

Academic Year 2017-18



Visvesvaraya Technological University

"Jnana Sangama", Belgaum - 590 018, Karnataka State

Dr. H.N. Jagannatha Reddy, BE,ME,Ph.D
REGISTRAR

Phone : (0831) 2405468

Fax : (0831) 2405467

Ref. No:VTU/Aca/2018-19/ 1884/50

Date: 4 JUN 2018

To,
The Principal
Shridevi Institute of Engineering & Technology, Tumakuru

Sir/Madam,

Sub: Sanction of Financial Assistance to the selected projects of UG students of your Institution

Ref: VTU/Aca/2017-18/9702, dtd: 18th January 2018

With reference to the above subject, please find herewith a D.D Bearing No 636200. Dated 25-May-18 of Rs. 70,000 towards the sanction of Financial Assistance to the selected projects of UG students. You are requested to give the amount to the concerned students and obtain an acknowledgement for the same.

The students' receipt of acknowledgement should be sent to the undersigned on or before 15-6-2018.

Yours faithfully

[Signature]
REGISTRAR

Encl: as above

*R&D Docu
to get
Depart of
of
Candidate
HMM*



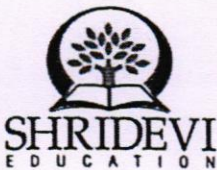
[Signature]
PRINCIPAL
SIET., TUMAKURU.

SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY

An ISO 9001:2008 certified institution


Maralena Halli, Sira Road, Tumakuru-572106

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

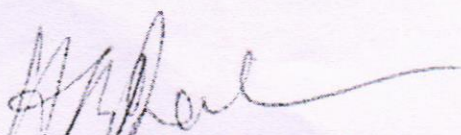


CERTIFICATE

This is to certify a project report on the entitled “INDUSTRIAL OR POWER GRID ELECTRICAL PARAMETER USING DATA ACQUISITION SYSTEM THROUGH WIRELESS TECHNOLOGY” has been successfully carried out by VINUTHA Y H (ISV13EE038), ROJA I K (ISV13EE031), in partial fulfillment of the requirements for the award of **Bachelor of Engineering in Electrical and Electronics Engineering** of the academic year 2017–2018. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the Department Library. The report has been approved as it satisfies the academic requirements in respect of seminar on Current topic prescribed for B.E Degree.


Signature of the Guide

Dr. H B PHANI RAJU •M.E.,MISTE.,Ph.D(VTU)
Prof.&HOD Dept. of EEE
SIET, Tumakuru


Signature of the Principal & HOD

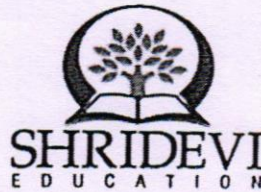
Dr.H B PHANI RAJU ME, MISTE.PH.D(VTU)
Principal & HOD of Dept.of EEE
SIET, Tumakuru

PRINCIPAL
SIET., TUMAKURU.

SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY

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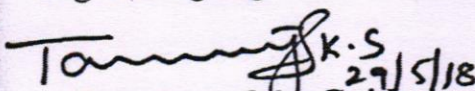
Maralena Halli, Sira Road, Tumakuru-572106

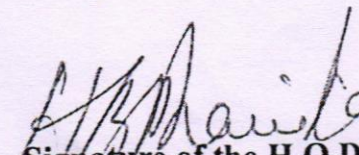


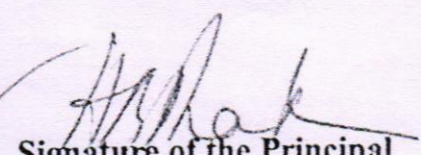
DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

Certificate

Certified that the Project work entitled "Alternate Energy from Busy Road Supporting Smart Street lighting system with Fault Detection using GSM" has been successfully carried out by MALIGE SHIVANANDA (1SV15EE411), AJAY H (1SV11EE003), RAHUL K R (1SV14EE021), MOBIN MATHEW BENNY (1SV09EE026), VIII semester students of Shridevi Institute Of Engineering And Technology in partial fulfilment of the requirement for the award of Bachelor of Engineering in Electrical and Electronics Engineering by Visvesvaraya Technological University, during the academic year 2017-2018. It is certified that all corrections/suggestions indicated for internal assessment have been incorporated in the report deposited in the department library. The report has been approved as it satisfies the academic requirements in respect of Project work on current topic prescribed for Bachelor of engineering degree.


Signature of the Guide
Smt. K.S. TANUJA
M.E.,MISTE ,
Asst.Prof, Dept. of EEE
SIET, Tumakuru


Signature of the H.O.D
Dr.H B PHANI RAJU
ME,Ph.D(VTU),MISTE,
HOD, Dept. of EEE
SIET, Tumakuru


Signature of the Principal
Dr.H B PHANI RAJU
ME,Ph.D(VTU),MISTE,
Principal
SIET, Tumakuru


External viva

Name of Examiners

Signature with date

1.

2.


PRINCIPAL
SIET., TUMAKURU.

SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY

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Sira Road, Tumakuru-572106

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

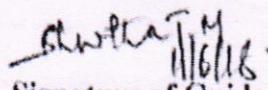


FS 543067

An ISO 9001:2015 Certified Institution

CERTIFICATE

This is to certify that the project work entitled "AN EFFICIENT SOLAR POWER BASED FOUR QUADRANT OPERATION OF BLDC MOTOR" has been successfully carried out by PRASHANTH S (ISV13EE028), VYBHAV N J (ISV13EE039), DEEKSHA S (ISV14EE008) AND POOJA P V (ISV14EE017) students of VIII semester B.E in Electrical and Electronics Engineering, under the supervision and guidance, submitted in partial fulfillment of the requirements for the award of degree in Bachelor of Engineering by Visvesvaraya Technological University, Belagavi-590018, during the academic year of 2017-2018. It is certified that all suggestions indicated for internal assessment have been incorporated in the report deposited in the departmental Library. The report has been approved as it is satisfied the academic requirements in respect of project work on current topic prescribed for Bachelor of Engineering degree.


Signature of Guide

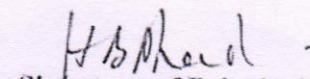
Mrs. Shwetha T M

B.E., M.Tech.,
Asst. Professor Dept. of EEE,
SIET, Tumakuru.


Signature of HOD

Dr. Phaniraju H B

B.E., M.Tech., Ph.D., MISTE
HOD Dept. of EEE,
SIET, Tumakuru.


Signature of Principal

Dr. Phaniraju H B

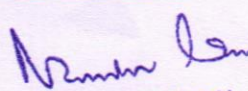
B.E., M.Tech., Ph.D., MISTE
Principal
SIET, Tumakuru.

External Viva

Name of Examiners:

1. G. H. R. A. V. KUMAR
2. S. y. s. e. l. a. A. c. i. j. j. u. n. o. u. r. a

Signature with Date:


PRINCIPAL
SIET, TUMAKURU... G. H. R. A. V. K. U. M. A. R. 14.6.18

... 14/6/18



Sri Shridevi Charitable Trust ®

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Sira Road, Tumakuru – 572 106. Karnataka.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that, the project entitled "IDENTITY-BASED DATA OUTSOURCING WITH COMPREHENSIVE AUDITING IN CLOUDS" has been successfully carried out by AMAL KRISHINA R [ISVI2CS003], MD.YOUNUS SHAHAN [ISVI3CS044], MANJUNATHA M N [ISVI4CS034], SHARATH N [ISVI4CS065], in partial fulfillment for the award of Bachelor of Engineering in Computer Science & Engineering of the Visvesvaraya Technological University, Belagavi during the academic year 2017-18. It is certified that all the corrections/suggestions indicated for internal assessments have been incorporated in the report. The project report has been approved as it certifies the academic requirements in respect of project work prescribed for the Bachelor of Engineering Degree.

Mr. Venugopal D 11/6/2018

Signature of Guide

Mr. Venugopal D B.E.,M.Tech.,
Assistant Professor,
Dept.of CSE,
SIET,Tumakuru.

Prof. C V Shanmuka Swamy 11/6/18

Signature of H.O.D

Prof. C V Shanmuka Swamy B.E.,ME.,MISTE.,
Associate Professor & HOD
Dept.of CSE,
SIET,Tumakuru.

Dr. H B Phani Raju

Signature of Principal

Dr. H B Phani Raju M.E.,Ph.D.,MISTE.,
Principal,
SIET,Tumakuru

Manjunatha M N

PRINCIPAL
SIET, TUMAKURU.

Name of the Examiners

1. *Prof. Shanmuka Swamy*
2. *Geetha Jk*

Signature with date

Prof. Shanmuka Swamy
13/6/18



Department of Information Science and Engineering

CERTIFICATE

Certified that the project work entitled "Image Steganography Using Uniform Division and Unite Technique" carried out by Ms. Asma Tabasum (1SV13IS004), Ms. Manjushree M (1SV13IS014), Mr. Shashidhara N J (1SV13IS020), bonafide students of Shridevi Institute of Engineering & Technology in partial fulfillment for the award of Bachelor of Engineering in Information Science & Engineering of the Visvesvaraya Technological University, Belagavi, during the year 2017-18. It is certified that all corrections/suggestions indicated for internal assessment have been incorporated in the report deposited in the departmental library. The project report has been approved as it satisfies the academic requirements in respect of project work prescribed for the said Degree.

Signature of Guide

Prof. Banu Prakash H P
B.E., M.Tech

Asst. Professor, Dept. of ISE.

Signature of HOD

Prof. H. R. Kumar
B.E., M.Tech

Asst. Prof. & Head, Dept. of ISE

Signature of Principal

Dr. H. B. Phani Raju
B.E., M.E., Ph.D (VTU)

Principal, SIET, Tumakuru

PRINCIPAL
SIET., TUMAKURU.

External Viva

Name of the examiners

1. Kumar H P
2. G. Lingama Gowda

Signature with date

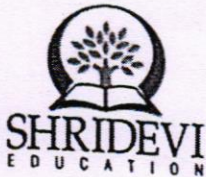
G. L. Gowda 14/6/18
14/6/18

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



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Certificate

This is to certify that the project work entitled "MONITORING & CONTROLLING OF INDUSTRIAL AUTOMATION USING SENSOR BASED APPLICATIONS FOR INTERNET OF THINGS(IoT)" has been successfully carried out by MANDARA N R (ISV14EE011), PRIYA SURESH (ISV14EE019), SHEEBA JAHAN (ISV14EE024), NETHRAVATHI E (ISV15EE413), students of VIII semester B.E in Electrical and Electronics Engineering, under the supervision and guidance, submitted in partial fulfillment of the requirements for the award of degree in Bachelor of Engineering by Visvesvaraya Technological University, Belagavi-590018, during the academic year of 2017-2018. It is certified that all suggestions indicated for internal assessment have been incorporated in the report deposited in the Departmental Library. The report has been approved as it is satisfied the academic requirements in respect of project work on current topic prescribed for Bachelor of Engineering Degree.

