

K. S. Institute of Technology

#14, Raghuvanahalli, Kanakapura Road, Bengaluru - 560109

Department of Computer Science & Engineering



KSIT
K. S. INSTITUTE OF TECHNOLOGY

CERTIFICATE

Certified that the Project Work Phase-II (18CSP83) entitled “**Blood Transfusion System using Blockchain**” is a bonafide work carried out by:

R V YASHVANTH

1KS19CS075

SAHANA S

1KS19CS080

NAVEEN K M

1KS19CS059

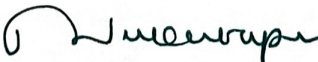
RAKESH M J

1KS19CS077


in partial fulfilment for VIII semester B.E., Project Work in the branch of Computer Science and Engineering prescribed by **Visvesvaraya Technological University, Belagavi** during the period of October 2022 to May 2023. It is certified that all the corrections and suggestions indicated for internal assessment have been incorporated in the report deposited in the department library. The Project Work Phase-II Report has been approved as it satisfies the academic requirements in report of project work prescribed for the Bachelor of Engineering degree.


.....
Signature of the Guide

[Mr. Prashanth H S]


.....
Signature of the HOD

[Dr. Rekha B. Venkatapur]


.....
Signature of the Principal & Director

[Dr. Dilip Kumar K]

External Viva

Name of Examiner

1. Archana Bhat

2. Dr. Ujwala M. Melcar

Signature with date

- Arch 22/5/23

22/5/23

K. S. Institute of Technology
#14, Raghuvanahalli, Kanakapura Road, Bengaluru - 560109

Department of Computer Science & Engineering




KSIT
K. S. INSTITUTE OF TECHNOLOGY

CERTIFICATE

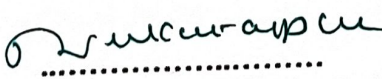
Certified that the Project Work Phase-II (18CSP83) entitled “Braineer’s Acuity-An E-learning web application” is a bonafide work carried out by:

ABHISHEK B	1KS19CS002
DINESH M	1KS19CS029
HARSHITHA J	1KS19CS035
PAVITHRA S P	1KS19CS066

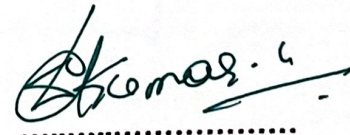
in partial fulfilment for VIII semester B.E., Project Work in the branch of Computer Science and Engineering prescribed by Visvesvaraya Technological University, Belagavi during the period of February 2023 to May 2023. It is certified that all the corrections and suggestions indicated for internal assessment have been incorporated in the report deposited in the department library. The Project Work Phase-II Report has been approved as it satisfies the academic requirements in report of project work prescribed for the Bachelor of Engineering degree.


.....
Signature of the Guide

[Mr. Kushal Kumar B N]


.....
Signature of the HOD

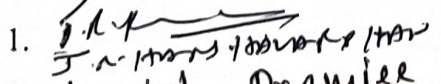
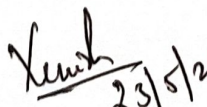
[Dr. Rekha B. Venkatapur]


.....
Signature of the Principal
& Director

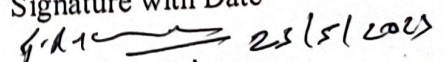
[Dr. Dilip Kumar K]

External Viva

Name of the Examiners

- 
- Levish Prantier  23/5/23

Signature with Date

 25/5/2023

K.S.INSTITUTE OF TECHNOLOGY

#14, Raghuvanahalli, Kanakapura Main Road, Bengaluru-560109
Department of Computer Science & Engineering



KSIT
K.S. INSTITUTE OF TECHNOLOGY

CERTIFICATE

This is to certify that the Project Work Phase-II (18CSP83) entitled “**A TWO-STAGE CONVOLUTIONAL NEURAL NETWORKS FOR LUNG NODULE DETECTION**” is a bonafide work carried out by:

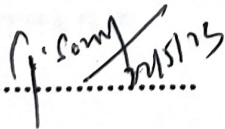
KAVYASHREE S L **1KS19CS042**

PRIYANKA R **1KS19CS073**

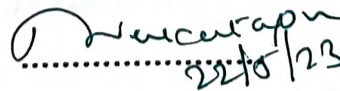
RANJITHA D V **1KS19CS079**

THRIVENI U **1KS19CS107**

In partial fulfillment for VIII semester B.E, Project Work in the branch of Computer Science and Engineering prescribed by **Visvesvaraya Technological University, Belagavi** during the period of February 2023 to May 2023. It is certified that all the corrections and suggestions indicated for internal assessment have been incorporated. The Project Work Phase-II Report has been approved as it satisfies the academic requirements in the report of project work prescribed for Bachelor of Engineering degree.


.....

Signature of the Guide
Mr. Somasekhar T


.....
22/05/23



Signature of HoD
Dr. Rekha B Venkatapur


.....

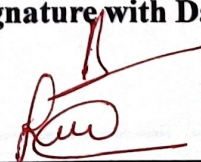
Signature of Principal/Director
Dr. Dilip Kumar K

External Viva

Name of the Examiner

1. 
2. 

