSTONE PROJECT	14	A	9
2 INTRODUCTION TO NANO SCIENCE AND NANO TECHNOLOGY	3	B	8
3 NATURAL LANGUAGE PROCESSING	3	A	9

Cumulative credits earned at the end of VIII semester: 176

CGPA earned at the end of VIII semester: 7.44

Controller of Examination
Date: 22-11-2019

Registrar of the Institute

KLE Technological University

(Established under Karnataka Act No. 22, 2013)

Hubballi, Karnataka State, INDIA

Odd Semester Jan 2016 Examination

B.E in Computer Science & Engineering

GRADE CARD

Student's Name : **K RAGHAVA SAI**

Father's /Mother's Name : **K GANESH**

Student Registration Number: **01FE15BCS079**

Sl. No.   A115050078

Sl. No.	Course Code	Course Title	Course Credits	Grade Earned	Grade Points
1	15ECVF101	Engineering Mechanics	4	E	5
2	15EEEF101	Basic Electrical Engineering	3	E	5
3	15EMAB101	Analytical Geometry and Calculus	5	E	5
4	15EPHB101	Engineering Physics	3	E	5
5	15EHSP101	Social Innovation	2	A	9
6	15EMEP101	Computer Aided Engineering Drawing	3	W	0
7	15EPHP101	Engineering Physics Laboratory	1	A	9

Medium of Instruction - English

Semester Credits Earned : 18   SGPA : 5.67

Cumulative Credits Earned : 18   CGPA :

October 21,2016

Date of Issue :

Controller of Examinations

Registrar

KLE Technological University

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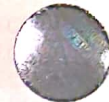# KLE Technological University

(Established under Karnataka Act No. 22, 2013)
Hubballi, Karnataka State, INDIA

Even Semester June 2016 Examination
B.E in Computer Science & Engineering

GRADE CARD

Student's Name	: K RAGHAVA SAI
Father's /Mother's Name	: K GANESH
Student Registration Number:	01FE15BCS079

Sl. No. A115050309

Sl. No.	Course Code	Course Title	Course Credits	Grade Earned	Grade Points
1	15ECHB102	Engineering Chemistry	3	C	7
2	15EECF102	Basic Electronics	4	C	7
3	15EHSH101	Professional Communication	2	C	7
4	15EMAB102	Multivariate Calculus and Differential Equations	5	C	7
5	15EMEF101	Basic Mechanical Engineering	3	C	7
6	15ECRP101	Engineering Exploration	3	D	6
7	15ECSP101	Programming in C	3	E	5

Medium of Instruction - English

Semester Credits Earned : 23
Cumulative Credits Earned : 41

SGPA : 6.61
CGPA : 6.20

October 21,2016

Date of Issue :

Controller of Examinations

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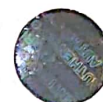Leveraging Knowledge

KLE Technological University

(Established under Karnataka Act No. 22, 2013)
Hubballi, Karnataka State, INDIA

Even Semester July 2016 Examination
B.E in Computer Science & Engineering

GRADE CARD

Student's Name : **K RAGHAVA SAI**

Father's /Mother's Name : **K GANESH**

Student Registration Number: **01FE15BCS079**

Sl. No.   A115050468

Sl. No.	Course Code	Course Title	Course Credits	Grade Earned	Grade Points
1	15EMEP101	Computer Aided Engineering Drawing	3	C	7

Medium of Instruction - English

Semester Credits Earned : 3

Cumulative Credits Earned : 44

SGPA : 7.00

CGPA : 6.25

October 21,2016

Date of Issue :

Controller of Examinations

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KLE Technological University

(Established under Karnataka Act No. 22, 2013)

Hubballi, Karnataka State, INDIA

GRADE CARD

Odd Semester Jan 2017 Examination

B.E in Computer Science and Engineering

Student's Name : **K RAGHAVA SAI**

Father's /Mother's Name : **K GANESH**

Student Registration Number: **01FE15BCS079**

Sl. No. A115050570

Sl. No.	Course Code	Course Title	Course Credits	Grade Earned	Grade Points
1	15ECSC201	Discrete Mathematical Structures	3	C	7
2	15ECSC202	Digital System Design	3	B	8
3	15ECSC203	Data Structures with C	4	E	5
4	15ECSC204	Object Oriented Programming	3	D	6
5	15EMAB204	Graph Theory and Linear Algebra	4	C	7
6	15ECSP201	Data Structures with C Laboratory	1.5	C	7
7	15ECSP202	Digital System Design Laboratory	1.5	B	8
8	15ECSP203	Object Oriented Programming Laboratory	1.5	E	5

Medium of Instruction - English

Semester Credits Earned : 21.5   SGPA : 6.56

Cumulative Credits Earned : 65.5   CGPA : 6.36

October 24,2017

Date of Issue :

Controller of Examinations

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KLE Technological University

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(Established under Karnataka Act No. 22, 2013)
Hubballi, Karnataka State, INDIA

GRADE CARD

Even Semester Jun 2017 Examination
B.E in Computer Science and Engineering

Student's Name : **K RAGHAVA SAI**

Father's /Mother's Name : **K GANESH**

Student Registration Number: **01FE15BCS079**

Sl. No. **A115050833**

Sl. No.	Course Code	Course Title	Course Credits	Grade Earned	Grade Points
1	15ECSC205	Principles of Compiler Design	3	B	8
2	15ECSC206	Computer Organization and Architecture	4	B	8
3	15ECSC207	Design and Analysis of Algorithms	4	B	8
4	15ECSC208	Database Management System	4	B	8
5	15ECSC209	UNIX System Programming	3	C	7
6	15EMAB209	Applied Statistics	4	C	7
7	15ECSP204	Database Applications Laboratory	1.5	C	7
8	15ECSP205	Scripting Languages Laboratory	1.5	C	7