Mr. Siddappaji M R
Signature of Guide

Mr. Siddappaji M R

B.E., M.Tech., MISTE
Asst. Professor Dept. of EEE,
SIET, Tumakuru.

Dr. H.B Phaniraju
Signature of HOD

Dr. H.B Phaniraju

B.E., M.Tech., Ph.D(VTU), MISTE
HOD Dept. of EEE,
SIET, Tumakuru.

Dr. H.B Phaniraju
Signature of Principal

Dr. H.B Phaniraju

B.E., M.Tech., Ph.D(VTU), MISTE
Principal
SIET, Tumakuru.

External Viva

Name of Examiners:

1. ... *G. H. RAVIKUMAR*
2. ... *Syeda Azeemulla*

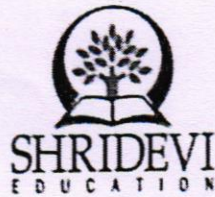
Signature with Date:

Principal
PRINCIPAL
SIET, TUMAKURU. *14/6/18*

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FS 543667

An ISO 9001:2015 Certified Institution

DEPARTMENT OF MECHANICAL ENGINEERING

CERTIFICATE

This is to certify that the project work entitled "DESIGN AND FABRICATION OF MAGLEV WINDMILL" carried out by ALEX CEASER [USN:1SV14ME401] KUSHAL KUMAR V [USN:1SV14ME412] LOHITH T K [USN:1SV14ME414] T S BIRESH HEGGADI [USN:1SV15ME428] students of Shridevi Institute of Engineering and Technology, in the Branch of Mechanical Engineering, under the supervision and guidance, submitted in partial fulfillment of the requirements for the award of degree in Bachelor of Engineering by Visvesvaraya Technological University, Belagavi-590018, during the academic year of 2017-2018. It is certified that all suggestions indicated for internal assessment have been incorporated in the report deposited in the Departmental Library. The report has been approved as it is satisfied the academic requirements in respect of project work on current topic prescribed for Bachelor of Engineering Degree.

Signature of Guide

Mr. B H Vasudevamurthy

B.E., ME, MISTE, (Ph.D)
Dept. of ME,
SIET, Tumakuru.

Signature of HOD

Mr. B H Vasudevamurthy

B.E., ME, MISTE (PhD)
HOD Dept. of ME,
SIET, Tumakuru.

Signature of Principal

Dr. H.B Phaniraju

B.E., M.Tech., Ph.D(VTU), MISTE,
Principal
SIET, Tumakuru.

External Viva

Name of Examiners:

- 1.
- 2.

Signature with Date:

2/5/18
PRINCIPAL
SIET., TUMAKURU.



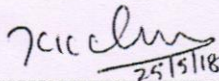
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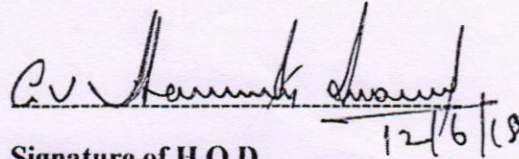
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

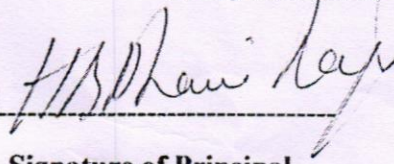
This is to certify that, the project entitled “PRESERVE PRIVACY FOR SENSITIVE DATA IN LARGE SCALE NETWORK” has been successfully carried out by PRATHIBHA S [ISV14CS047], RESHMA M [ISV14CS056], SAHANA CHANDRU [ISV14CS059], SHARANYA S [ISV14CS063], in partial fulfillment for the award of Bachelor of Engineering in Computer Science & Engineering of the Visvesvaraya Technological University, Belagavi during the academic year 2017-18. It is certified that all the corrections/suggestions indicated for internal assessments have been incorporated in the report. The project report has been approved as it certifies the academic requirements in respect of project work prescribed for the Bachelor of Engineering Degree.


25/5/18

Signature of Guide
Mr. CHARAN K V B.E., M.Tech.,(Ph.D)
Assistant Professor, Dept. of CSE,
Dept. of CSE,
SIET, Tumakuru.


12/6/18

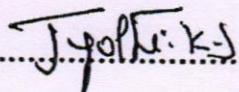
Signature of H.O.D
Prof. C V Shanmukaswamy B.E.,ME.,MISTE,
Associate Professor & HOD
Dept. of CSE,
SIET, Tumakuru.



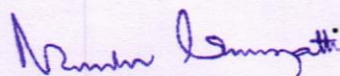
Signature of Principal
Dr. Phani Raju H.B M.E.,Ph.D.,MISTE,
Principal,
SIET, Tumakuru

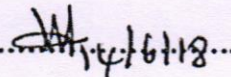
Name of the Examiners

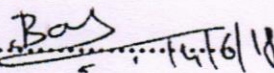
Signature with date

1.....

2.....Basavesha D


PRINCIPAL
SIET, TUMAKURU.


12/6/18


12/6/18

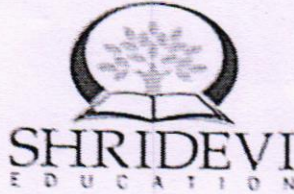
Sri Shridevi Charitable Trust (R.)