Signature with Date



K. S. Institute of Technology

#14, Raghuvanahalli, Kanakapura Road, Bengaluru - 560109

Department of Computer Science & Engineering



KSIT
K. S. INSTITUTE OF TECHNOLOGY
CERTIFICATE

Certified that the Project Work Phase-II (18CSP83) entitled “INSTIGATION OF DETECTED POTHLES” is a bonafide work carried out by:

NIKHIL CHOWDARY V R	1KS19CS062
PAVAN B INDRESH	1KS19CS064
PAVAN L	1KS19CS065
SRUJAN K	1KS19CS093

in partial fulfillment for VIII semester B.E., Project Work in the branch of Computer Science and Engineering prescribed by Visvesvaraya Technological University, Belagavi during the period of February 2023 to May 2023. It is certified that all the corrections and suggestions indicated for internal assessment have been incorporated. The Project Work Phase-II Report has been approved as it satisfies the academic requirements in the report of project work prescribed for the Bachelor of Engineering degree.



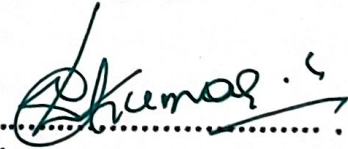
Signature of the Guide

[Mr. Roopesh Kumar B N]



Signature of the HOD

[Dr. Rekha B. Venkatapur]



Signature of the Principal & Director

[Dr. Dilip Kumar K]

External Viva

Name of the Examiner

1. Beena.K
2. Laxmi.M.C

Signature with Date



K. S. Institute of Technology
#14, Raghuvanahalli, Kanakapura Road, Bengaluru - 560109

Department of Computer Science & Engineering



KSIT
K. S. INSTITUTE OF TECHNOLOGY
CERTIFICATE

Certified that the Project Work Phase II (18CSP83) entitled “IMAGE SECURITY ENHANCEMENT USING CRYPTOGRAPHY” is a bonafide work carried out by:

Chaitanya Shivaraju	1KS19CS021
Deepa G	1KS19CS024
Deepthi N K	1KS19CS025
Mythreyi U	1KS19CS055

in partial fulfilment for VIII semester B.E., Project Work in the branch of Computer Science and Engineering prescribed by **Visvesvaraya Technological University, Belagavi** during the period of February 2023 to May 2023. It is certified that all the corrections and suggestions indicated for internal assessment have been incorporated in the report deposited in the department library. The Project Work Phase-II Report has been approved as it satisfies the academic requirements in report of project work prescribed for the Bachelor of Engineering degree.

Signature of the Guide
[Prof. Manoj Kumar S]

Signature of the HOD
[Dr. Rekha B. Venkatapur]

Signature of the
Principal & Director
[Dr. Dilip Kumar K]

External Viva
Name of the Examiner

1. Beene. k
2. Lazmi. M. c

Signature with Date

K. S. Institute of Technology

#14, Raghuvanahalli, Kanakapura Road, Bengaluru - 560109

Department of Computer Science & Engineering



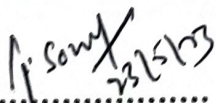
KSIT
K. S. INSTITUTE OF TECHNOLOGY

CERTIFICATE

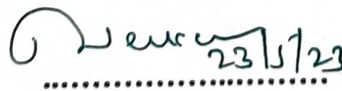
Certified that the Project Work Phase-1 entitled “IDENTIFICATION OF MEDICINAL PLANTS BY IMAGE PROCESSING OF LEAF SAMPLES” is a bonafide work carried out by:

KRISHNA K R	1KS19CS046
SUSHMITHA K	1KS19CS097
TEJASWINI NAYAKA S	1KS19CS104
THIRUMAL R	1KS19CS106

in partial fulfilment for VII semester B.E., Project Work in the branch of Computer Science and Engineering prescribed by **Visvesvaraya Technological University, Belagavi** during the period of September 2022 to December 2022. It is certified that all the corrections and suggestions indicated for internal assessment have been incorporated. The Project Work Phase-I Report has been approved as it satisfies the academic requirements in report of project work prescribed for the Bachelor of Engineering degree.


.....
Signature of the Guide

[Mr. Somasekhar T]


.....
Signature of the HOD



[Dr. Rekha B. Venkatapur]


.....
Signature of the Principal &
Director

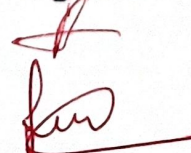
[Dr. Dilip Kumar K]

External viva

Name of the examiner

1. 
2. 

Signature with Date



K.S.INSTITUTE OF TECHNOLOGY

#14, Raghuvanahalli, Kanakapura Main Road, Bengaluru-560109

Department of Computer Science & Engineering



KSIT
K.S. INSTITUTE OF TECHNOLOGY

CERTIFICATE

This is to certify that the Project Work Phase-II (18CSP83) entitled "**CUSTOMER CHURN ANALYSIS IN TELECOMMUNICATION**" is a bonafide work carried out by:

ABHISHEK YADAV	1KS19CS003
AJAY S KALBURGI	1KS19CS005
AKASH A.S	1KS19CS006
GULSHAN KUMARS	1KS19CS034

In partial fulfillment for VIII semester B.E, Project Work in the branch of Computer Science and Engineering prescribed by **Visvesvaraya Technological University, Belagavi** during the period of September 2022 to May 2023. It is certified that all the corrections and suggestions indicated for internal assessment have been incorporated. The Project Work Phase-II Report has been approved as it satisfies the academic requirements in the report of project work prescribed for Bachelor of Engineering degree.