Medium of Instruction - English

Semester Credits Earned : 25   SGPA : 7.60
Cumulative Credits Earned : 90.5   CGPA : 6.70

October 24,2017

Date of Issue :   Controller of Examinations   Registrar

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(Established under Karnataka Act No. 22, 2013)
Hubballi, Karnataka State, INDIA

GRADE CARD

Odd Semester Dec 2017 Examination
B.E in Computer Science and Engineering

Student's Name : **K RAGHAVA SAI**
Father's /Mother's Name : **K GANESH**
Student Registration Number: **01FE15BCS079**

Sl. No. A115051123

Sl. No.	Course Code	Course Title	Course Credits	Grade Earned	Grade Points
1	15ECSC301	Software Engineering	3	A	9
2	15ECSC304	Operating System	3	B	8
3	17ECSC301	Computer Networks-I	3	B	8
4	17ECSC302	System Software	3	B	8
5	17ECSC303	Data Mining and Analysis	4	B	8
6	17ECSC306	Machine Learning	3	C	7
7	15ECSP301	System Software Laboratory	1.5	C	7
8	15ECSW301	Mini Project	3	B	8

Medium of Instruction - English

Semester Credits Earned : 23.5
Cumulative Credits Earned : 114

SGPA : 7.94
CGPA : 6.96

October 23,2018

Date of Issue :

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KLE Technological University

(Established under Karnataka Act No. 22, 2013)

Hubballi, Karnataka State, INDIA

Even Semester May/June 2018 Examination

B.E in Computer Science and Engineering

GRADE CARD

Student's Name : **K RAGHAVA SAI**

Father's /Mother's Name : **K GANESH**

Student Registration Number: **01FE15BCS079**

Sl. No. A115051371

Sl. No.	Course Code	Course Title	Course Credits	Grade Earned	Grade Points
1	16EHSC301	Professional Aptitude and Logical Reasoning	3	B	8
2	17ECSC304	Computer Networks-II	3	D	6
3	17ECSC305	Distributed and Cloud Computing	3	C	7
4	15ECSP302	Computer Networks Laboratory	1.5	C	7
5	15ECSP303	Web Technologies Laboratory	1.5	A	9
6	15ECSW302	Minor Project	6	A	9
7	17ECSE304	Active Directory Domain Services	3	B	8
8	17ECSE308	Computer Vision	3	B	8

Medium of Instruction - English

Semester Credits Earned : 24   SGPA : 7.88

Cumulative Credits Earned : 138   CGPA : 7.12

October 23,2018

Date of Issue :

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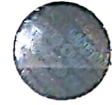
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KLE Technological University

(Established under Karnataka Act No. 22, 2013)
Hubballi, Karnataka State, INDIA

Odd Semester January 2019 Examination

B.E in Computer Science and Engineering

GRADE CARD

Student's Name	:	K RAGHAVA SAI
Father's /Mother's Name	:	K GANESH
Student Registration Number:		01FE15BCS079

Sl. No.   A115051663

Sl. No.	Course Code	Course Title	Course Credits	Grade Earned	Grade Points
1	15ECSC402	Information Security	3	B	8
2	15EHSA401	CIPE and Environmental Studies	0	AP	0
3	17ECSC401	Big Data and Analytics	3	C	7
4	15EHSO402	Management Theory and Practice	3	S	10
5	18ECSE401	Cyber Security	3	A	9
6	18ECSE405	Software Defined Networks	3	A	9
7	18ECSE407	Software Testing	3	C	7

Medium of Instruction - English

| Semester Credits Earned | : | 18 | SGPA : | 8.34 |
| Cumulative Credits Earned : | | 156 | CGPA : | 7.26 |

May 23,2019

Date of Issue :

Controller of Examinations

Registrar

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KLE Technological University

(Established under Karnataka Act No. 22, 2013)

Hubballi, Karnataka State, INDIA

Even Semester June 2019 Examination

B.E in Computer Science and Engineering

GRADE CARD

Student's Name : **K RAGHAVA SAI**

Father's /Mother's Name : **K GANESH**

Student Registration Number: **01FE15BCS079**

Sl. No. A115051912

Sl. No.	Course Code	Course Title	Course Credits	Grade Earned	Grade Points
1	18ECSW401	Capstone Project	14	A	9
2	15EMEO401	Introduction to Nano Science and Nano Technology	3	B	8
3	18ECSE403	Natural Language Processing	3	A	9

Medium of Instruction - English

Semester Credits Earned : 20

Cumulative Credits Earned : 176

SGPA : 8.85

CGPA : 7.44

July 15,2019

Date of Issue :

Controller of Examinations

Registrar

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KLE Technological University

Hubballi, Karnataka, INDIA

Certifies that

K RAGHAVA SAI

has been duly admitted to the Degree of

Bachelor of Engineering

in recognition of the fulfilment of requirements
for the said degree

Student Registration Number: 01FE15BCS079

Program : Computer Science and Engineering

Class : First Class

$^{A}_{19}$ 010330   Given under the seal of the University

Hubballi

Date   31-08-2019

VICE CHANCELLOR