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Sira Road, Tumakuru-572106, Karnataka

2017 - 2018



DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Certificate

This is to certified that the Project Work (10ECP85) entitled "IOT BASED SMART POWER MANAGEMENT FOR BUILDING" carried out by B S SRINIVAS REDDY (1SV13EC007), PAVAN KUMAR B S (1SV14EC022), SUREKHA P R (1SV14EC039), the bonafide students of Shridevi Institiute of Engineering and Technology, Tumakuru- 572106, in partial fulfillment for the award of Bachelor of Engineering in Electronics & Communication Engineering of the Visvesvaraya Technological University, Jnana Sangama, Belagavi-590018, during the academic year 2017-2018. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the departmental library. The Project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the Bachelor of Engineering Degree.

Latha 14/6/18
Signature of the Guide
Mrs. LATHA K
M.Tech.,MISTE
Assistant Professor

Aijaz 12/06/18
Signature of the H.O.D
Prof. Aijaz Ahamad Sharief
M.Tech.,MISTE.

H.B. Phani Raju
Signature of the Principal
Dr. H.B.Phani Raju
M.E.,Ph.D.(VTU),MISTE

External viva

Name of the Examiners

Signature with date

1. PRASANNA KUMAR.BK

Prasanna Kumar 14/6/18

2. RUPRESH M.D

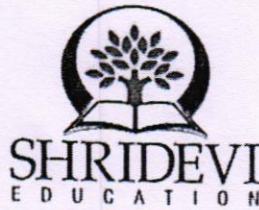
PRINCIPAL
SIET., TUMAKURU.

Rupresh M.D 14/6/18

SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY

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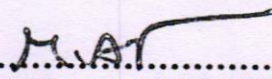


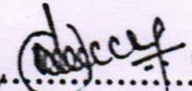
DEPARTMENT OF CIVIL ENGINEERING

CERTIFICATE

Certified that a project report on entitled “ROAD ACCIDENTS ANALYSIS OF A SELECTED ROAD STRETCH” has been successfully carried out by GYANI TAYENG (ISV14CV010), KUSUMA M R (ISV14CV015), MALLIKARJUNA N HALLAD (ISV14CV019), CHETAN G (ISV15CV406), students of Shridevi Institute of Engineering and Technology, Tumkuru -572106, in partial fulfillment of project for the award of Bachelor of Engineering in Civil Engineering of the Visvesvaraya Technological University, Jnana Sangama, Belagavi -590018 during the academic year 2017-2018. It is certified that all corrections and suggestions indicated for internal assessment have been incorporated in the report deposited in the Department library. The report has been approved as it satisfies the academic requirement in respect of project on current topic prescribed for B.E Degree.

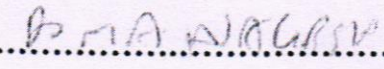
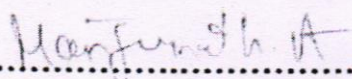

.....
Signature of the Project Guide
Mr. Prakash J
Asst. Professor
Dept. of Civil Engineering
SIET, Tumakuru


.....
Signature of the H O D
Dr. M A Nagesh
Professor
Dept. of Civil Engineering
SIET, Tumakuru

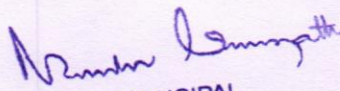

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Signature of the Principal
Dr. H B Phani Raju
Principal
SIET, Tumakuru.

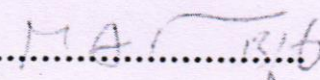
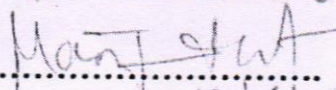
External Viva

Name of the Examiners

- 1 
.....
- 2 
.....

Signature with date


PRINCIPAL
SIET., TUMAKURU.


.....

.....



Sri Shridevi Charitable Trust @
SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY
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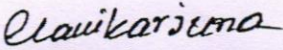


Department of Information Science and Engineering

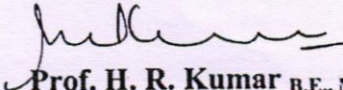
CERTIFICATE

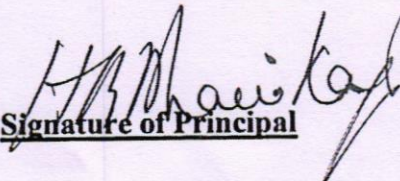
Certified that the project work entitled "Enhancement of Energy Efficient PDORP Protocol in WSN" carried out by Mr. Mohammed Arbaz (ISV14IS011), Ms. Shree Gowri M (ISV14IS021), Ms. Shruthi S (ISV14IS022), Ms. Sukrutha U (ISV14IS023), bonafide students of Shridevi Institute of Engineering & Technology in partial fulfillment for the award of Bachelor of Engineering in Information Science & Engineering of the Visvesvaraya Technological University, Belagavi, during the year 2017-18. It is certified that all corrections/suggestions indicated for internal assessment have been incorporated in the report deposited in the departmental library. The project report has been approved as it satisfies the academic requirements in respect of project work prescribed for the said Degree.

Signature of Guide


Prof. Mallikarjunaswamy N. J B.E., M.Tech
Assistant Professor, Dept. of ISE.

Signature of HOD


Prof. H. R. Kumar B.E., M.Tech
Asst. Prof. & Head, Dept. of ISE


Signature of Principal

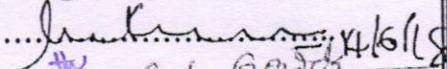
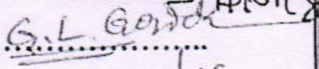
Dr. H. B. Phani Raju B.E., M.E., Ph.D (VTU)
Principal, SIET, Tumakuru

External Viva

Name of the examiners

1. Kumar H.R.
2. G. Lingana Gowde

Signature with date

 4/6/18
 5/6/18
PRINCIPAL
SIET., TUMAKURU.