Rashmi H

Signature of the Guide

[Mrs. Rashmi H]

Rekha B Venkatapur

Signature of HoD

[Dr. Rekha B Venkatapur]

Dilip Kumar K

Signature of
Principal/Director

[Dr. Dilip Kumar K]

External Viva

Name of the Examiner

- Beena K*
- Laxmi M C*

Signature with Date

[Signature]

K. S. Institute of Technology

#14, Raghuvanahalli, Kanakapura Road, Bengaluru - 560109

Department of Computer Science & Engineering




KSIT
K.S. INSTITUTE OF TECHNOLOGY

CERTIFICATE


Certified that the Project Work Phase-II (18CSP83) entitled “**BIRD RECOGNITION BASED ON THEIR SOUND**” is a bonafide work carried out by:

SAI SHIRISHA S B	1KS19CS081
SHIVANI G K	1KS19CS087
SHREYA R KIRAN	1KS19CS089
TANUSHREE R	1KS19CS101

in partial fulfilment for VIII semester B.E., Project Work in the branch of Computer Science and Engineering prescribed by **Visvesvaraya Technological University, Belagavi** during the period of February 2023 to May 2023. It is certified that all the corrections and suggestions indicated for internal assessment have been incorporated in the report deposited in the department library. The Project Work Phase-II Report has been approved as it satisfies the academic requirements in report of project work prescribed for the Bachelor of Engineering degree.


.....:19/5/23
Signature of the Guide

[Mr. Harshavardhan J R]


.....
Signature of the HOD

[Dr. Rekha B. Venkatapur]


.....
Signature of the Principal / Director

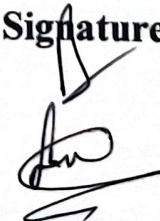
[Dr. Dilip Kumar K]

External Viva

Name of the Examiners

1. Beena.k
2. Lanni.M.c

Signature with Date



K. S. Institute of Technology

#14, Raghuvanahalli, Kanakapura Road, Bengaluru - 560109

Department of Computer Science & Engineering



KSIT
K. S. INSTITUTE OF TECHNOLOGY

CERTIFICATE

Certified that the Project Work Phase-II (18CSP83) entitled "LAND REGISTRY USING BLOCKCHAIN" is a bonafide work carried out by:

SWETHA M KULKARNI

1KS19CS098

NEELAMMA SALI

1KS19CS060

PUVAN KUMAR V

1KS19CS074

SANJEEV MYSORE

1KS19CS083

in partial fulfilment for VIII semester B.E., Project Work in the branch of Computer Science and Engineering prescribed by Visvesvaraya Technological University, Belagavi during the period of February 2023 to May 2023. It is certified that all the corrections and suggestions indicated for internal assessment have been incorporated in the report deposited in the department library. The Project Work Phase-II Report has been approved as it satisfies the academic requirements in report of project work prescribed for the Bachelor of Engineering degree.

Signature of the Guide

[Mr. Kumar K]

Signature of the HOD

[Dr. Rekha B. Venkatapur]

Signature of the Principal & Director

[Dr. Dilip Kumar K]]

External viva
Name of Examiners

1. Archana Bhat

2. Dr. Cleverly... ..

signature with date
Ael 22/5/23

22/5/23.

K. S. Institute of Technology

#14, Raghuvanahalli, Kanakapura Road, Bengaluru - 560109

Department of Computer Science & Engineering



KSIT
K.S. INSTITUTE OF TECHNOLOGY

CERTIFICATE

Certified that the Project Work Phase-II (18CSP83) entitled “Student Information System Using Blockchain” is a bonafide work carried out by:

GEETHANJALI BK PRASAD	1KS19CS033
INDRAJITH HM	1KS19CS036
KARTHIK S MORAJKAR	1KS19CS041
NP SHASHANKA RAO	1KS19CS058

in partial fulfilment for VIII semester B.E., Project Work in the branch of Computer Science and Engineering prescribed by Visvesvaraya Technological University, Belagavi during the period of September 2022 to May 2023. It is certified that all the corrections and suggestions indicated for internal assessment have been incorporated in the report deposited in the department library. The Project Work Phase-II Report has been approved as it satisfies the academic requirements in report of project work prescribed for the Bachelor of Engineering degree.

Signature of the Guide

Mr. Kushal Kumar B N
Assistant Professor, CSE
K.S.I.T., Bengaluru

Signature of the H.O.D.

Dr. Rekha B. Venkatapur
Professor and Head, CSE
K.S.I.T., Bengaluru

Signature of the Principal
& Director

Dr. Dilip Kumar K
Principal/Director,
K.S.I.T., Bengaluru

External Viva

Name of the Examiners

1. Archana Bhat

2. Dr. Ujjwala Devi Meher

Signature with Date

Arch 22/5/23

Dr 22/5/23

K. S. Institute of Technology

#14, Raghuvanahalli, Kanakapura Road, Bengaluru - 560109

Department of Computer Science & Engineering



KSIT
K. S. INSTITUTE OF TECHNOLOGY

CERTIFICATE

This is to certify that the Project Work Phase-II (18CSP83) entitled “**BLOCKCHAIN BASED SMART CONTRACT FOR BIDDING SYSTEM**” is a bonafide work carried out by:

ADITH KARTHIK RAJU	1KS19CS004
AMOGHA HS.	1KS19CS010
GAGAN REDDY S	1KS19CS031
TALLURU MAURYA	1KS19CS100

in partial fulfilment for VIII semester B.E., Project Work in the branch of Computer Science and Engineering prescribed by **Visvesvaraya Technological University, Belagavi** during the period of February 2023 to May 2023. It is certified that all the corrections and suggestions indicated for internal assessment have been incorporated in the report deposited in the department library. The Project Work Phase-II Report has been approved as it satisfies the academic requirements in report of project work prescribed for the Bachelor of Engineering degree.

