

SAMSKRUTHI COLLEGE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE, New Delhi Affiliated to JNTUH, Hyderabad.)
Kondapur (V), Ghatkesar(M),Rangureddy (Dist)-501301
DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE

This is to certify that the technical major project report entitled "EXPERIMENTAL ANALYSIS ON THE USE OF COCONUT SHELL AS COARSE AGGREGATE " being submitted by M.Vinod (13U11A0125), N.Narender (13U11A0126), P.Praveen (13U11A0127), P.Prashanth (13U11A0128),R.Saikumar (13U11A0130), bearing in partial fulfillment for the award of the degree of Bachelor of technology in civil engineering to the Jawaharlal Nehru Technological University, Hyderabad is a record of bonafide work carried out by her under our guidance and supervision.

P. Anjaiah
Project guide 28/4/17

Mr.P.ANJAIAH
Asst Professor,
Department of Civil,
Samskruthi college of engineering
& technology .

[Signature]
Internal Examiner

[Signature]
Head of the Department

Mr.SELIN RAVI KUMAR. Ph.D
Professor & HOD,
Department of Civil,
Samskruthi college of engineering
& technology .

[Signature]
External Examiner

[Signature]
Principal
Samskruthi College of Engg. & Technoio,
Kondapur (V), Ghatkesar (M), R.R. Dist

DEPARTMENT OF CIVIL ENGINEERING
SAMSKRUTI COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, Affiliated by JNTUH)

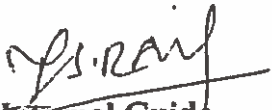
Kondapur (Vil), Ghatkesar (M), Medchal (D) – 501401, Telangana.

2016 - 2017



CERTIFICATE

This is to be certify that, this project report entitled "EXPERIMENTAL STUDIES OF BITUMEN WITH POLYMERS" is the bonafide work carried out by **K.HARSHAVARDHAN REDDY(13U11A0139),M.SREEDHAR(13U11A0141),G.RAKESH(14U15A0103),K.ASHOK(14U15A0104),K.SREEDHAR(14U15A0105)** in partial fulfillment of requirement for the award of bachelor of technology in civil engineering to the Jawaharlal Nehru Technological University, Hyderabad. The result embodied in this project report has not been submitted by any other university or institute for the award of Degree or Diploma.


Internal Guide

Mr. V. Shiva Kumar Reddy
Asst. Professor


External Examiner


Head of the Department

Mr. C. Selin Ravi Kumar
Professor & HOD



Principal
Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY
KONDAPUR(V), GHATKESAR(M), RANGA REDDY DIST.
[Approved by AICTE and Affiliated to JNTUH, HYDERABAD]

DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE

Certified that this is a bonafide record of the dissertation work entitled, "A COMPARATIVE STUDY OF DIFFERENT CONFIGURATION OF SHEAR WALL LOCATION IN SOFT STOREY BUILDING SUBJECTED TO SEISMIC LOAD", done by SONY bearing H.T. No: 14U11D2017 submitted to the faculty of CIVIL ENGINEERING, in partial fulfillment of the requirements for the Degree of MASTER OF TECHNOLOGY in STRUCTURAL ENGINEERING from Jawaharlal Nehru Technological University, Hyderabad.

G. Naresh Kumar Reddy
Internal Guide

Mr. G.Naresh Kumar Reddy M.Tech.
Asst.Professor

Reddy
Head of the Department
Head of Department
K.Prathap Reddy, M.Tech.
Samskruti College of Engg & Tech
Asst. Professor Dist-501 301
Ghatkesar

Pril
External Examiner
21/10/16
(1)

109
Principal
Samskruti College of Engg. & Technoio.
Kondapur (V), Ghatkesar (M), R.R. Dist

16-17

**SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY
KONDAPUR(V), GHATKESAR(M), RANGA REDDY DIST.**


[Approved by AICTE and Affiliated to JNTUH, HYDERABAD]


DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



CERTIFICATE

Certified that this is a bonafide record of the dissertation work entitled, "A SINGLE-PHASE GRID-CONNECTED FUEL CELL BASED ON A BOOST-INVERTER SYSTEM", done by K.KAVITHA bearing H.T. No ;12U11A0222 , K.SRIKANTH bearing H.T. No: 12U11A0219, S.JAGADEESH PRASAD bearing H.T. NO ; 13U15A0209, RATHOD SATISH KUMAR bearing H.T. NO ; 13U15A0224 submitted to the faculty of Electrical Engineering, in partial fulfillment of the requirements for the Degree of Bachelor of Technology in Electrical & Electronics Engineering from Jawaharlal Nehru Technological University, Hyderabad.