Sri Shridevi Charitable Trust
SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY

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(An ISO 9001:2008 Certified Institution)

Sira Road, Tumakuru – 572 106. Karnataka.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that, the project entitled “AN EFFICIENT TECHNIQUE FOR BLOOD CELL COUNTING AND DETECTION OF LEUKAEMIA IN MICROSCOPIC BLOOD SAMPLES” has been successfully carried out by ARCHANA O [ISV14CS007], HIMA BINDU N [ISV14CS018], KAVYA N [ISV14CS022], KAVYA S [ISV14CS023], in partial fulfillment for the award of Bachelor of Engineering in Computer Science & Engineering of the Visvesvaraya Technological University, Belagavi during the academic year 2017-18. It is certified that all the corrections/suggestions indicated for internal assessments have been incorporated in the report. The project report has been approved as it certifies the academic requirements in respect of project work prescribed for the Bachelor of Engineering Degree.

[Handwritten Signature]
12/6/18

Signature of Guide & HOD

Prof. C V Shanmukaswamy B.E.,ME.,MISTE
Associate Professor & HoD
Dept. of CSE,
SIET, Tumakuru.

[Handwritten Signature]

Signature of Principal

Dr. H.B Phani Raju M.E.,Ph.D.,MISTE,
Principal,
SIET, Tumakuru

Name of the Examiners

1..... *[Handwritten Signature]*

2..... *[Handwritten Signature]*

Signature with date

..... *[Handwritten Signature]* 14/6/18

[Handwritten Signature] 14/6/18
PRINCIPAL
SIET., TUMAKURU.

Sri Shridevi Charitable Trust ®



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that, the project entitled "ROBUST AND AUDITABLE ACCESS CONTROL WITH MULTIPLE ATTRIBUTE AUTHORITIES FOR PUBLIC CLOUD STORAGE" has been successfully carried out by SHAJO THOMAS [ISV13CS068], VASIM KHAN J [ISV13CS088], PRIYANKA P [ISV14CS049], SINDHUJA A.M [ISV14CS067], in partial fulfillment for the award of Bachelor of Engineering in Computer Science & Engineering of the Visvesvaraya Technological University, Belagavi during the academic year 2017-18. It is certified that all the corrections/suggestions indicated for internal assessments have been incorporated in the report. The project report has been approved as it certifies the academic requirements in respect of project work prescribed for the Bachelor of Engineering Degree.

Signature of Guide

M. Swetha K.H B.E., M.Tech.,
Assistant Professor,
Dept. of CSE,
SIET, Tumakuru.

Signature of H.O.D

Prof. C V Shanmukaswamy B.E., M.E., MISTE,
Associate Professor & HOD
Dept. of CSE,
SIET, Tumakuru.

12/6/18

Signature of Principal

Dr. Phani Raju H.B M.E., Ph.D., MISTE,
Principal,
SIET, Tumakuru

Name of the Examiners

1. C.V. Shanmukaswamy

2. Geetha Jk

Signature with date

GK 13/6/18

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SIET, TUMAKURU.



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 Sira Road, Tumakuru – 572 106. Karnataka.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that, the project entitled “Conjunctive Keyword Search With Designated Tester and Timing Enabled Proxy Re-Encryption Function for E-Health Clouds” has been successfully carried out by SATHVIK P [ISV14CS061], SHAHEENA D [ISV14CS062], GIRISH R [ISV15CS400], MARUTHI PRASANNA R S [ISV15CS403] in partial fulfillment for the award of Bachelor of Engineering in Computer Science & Engineering of the Visvesvaraya Technological University, Belagavi during the academic year 2017-18. It is certified that all the corrections/suggestions indicated for internal assessments have been incorporated in the report. The project report has been approved as it certifies the academic requirements in respect of project work prescribed for the Bachelor of Engineering Degree.

HM

 13/6/2018

Signature of Guide
 Mr. Mallesh H L B.E., M.Tech.,
 Assistant Professor
 Dept. of CSE,
 SIET, Tumakuru.

C.V. Shanmukaswamy

 13/6/18

Signature of H.O.D
 Prof. C V Shanmukaswamy B.E., M.E., MISTE,
 Associate Professor & HOD
 Dept. of CSE,
 SIET, Tumakuru.

H.B. Phani Raju

Signature of Principal
 Dr. Phani Raju H.B M.E., Ph.D., MISTE,
 Principal,
 SIET, Tumakuru

Name of the Examiners

1..... *Jyothika*

2..... *Balaveha D*

Balaveha D

 PRINCIPAL
 SIET., TUMAKURU.

Signature with date

W. H. S. S.

 13/6/18

Bal

 13/6/18

Shridevi Institute of Engg & Technolgy

Sira Road Tumkur

VTU Projects (UG)

Ledger Account

1-Apr-2018 to 31-Mar-2019

Page 1

Date	Particulars	Vch Type	Vch No.	Debit	Credit
25-6-2018	Dr Canara Bank A/c No: 5289201000003 <i>DD NO:636200 Sanction of Financial assistance to the UG Students Projects work (VTU)</i>	Receipt	1776		70,000.00
					70,000.00
	Cr Closing Balance			70,000.00	
				70,000.00	70,000.00

Manjunath
PRINCIPAL
SIET, TUMAKURU.