Signature of the Guide

Signature of the HOD

Signature of the Principal & Director

[Mr. Raghavendrachar S]

[Dr. Rekha B. Venkatapur]

[Dr. Dilip Kumar K]

External Viva

Signature with Date

Name of the Examiner

1. Archana Bhat

2. Dr. Uyyalamin Melkati

22/5/23

22/5/23

K.S.INSTITUTE OF TECHNOLOGY

#14, Raghuvanahalli, Kanakapura Main Road, Bengaluru-560109

Department of Computer Science & Engineering



KSIT
K.S. INSTITUTE OF TECHNOLOGY

CERTIFICATE

This is to certify that the Project Work Phase-II (18CSP83) entitled “HOME SECURITY & AUTOMATION SYSTEM USING IOT” is a bonafide work carried out by:

AMAN KUSHWAHA	1KS19CS007
CHANDAN B.V	1KS19CS022
MUKESH KUMAR	1KS19CS054
SANGHARSH RAI	1KS19CS082

In partial fulfillment for VIII semester B.E, Project Work in the branch of Computer Science and Engineering prescribed by **Visvesvaraya Technological University, Belagavi** during the period of September 2022 to May 2023. It is certified that all the corrections and suggestions indicated for internal assessment have been incorporated. The Project Work Phase-II Report has been approved as it satisfies the academic requirements in the report of project work prescribed for Bachelor of Engineering degree.

.....
Signature of the Guide

[Mr. Sanjoy Das]

.....
Signature of HoD

[Dr. Rekha B Venkatapur]

.....
Signature of
Principal/Director

[Dr. Dilip Kumar K]

External Viva

Name of the Examiner

1. Archana Bhat
2. Dr. Ujjwala Devi

Signature with Date

.....
22/5/23

.....
22/5/23

K. S. Institute of Technology

#14, Raghuvanahalli, Kanakapura Road, Bengaluru - 560109

Department of Computer Science & Engineering




KSIT
K. S. INSTITUTE OF TECHNOLOGY

CERTIFICATE

Certified that the Project Work Phase-II (18CSP83) entitled "ORGAN DONATION USING BLOCKCHAIN TECHNOLOGY" is a Bonafide work carried out by:

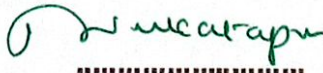
POOJA J	1KS19CS067
SMRITHI SHEKAR	1KS19CS092
SRUSTI S GOWDA	1KS19CS094

in partial fulfilment for VII semester B.E., Project Work in the branch of Computer Science and Engineering prescribed by **Visvesvaraya Technological University, Belagavi** during the period of September 2022 to December 2022. It is certified that all the corrections and suggestions indicated for internal assessment have been incorporated. The Project Work Phase-II Report has been approved as it satisfies the academic requirements in report of project work prescribed for the Bachelor of Engineering degree.

 22/5/2023

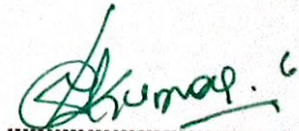
Signature of the guide

[Dr. H S Prashantha]



Signature of the HOD

[Dr. Rekha B. Venkatapur]



Signature of Principal & Director

[Dr. Dilip Kumar K]

External Viva

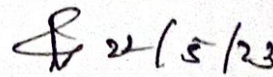
Name of the Examiner

Signature with Date

1. Archana Bhat

 22/5/23

2. Dr. Deepajaleenu Mekal

 22/5/23

K.S.INSTITUTE OF TECHNOLOGY

#14, Raghuvanahalli, Kanakapura Main Road, Bengaluru-560109

Department of Computer Science & Engineering



KSIT
K.S. INSTITUTE OF TECHNOLOGY

CERTIFICATE

This is to certify that the Project Work Phase-II (18CSP83) entitled “**Food Adulteration Detection & Sorting Solution**” is a bonafide work carried out by:

SYED ZAINUL ABIDIN 1KS19CS099

UDHAY KUMAR G 1KS19CS108

VARUN KAMBALI 1KS19CS111

In partial fulfillment for VIII semester B.E, Project Work in the branch of Computer Science and Engineering prescribed by **Visvesvaraya Technological University, Belagavi** during the period of February 2023 to May 2023. It is certified that all the corrections and suggestions indicated for internal assessment have been incorporated. The Project Work Phase-II Report has been approved as it satisfies the academic requirements in the report of project work prescribed for Bachelor of Engineering degree.

Signature of the Guide

[Mr. Laxmikantha K]

Signature of HoD

[Dr. Rekha B Venkatapur]

Signature of
Principal/Director

[Dr. Dilip Kumar K]

External Viva
Name of the Examiner

1. Beena . K
2. hanni - M - C

Signature with Date

K. S. Institute of Technology

#14, Raghuvanahalli, Kanakapura Road, Bengaluru - 560109

Department of Computer Science & Engineering



KSIT
K. S. INSTITUTE OF TECHNOLOGY

CERTIFICATE

Certified that the Project Work Phase-II (18CSP83) entitled “**Driver Drowsiness Detection and Alert System Using Deep Learning**” is a bonafide work carried out by:

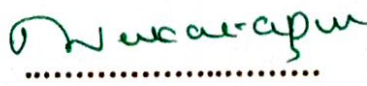
AMIT K B	1KS19CS009
C N SHREYAS	1KS19CS020
GAGANDEEP K	1KS19CS032
AKIF DELVI	1KS20CS400

in partial fulfillment for VIII semester B.E., Project Work in the branch of Computer Science and Engineering prescribed by **Visvesvaraya Technological University, Belagavi** during the period of February 2023 to May 2023. It is certified that all the corrections and suggestions indicated for internal assessment have been incorporated. The Project Work Phase-II Report has been approved as it satisfies the academic requirements in report of project work prescribed for the Bachelor of Engineering degree.