2017-18

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru – 560 012

Website: <http://www.kscst.iisc.ernet.in/spp.html> || Email: spp@kscst.iisc.ernet.in || Phone: 080-23600978

LIST OF PROJECTS SANCTIONED UNDER THE 41ST SERIES OF STUDENT PROJECT PROGRAMME: 2017-18

119. SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY, TUMAKURU

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	DEGREE	NAME OF THE GUIDE	NAME OF THE TEAM LEADER	SANCTIONED AMOUNT (in Rs.)
455.	41S_BE_1414	SMS BASED THEFT DETORENT SYSTEM FOR AUTOMOBILE	MECHANICAL ENGINEERING	BE	Mr. MALTESHA P J	Mr. CHETHAN B S	7000.00
456.	41S_BE_2119	COUNTING OF BLOOD COMPONENTS (RBCs, WBCs, PLATELETS) IN MICROSCOPIC IMAGES USING IMAGE PROCESSING	COMPUTER SCIENCE AND ENGINEERING	BE	Prof. C V SHANMUKA SWAMY	Ms. HIMA BINDU N	6000.00
457.	41S_BE_2234	TRAFFIC RULES VIOLATION DETECTING SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	Prof. PRASANNAKUMAR B K	Ms. SHRUTHI D S	6000.00
458.	41S_BE_2239	AUTOMATION OF EVALUATION OF VEHICLE DRIVING TEST AND LICENSING WITH BIOMETRIC THUMB SYSTEM FOR RTO.	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	Prof. MADHU B C	Ms. VARSHA TV	6500.00
459.	41S_BE_2240	AUTOMATIC SPEED CONTROL AND COLLISION AVOIDANCE IN VECHICLES	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	Mr. HARISH B	Ms. ADARSHA D S	5000.00
460.	41S_BE_2258	WIRELESS POWER LINE MONITORING AND SAFETY SYSTEM WITH EMERGENCY AUTO TRIPPING FOR COMMON MEN, ANIMALS AND ELECTRICTY BOARDS TECHNICIANS	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	Mr. MADHU B C	Mr. SHAHBAN ALAM	6000.00
461.	41S_BE_2470	SMART DUMPING MONITORING SYSTEM	COMPUTER SCIENCE AND ENGINEERING	BE	Prof. SUTHAN R	Mr. JAIYANT PRASAD	6000.00
462.	41S_BE_2661	PAPAYA BASED SILVER NANOPARTICLE AND THEIR ANTI-HIV ACTIVITY	BIOTECHNOLOGY	BE	Dr. C.P. CHANDRAPPA	Ms NAMRATHA D	5000.00

Namur Sanyal
PRINCIPAL
SIET., TUMAKURU.

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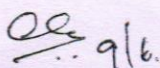
Sira Road, TUMKUR – 572106.

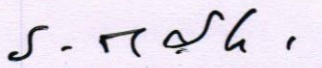


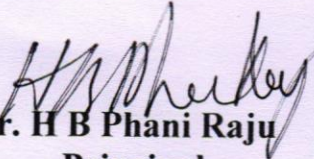
DEPARTMENT OF MECHANICAL ENGINEERING

CERTIFICATE

Certified that the project report entitled "SMS BASED THEFT DETERRENT SYSTEM FOR AUTOMOBILE" Carried out by CHETHAN B S (1SV15ME404), DARSHAN Y P (1SV15ME405), PRASHANTH D L (1SV15ME417), PURUSHOTHAMA B N (1SV15ME418) of bonafide students of shridevi institute of engineering and technology, Tumkuru in partial fulfillment for the award of degree **Bachelor of Engineering in Mechanical Engineering of Visvesvaraya Technological University, Belagavi** during the year 2017-2018. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The seminar report has been approved as it satisfies the academic requirements in respect of seminar work prescribed for the said Degree.


Prof. Maltesha P J
Guide

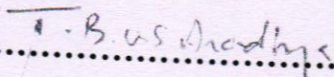

Dr. S M Shashidhara
HOD

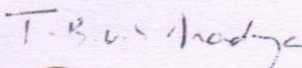

Dr. H B Phani Raju
Principal

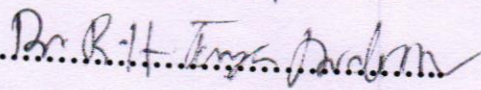
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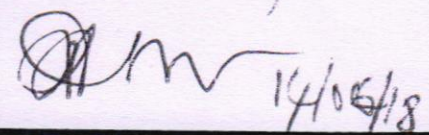
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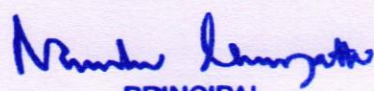
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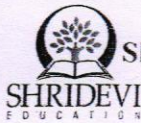
1. 
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2. 
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14/05/18


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SIET, TUMKUR.



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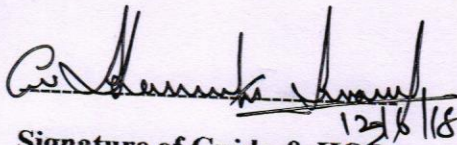


Sira Road, Tumakuru – 572 106. Karnataka.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

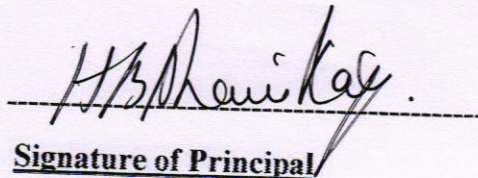
CERTIFICATE

This is to certify that, the project entitled “AN EFFICIENT TECHNIQUE FOR BLOOD CELL COUNTING AND DETECTION OF LEUKAEMIA IN MICROSCOPIC BLOOD SAMPLES” has been successfully carried out by ARCHANA O [ISV14CS007], HIMA BINDU N [ISV14CS018], KAVYA N [ISV14CS022], KAVYA S [ISV14CS023], in partial fulfillment for the award of Bachelor of Engineering in Computer Science & Engineering of the Visvesvaraya Technological University, Belagavi during the academic year 2017-18. It is certified that all the corrections/suggestions indicated for internal assessments have been incorporated in the report. The project report has been approved as it certifies the academic requirements in respect of project work prescribed for the Bachelor of Engineering Degree.