.....

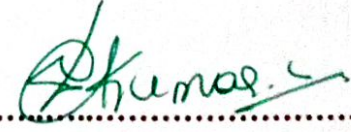
Signature of the Guide

[Mrs. Supreetha Ganesh]


.....

Signature of the HOD

[Dr. Rekha B Venkatapur]


.....

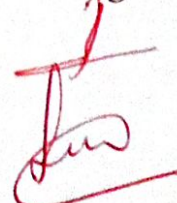
**Signature of the Principal/
Director**

[Dr. Dilip Kumar K]

**External Viva
Name of the Examiner**

1. Beena - t
2. Laxmi - M - C

Signature with Date



K. S. Institute of Technology
#14, Raghuvanahalli, Kanakapura Road, Bengaluru - 560109

Department of Computer Science & Engineering



KSIT
K. S. INSTITUTE OF TECHNOLOGY
CERTIFICATE

Certified that the Project Work Phase-II (18CSP83) entitled "**Exam Surveillance Using Machine Learning**" is a bonafide work carried out by:

KOTHAPALLI SREEJA	1KS19CS044
MALLIPALLI SPURTHI REDDY	1KS19CS051
N ASHOK	1KS19CS056
N BHAVYA	1KS19CS057

in partial fulfilment for VIII semester B.E., Project Work in the branch of Computer Science and Engineering prescribed by **Visvesvaraya Technological University, Belagavi** during the period of February 2023 to May 2023. It is certified that all the corrections and suggestions indicated for internal assessment have been incorporated. The Project Work Phase-II Report has been approved as it satisfies the academic requirements in report of project work prescribed for the Bachelor of Engineering degree.

Signature of the Guide

[Mrs. Beena K]

Signature of the HOD

[Dr. Rekha B. Venkatapur]

Signature of the Principal &

Director

[Dr. Dilip Kumar K]

External Viva

Name of the Examiner

1. Beena K
2. Laxmi M-C

Signature with Date

K. S. Institute of Technology

#14, Raghuvanahalli, Kanakapura Road, Bengaluru - 560109

Department of Computer Science & Engineering



KSIT
K.S. INSTITUTE OF TECHNOLOGY

CERTIFICATE

Certified that the Project Work Phase-II (18CSP83) entitled “**Bone Age Detection**” is a bonafide work carried out by:

PRAJWAL N	1KS18CS068
MOHAMMED NOOR AMAN	1KS19CS053
NITHIN S	1KS20CS403
LIKITH G K	1KS19CS048

in partial fulfilment for VIII semester B.E., Project Work in the branch of Computer Science and Engineering prescribed by **Visvesvaraya Technological University, Belagavi** during the period of September 2022 to May 2023. It is certified that all the corrections and suggestions indicated for internal assessment have been incorporated in the report deposited in the department library. The Project Work Phase-II Report has been approved as it satisfies the academic requirements in report of project work prescribed for the Bachelor of Engineering degree.

Signature of the Guide

[Mrs. Pallavi R]

Signature of the HOD

[Dr. Rekha B. Venkatapur]

Signature of the Principal/
Director

[Dr. Dilip Kumar K]

External Viva
Name of the Examiner

1. Beemik
2. Hanani M. C

Signature with Date

K. S. Institute of Technology
#14, Raghuvanahalli, Kanakapura Road, Bengaluru - 560109

Department of Computer Science & Engineering




KSIT
K.S. INSTITUTE OF TECHNOLOGY

CERTIFICATE

Certified that the Project Work Phase-II (18CSP83) entitled “**DETECTION OF DIABETIC RETINOPATHY**” is a bonafide work carried out by:

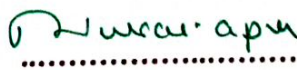
NITHYA S N	1KS19CS063
PRIYA E	1KS19CS072
SHANVI B P	1KS19CS086
NETHRA R	1KS19CS061

in partial fulfillment for VIII semester B.E., Project Work in the branch of Computer Science and Engineering prescribed by **Visvesvaraya Technological University, Belagavi** during the period of February 2023 to May 2023. It is certified that all the corrections and suggestions indicated for internal assessment have been incorporated. The Project Work Phase-II Report has been approved as it satisfies the academic requirements in the report of project work prescribed for the Bachelor of Engineering degree.

 15/5/23

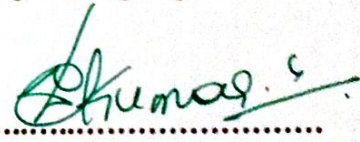
Signature of the Guide

[Dr. Vijayalaxmi Mekali]



Signature of the HOD

[Dr. Rekha B. Venkatapur]



Signature of the Principal & Director

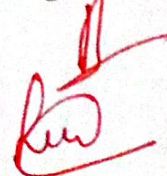
[Dr. Dillip Kumar K]

External Viva

Name of the Examiner

1. Beena.k
2. Lanni.M.c

Signature with Date



K. S. Institute of Technology

#14, Raghuvanahalli, Kanakapura Road, Bengaluru - 560109

Department of Computer Science & Engineering



KSIT
K. S. INSTITUTE OF TECHNOLOGY

CERTIFICATE

Certified that the Project Work Phase-II (18CSP83) entitled “**DISCERNMENT OF NUTRITIOUS MULBERRY LEAVES FOR COCOON FORMATION USING AUTOENCODER**” is a bonafide work carried out by:

BHOOMIKA.A.M

1KS19CS017

BHOOMIKA.K

1KS19CS018

K. KISHAN

1KS19CS038

K.R. VAGEESH

1KS19CS039

in partial fulfilment for VII semester B.E., Project Work in the branch of Computer Science and Engineering prescribed by **Visvesvaraya Technological University, Belagavi** during the period of February 2023 to May 2023. It is certified that all the corrections and suggestions indicated for internal assessment have been incorporated. The Project Work Phase-II Report has been approved as it satisfies the academic requirements in the report of project work prescribed for the Bachelor of Engineering degree.

Signature of the Guide

[Mr. Raghavendrachar S]

Signature of the HOD

[Dr. Rekha B. Venkatapur]

Signature of the Principal & Director

[Dr. Dilip Kumar K]

External Viva

Name of the Examiner

1. Beena K
2. Lanni M.C

Signature with Date

K.S.INSTITUTE OF TECHNOLOGY

#14, Raghuvanahalli, Kanakapura Main Road, Bengaluru-560109

Department of Computer Science & Engineering



CERTIFICATE

This is to certify that the Project Work Phase-II (18CSP83) entitled "**Information Security By Biometric Watermarking**" is a bonafide work carried out by:

DEVIPRASAD N	1KS19CS026
DHEEMANTH G	1KS19CS028
KALYAN CHOWDARY B	1KS19CS040
KOTTALA SAIVENKATA SUCHITH	1KS19CS045

In partial fulfillment for VIII semester B.E, Project Work in the branch of Computer Science and Engineering prescribed by **Visvesvaraya Technological University, Belagavi** during the period of September 2022 to May 2023. It is certified that all the corrections and suggestions indicated for internal assessment have been incorporated. The Project Work Phase-II Report has been approved as it satisfies the academic requirements in the report of project work prescribed for Bachelor of Engineering degree.

.....
Signature of the Guide

[Mr. Prashanth H S]

.....
Signature of HOD

[Dr. Rekha B Venkatapur]

.....
Signature of
Principal/Director

[Dr. Dilip Kumar K]

External Viva

Name of the Examiner

1. Beena.k
2. Lanni.M.C

Signature with Date

.....
.....

K. S. Institute of Technology
#14, Raghuvanahalli, Kanakapura Road, Bengaluru - 560109

Department of Computer Science & Engineering



KSIT
K. S. INSTITUTE OF TECHNOLOGY

CERTIFICATE

Certified that the Project Work Phase-II (18CSP83) entitled “MULTI-CLASSIFICATION OF BRAIN TUMOR IMAGES USING MACHINE LEARNING” is a bonafide work carried out by:

BHUMIKA M	1KS19CS019
ANUSHA B	1KS19CS014
RAKSHA T M	1KS19CS078
BHARATH R	1KS18CS011

in partial fulfilment for VIII semester B.E., Project Work in the branch of Computer Science and Engineering prescribed by **Visvesvaraya Technological University, Belagavi** during the period of February 2023 to May 2023. It is certified that all the corrections and suggestions indicated for internal assessment have been incorporated . The Project Work Phase-II Report has been approved as it satisfies the academic requirements in report of project work prescribed for the Bachelor of Engineering degree.

.....
Signature of the Guide

[Mr.Kumar K]

.....
Signature of the HOD

[Dr. Rekha B. Venkatapur]

.....
Signature of the Principal &
Director

[Dr. Dilip Kumar K]]

External Viva
Name of Examiner

1. Beena K
2. Laxmi M. C

Signature with Date

.....
Date

K.S.INSTITUTE OF TECHNOLOGY
#14, Raghuvanahalli, Kanakapura Main Road, Bengaluru-560109
Department of Computer Science & Engineering



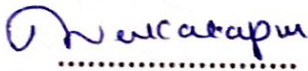
KSIT
K.S. INSTITUTE OF TECHNOLOGY

CERTIFICATE

This is to certify that the Project Work Phase-II (18CSP83) entitled “**NBA Accreditation Criteria 3 Attainment Automation System** ” is a bonafide work carried out by:

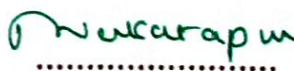
PRAJWAL KULKARNI	1KS19CS070
PREETHI KP	1KS19CS071
SHREESHA S	1KS19CS088
AKSHAY R	1KS19CS115

In partial fulfillment for VIII semester B.E, Project Work in the branch of Computer Science and Engineering prescribed by **Visvesvaraya Technological University, Belagavi** during the period of February 2023 to May 2023. It is certified that all the corrections and suggestions indicated for internal assessment have been incorporated. The Project Work Phase-II Report has been approved as it satisfies the academic requirements in the report of project work prescribed for Bachelor of Engineering degree.


.....

Signature of the Guide

Dr. Rekha B Venkatapur


.....

Signature of HoD

Dr. Rekha B Venkatapur

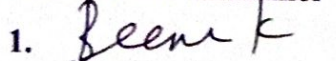
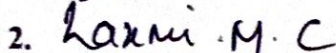

.....

Signature of Principal/Director

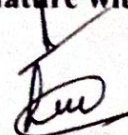
Dr. Dilip Kumar K,

External Viva

Name of the Examiner

1. 
2. 