 12/6/18

Signature of Guide & HOD

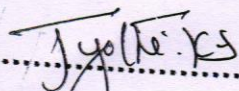
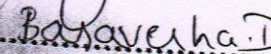
Prof. C V Shanmukaswamy B.E.,ME.,MISTE
 Associate Professor & HoD
 Dept. of CSE,
 SIET, Tumakuru.



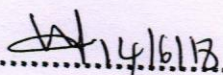
Signature of Principal

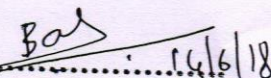
Dr. H.B Phani Raju M.E.,Ph.D.,MISTE,
 Principal,
 SIET, Tumakuru

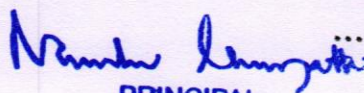
Name of the Examiners

1. 
 2. 

Signature with date


 14/6/18


 14/6/18


 PRINCIPAL
 SIET, TUMKUR.

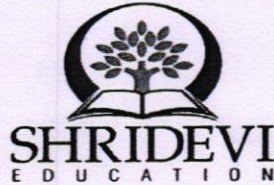
Sri Shridevi Charitable Trust (R.)

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Sira Road, Tumakuru-572106, Karnataka

2017 - 2018



DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Certificate

This is to certified that the Project Work (10ECP85) entitled "TRAFFIC RULES VIOLATION DETECTING SYSTEM" carried out by SHRUTHI D S (1SV13EC046), SHRUTI KHATAVAKAR (1SV13EC047), RANI AMULYA H R (1SV14EC027), VIKAS PATEL R K (1SV14EC044), the bonafide students of Shridevi Institute of Engineering and Technology, Tumakuru- 572106, in partial fulfillment for the award of Bachelor of Engineering in Electronics & Communication Engineering of the Visvesvaraya Technological University, Jnana Sangama, Belagavi-590018, during the academic year 2017-2018. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the departmental library. The Project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the Bachelor of Engineering Degree.

Signature of the Guide

Mr. Prasanna Kumar B K
M.Tech.,MISTE
Assistant Professor

Signature of the H.O.D

Prof. Aijaz Ahamad Sharief
M.Tech.,MISTE

Signature of the Principal

Dr. H.B.Phani Raju
M.E.,Ph.D.(VTU),MISTE

External viva

Name of the Examiners

1. PRASANNAKUMAR BK
2. RUDREH M.P

Signature with date

13/6/18
13/6/18

Principal
PRINCIPAL
SIET, TUMKUR.

Sri Shridevi Charitable Trust (R.)

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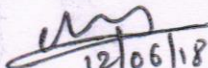
2017 - 2018

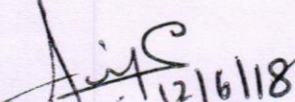


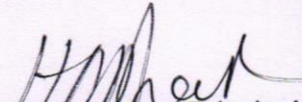
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Certificate

This is to certify that the Project Work (10ECP85) entitled "AUTOMATION OF EVALUATION OF VEHICLE DRIVING TEST AND LICENSING WITH BIOMETRIC THUMB SYSTEM FOR RTO" carried out by MANJUSHREE T (1SV15EC405), PAVITHRA N (1SV15EC408), REKHA Y (1SV15EC412), VARSHA T V (1SV15EC414), the bonafide students of Shridevi Institute of Engineering and Technology, Tumakuru- 572106, in partial fulfillment for the award of Bachelor of Engineering in Electronics & Communication Engineering of the Visvesvaraya Technological University, Jnana Sangama, Belagavi-590018, during the academic year 2017-2018. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the departmental library. The Project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the Bachelor of Engineering Degree.


12/06/18
Signature of the Guide
Mr. Madhu B C
M.Tech.,MISTE
Assistant Professor


12/6/18
Signature of the H.O.D
Prof. Aijaz Ahamed Sharief
M.Tech.,MISTE.

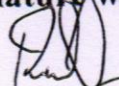
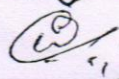

Signature of the Principal
Dr. H.B. Phani Raju
M.E.,Ph.D.,MISTE

External viva

Name of the Examiners

1. RUDRESH M.D
2. Prasanna kumar. BK.

Signature with date


13/6/2018

13/6/2018


PRINCIPAL
SIET. TUMKUR.

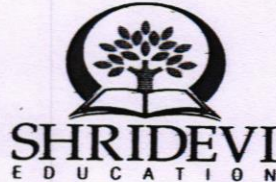
Sri Shridevi Charitable Trust (R.)

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Sira Road, Tumakuru-572106, Karnataka

2017 - 2018



DEPARTMENT OF ELECTRONICS & COMMUNICATION

ENGINEERING

Certificate

This is to certified that the Project Work (10ECP85) entitled "AUTOMATIC SPEED CONTROL AND COLLISION AVOIDANCE IN VEHICLES" carried out by ADARSHA D S (ISV14EC001), HARISHA G M (ISV14EC010), K PRIYANKA (ISV14EC012), MADHU K (ISV14EC16), the bonafide students of Shridevi Institute of Engineering and Technology, Tumakuru- 572106, in partial fulfillment for the award of Bachelor of Engineering in Electronics & Communication Engineering of the Visvesvaraya Technological University, Jnana Sangama, Belagavi-590018, during the academic year 2017-2018. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the departmental library. The Project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the Bachelor of Engineering Degree.

Signature of the Guide
Mr. Harish B M Tech, MISTE

Signature of the H.O.D
Prof. Aijaz Ahamad Sharief
M.Tech.,MISTE

Signature of the Principal
Dr. H.B.Phani Raju
M.E.,Ph.D.(VTU),MISTE

External viva

Name of the Examiners

Signature with date

1. Prasonnakumar B.K

13/01/18

2. RUDRESH M.D

13/01/2018

Principal Signature

**PRINCIPAL
SIET. TUMKUR.**

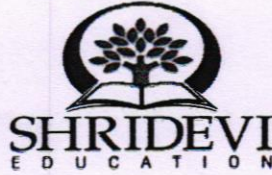
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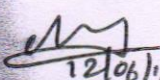
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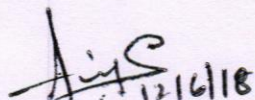


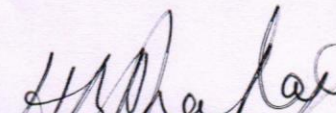
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Certificate

This is to certify that the Project Work (10ECP85) entitled "WIRELESS BASED POWER LINE MONITORING AND SEFETY SYSTEM WITH EMERGENCY AUTO TRIPPING FOR COMMON MEN, ANIMALS AND ELECTRICITY BOARD TECHNICIANS" carried out by BYRESHA R (1SV14EC004), PADMESH SHEKHAR (1SV13EC030), SHAHBAN ALAM (1SV13EC043), WANGKHEIMAYUM PUSHPARANI DEVI(1SV13EC058), the bonafide students of Shridevi Institute of Engineering and Technology, Tumakuru- 572106, in partial fulfillment for the award of Bachelor of Engineering in Electronics & Communication Engineering of the Visvesvaraya Technological University, Jnana Sangama, Belagavi-590018, during the academic year 2017-2018. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the departmental library. The Project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the Bachelor of Engineering Degree.


12/06/18
Signature of the Guide
Mr. MADHU B.C
M.Tech, MISTE
Assistant Professor


12/6/18
Signature of the H.O.D
Prof. Aijaz Ahamed Sharief
M.Tech, MISTE.

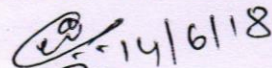
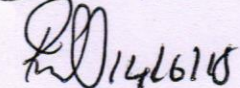

Signature of the Principal
Dr. H.B. Phani Raju
M.E, Ph.D, MISTE

External viva

Name of the Examiners

1. PRASANNA KUMAR. BK
2. RUDRESH M.D

Signature with date


14/6/18

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PRINCIPAL
SIET, TUMKUR.



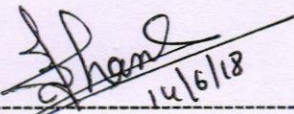
Sri Shridevi Charitable Trust ®
SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

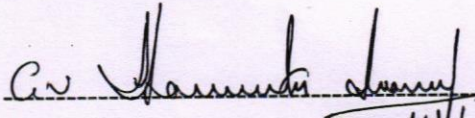
• This is to certify that, the project entitled “**SMART DUMPING MONITORING SYSTEM**” has been successfully carried out by ANJALI KUMARI [1SV13CS005], AMIT RAJ [1SV14CS005], DIWAKAR PAUDEL [1SV14CS015], JAIYANT PRASAD [1SV14CS020], in partial fulfillment for the award of **Bachelor of Engineering in Computer Science & Engineering** of the **Visvesvaraya Technological University, Belagavi** during the academic year **2017-18**. It is certified that all the corrections/suggestions indicated for internal assessments have been incorporated in the report. The project report has been approved as it certifies the academic requirements in respect of project work prescribed for the Bachelor of Engineering Degree.



14/6/18

Signature of Guide

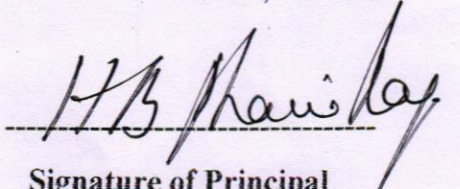
Mr. Suthan R B.E., M.Tech., MISTE.,
Assistant Professor, Dept. of CSE,
Dept. of CSE,
SIET, Tumakuru.



14/6/18

Signature of H.O.D

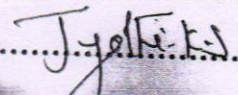
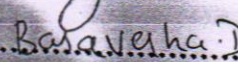
Prof. C V Shanmukaswamy B.E., M.E., MISTE.,
Associate Professor & HOD
Dept. of CSE,
SIET, Tumakuru.



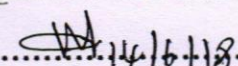
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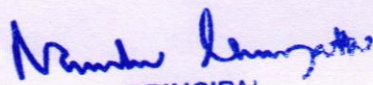
Dr. Phani Raju H.B M.E., Ph.D., MISTE.,
Principal,
SIET, Tumakuru

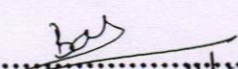
Name of the Examiners

1.....
2.....

Signature with date

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.....14/6/18.....


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SIET, TUMAKURU

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.....14/6/18.....