Signature with Date



K. S. Institute of Technology

#14, Raghuvanahalli, Kanakapura Road, Bengaluru - 560109

Department of Computer Science & Engineering




KSIT
K. S. INSTITUTE OF TECHNOLOGY

CERTIFICATE


Certified that the Project Work Phase-II (18CSP83) entitled "COMPUTER VISION APPLICATION IN AGRICULTURE FOR PEST CONTROL" is a bonafide work carried out by:

VAISHNAVLG	1KS19CS109
G SARAYU CHOWDARY	1KS18CS021
POTHURU SAI PRIYANKA	1KS19CS068
ANUSHA A R	1KS20CS401

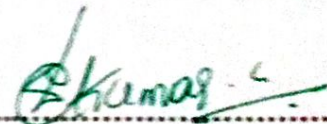
in partial fulfilment for VIII semester B.E., Project Work in the branch of Computer Science and Engineering prescribed by Visvesvaraya Technological University, Belagavi during the period of September 2023 to May 2023. It is certified that all the corrections and suggestions indicated for internal assessment have been incorporated. The Project Work Phase-II Report has been approved as it satisfies the academic requirements in report of project work prescribed for the Bachelor of Engineering degree.


.....
Signature of the Guide

[Mr. Krishna Gudji]


.....
Signature of the HOD

[Dr. Rekha B. Venkatapur]

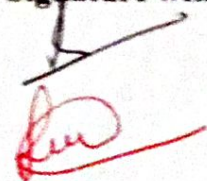

.....
Signature of the Principal &
Director

[Dr. Dilip Kumar K]

External Viva
Name of the Examiner

1. Beena - K
2. Laxmi M.C

Signature with date



K. S. Institute of Technology
#14, Raghuvanahalli, Kanakapura Road, Bengaluru - 560109
Department of Computer Science & Engineering




CERTIFICATE


Certified that the Project Work Phase-II (18CSP83) entitled "SAVE THE SEVA" is a bonafide work carried out by:

AMRUTHA K H	1KS19CS011
G PRERITHA	1KS19CS030
KEERTHAN GOWDA S	1KS19CS043
SATISH V	1KS19CS085

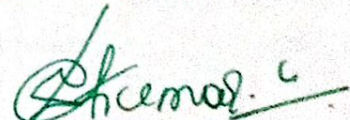
in partial fulfillment for VIII semester B.E., Project Work in the branch of Computer Science and Engineering prescribed by **Visvesvaraya Technological University, Belagavi** during the period of March 2023 to May 2023. It is certified that all the corrections and suggestions indicated for internal assessment have been incorporated. The Project Work Phase-II Report has been approved as it satisfies the academic requirements in the report of project work prescribed for the Bachelor of Engineering degree.


.....
Signature of the Guide

[Mr. Roopesh Kumar BN]


.....
Signature of the HOD

[Dr. Rekha B. Venkatapur]


.....
**Signature of the Principal/
Director**

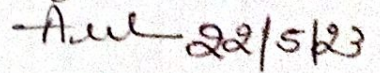
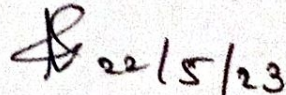
[Dr. Dilip Kumar K]

External Viva

Name of the Examiner

1. Archana Bhat
2. Dr. Uyyajalaini Melkai

Signature with Date


22/5/23

22/5/23

K. S. Institute of Technology
#14, Raghuvanahalli, Kanakapura Road, Bengaluru - 560109

Department of Computer Science & Engineering



KSIT
K.S. INSTITUTE OF TECHNOLOGY
CERTIFICATE

Certified that the Project Work Phase-II (18CSP83) entitled "Food Waste Mangement" is a bonafide work carried out by:

PRAJWAL G

1KS19CS069

SHRIHARSHA S

1KS19CS090

SUHAS S

1KS19CS096

TEJAS N

1KS19CS102

in partial fulfilment for VIII semester B.E., Project Work in the branch of Computer Science and Engineering prescribed by **Visvesvaraya Technological University, Belagavi** during the period of October 2022 to May 2023. It is certified that all the corrections and suggestions indicated for internal assessment have been incorporated in the report deposited in the department library. The Project Work Phase-II Report has been approved as it satisfies the academic requirements in report of project work prescribed for the Bachelor of Engineering degree.

.....
Signature of the Guide

[Mrs. Beena K]

.....
Signature of the HOD

[Dr. Rekha B. Venkatapur]

.....
Signature of the Principal &
Director

[Dr. Dilip Kumar K]

External Viva

Name of the Examiners

1. Archana Bhat

2. Dr. Uyyayalanini Meleel.

Signature with date

-Arel 22/5/23

22/5/23

K. S. Institute of Technology
#14, Raghuvanahalli, Kanakapura Road, Bengaluru - 560109

Department of Computer Science & Engineering



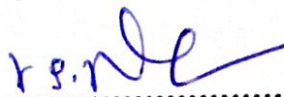
KSIT
K. S. INSTITUTE OF TECHNOLOGY

CERTIFICATE

Certified that the Project Work Phase-II (18CSP83) entitled “A FRAMEWORK FOR SAVING CONTACTS THROUGH VOICE RECOGNITION” is a bonafide work carried out by:


MANASA G L	1KS19CS052
VRATHIKA BILLAVA	1KS19CS116
KEERTHI KUMAR V	1KS20CS402
PRANAV CHANDRAN P	1KS20CS404

in partial fulfilment for VIII semester B.E., Project Work in the branch of Computer Science and Engineering prescribed by **Visvesvaraya Technological University, Belagavi** during the period of February 2023 to May 2023. It is certified that all the corrections and suggestions indicated for internal assessment have been incorporated. The Project Work Phase-II Report has been approved as it satisfies the academic requirements in the report of project work prescribed for the Bachelor of Engineering degree.



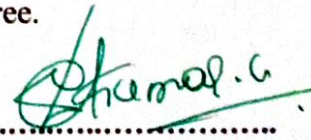
Signature of the
Guide

[Mr. Manoj Kumar S]



Signature of the
HOD

[Dr. Rekha B. Venkatapur]

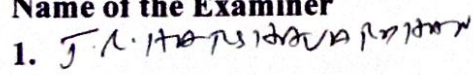


Signature of the
Principal & Director

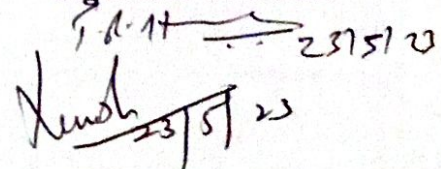
[Dr. Dilip Kumar K]

External Viva

Name of the Examiner

1. 
2. Lenish Praniee

Signature with Date


23/5/23

K. S. Institute of Technology

#14, Raghuvanahalli, Kanakapura Road, Bengaluru - 560109

Department of Computer Science & Engineering



KSIT
K. S. INSTITUTE OF TECHNOLOGY

CERTIFICATE

Certified that the Project Work Phase-II (18CSP83) entitled “PREDICTION OF STAR RATING FROM TEXT REVIEWS BASED ON DEEP LEARNING” is a bonafide work carried out by:

ANAGHA A HEBBAR

1KS19CS012

DEEKSHA NAIDU R

1KS19CS023

LISHA C

1KS19CS049

SINDHU S

1KS19CS091

in partial fulfilment for VIII semester B.E., Project Work in the branch of Computer Science and Engineering prescribed by Visvesvaraya Technological University, Belagavi during the period of February 2023 to May 2023. It is certified that all the corrections and suggestions indicated for internal assessment have been incorporated in the report deposited in the department library. The Project Work Phase-II Report has been approved as it satisfies the academic requirements in report of project work prescribed for the Bachelor of Engineering degree.

Signature of the Guide

[Mrs. Kavya M S]

Signature of the HOD

[Dr. Rekha B. Venkatapur]

Signature of the Principal &
Director

[Dr. Dilip Kumar K]

External Viva

Name of the Examiner

1. Beena. K
2. Laxmi M. C

Signature with Date

K. S. Institute of Technology
#14, Raghuvanahalli, Kanakapura Road, Bengaluru - 560109

Department of Computer Science & Engineering



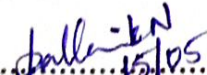
KSIT
K. S. INSTITUTE OF TECHNOLOGY

CERTIFICATE

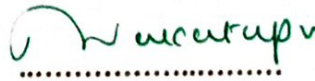
Certified that the Project Work Phase-II (18CSP83) entitled "CLOUD BASED PATIENT HEALTH RECORD" is a bonafide work carried out by:

YASHWANTH S R	1KS19CS113
VARSHA BAI R	1KS19CS110
THANUSHREE S	1KS19CS105
TEJAS P	1KS19CS103

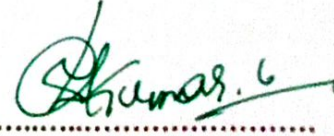
in partial fulfilment for VIII semester B.E., Project Work in the branch of Computer Science and Engineering prescribed by **Visvesvaraya Technological University, Belagavi** during the period of February 2023 to May 2023. It is certified that all the corrections and suggestions indicated for internal assessment have been incorporated in the report deposited in the department library. The Project Work Phase-II Report has been approved as it satisfies the academic requirements in report of project work prescribed for the Bachelor of Engineering degree.


.....
Signature of the Guide

[Ms. Pallavi K N]


.....
Signature of the HOD

[Dr. Rekha B. Venkatapur]


.....
Signature of
Principal & Director
[Dr. Dilip Kumar K]

External Viva


Name of Examiner

1. Archana Bhat

2. Dr. Uyyaputemur Mekal

Signature with date

 22/5/23

 22/5/23

K.S.INSTITUTE OF TECHNOLOGY

#14, Raghuvanahalli, Kanakapura Main Road, Bengaluru-560109



KSIT
K.S. INSTITUTE OF TECHNOLOGY

Department of Computer Science & Engineering

CERTIFICATE

This is to certify that the Project WorkPhase-II (15CSP83) entitled "Timekeeper" is a bonafide work carried out by:

ADARSH SHRESTHA

1KS15CS125

In partial fulfillment for VIII semester B.E, Project Work in the branch of Computer Science and Engineering prescribed by **Visvesvaraya Technological University, Belagavi** during the period of February 2023 to May 2023. It is certified that all the corrections and suggestions indicated for internal assessment have been incorporated. The Project Work Phase-II Report has been approved as it satisfies the academic requirements in the report of project work prescribed for Bachelor of Engineering degree.

.....
Signature of the Guide

[Mr. Krishna Gudi]

.....
Signature of HoD

[Dr. Rekha B Venkatapur]

.....
**Signature of
Principal/Director**

[Dr. Dilip Kumar K]

External Viva

Name of the Examiner

1. J. K. HANAYI HANAYI HANAYI
2. Lenish Pramila

Signature with Date

J. K. H. → 23/5/23
Lenish
23/5/23