Internal Guide
Mr.R.SAIKRISHNA, M.Tech.
Asst.Professor


Head of the Department
Mr.A.SURESHKUMAR, M.Tech(Ph.D)
Assoc.Professor


External Examiner

Head of Department
D. S. SURESH
Samskruti College of Engg. & Tech
Ghatkesar, R.R. Dist-501301


Principal
Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

**SAMSKRUTHI COLLEGE OF ENGINEERING AND TECHNOLOGY
KONDAPUR (V), GHATKESAR (M), RANGA REDDY DIST.**

[Approved by AICTE and Affiliated to JNTUH, HYDERABAD]

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



CERTIFICATE

Certified that this is a bonafide record of the dissertation work entitled, "GRID CONNECTED PV INVERTER SYSTEM", done by B.MANOHAR bearing H.T. No; 13U15A0202, R.NARSING NAIK bearing H.T. No: 12U11A0239, M.PARUSHARAM bearing H.T.NO:12U11A0223 submitted to the faculty of Electrical Engineering, in partial fulfillment of the requirements for the Degree of Bachelor of Technology in Electrical & Electronics Engineering from Jawaharlal Nehru Technological University, Hyderabad.


Internal Guide

A. Suresh Kumar M.Tech(Ph.D)
Assoc.Professor


Head of the Department

A. Suresh Kumar M.Tech(Ph.D)
Assoc.Professor


External Examiner

Head of Department
Dept of EEE
Samskruthi College of Engg. & Tech
Ghatkesar, R.R. Dist 501 301


Principal
Samskruthi College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY

KONDAPUR (V), GHATKESAR (M), RANGA REDDY DIST.

[Approved by AICTE and Affiliated to JNTUH, HYDERABAD]

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



CERTIFICATE

This is to certify that the project report titled, "DESIGN OF DISTRIBUTED HYBRID WIND-HYDRO SYSTEMS USING CAGE GENERATORS AND BATTERY STORAGE", done by P. SIREESHA (13U15A0222), K. NEERAJ KUMAR (12U11A0220), S. VINAY KUMAR (12U11A0240) submitted to the faculty of Electrical Engineering, in partial fulfillment of the requirements for the Degree of Bachelor of Technology in Electrical & Electronics Engineering from SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY.

Internal Guide

K. Sridhar, M.Tech.

Asst.Professor

External Examiner

Head of the Department

A. Suresh Kumar M.Tech(Ph.D)

Assoc.Professor

Head of Department

Dept of EEE

Samskruti College of Engg. & Tech
Kondapur (V), Ghatkesar (M), R.R. Dist

Principal

Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

SAMSKRUTHI COLLEGE OF ENGINEERING AND TECHNOLOGY
KONDAPUR(V), GHATKESAR(M), RANGA REDDY DIST.
[Approved by AICTE and Affiliated to JNTUH, HYDERABAD]

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



CERTIFICATE

Certified that this is a bonafide record of the dissertation work entitled, "SHE-PWM CASCADED MULTILEVEL INVERTER WITH ADJUSTABLE DC VOLTAGE LEVELS CONTROL FOR STATCOM APPLICATIONS", done by B.BHASKAR bearing H.T. No;12U11A0204, P.GOWTHAMI bearing H.T. No;13U15A0219, E.RAJENDAR bearing H.T. No 12U11A0214, submitted to the faculty of Electrical Engineering, in partial fulfillment of the requirements for the Degree of Bachelor of Technology in Electrical & Electronics Engineering from Jawaharlal Nehru Technological University, Hyderabad.

T. Rajendra

Internal Guide

Mr. T.RAJENDRA M.Tech.

Assistant Professor

A. Suresh Kumar

Head of the Department

Mr. A.SURESH KUMAR M.Tech (Ph.D)

Associate professor

Head of Department

Dept of EEE

Samskruthi College of Engg & Tech
Ghatkesar (M), R. Dist-501 301

[Signature]
External Examiner

[Signature]
Principal

Samskruthi College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY
(Affiliated to JNTU-HYD, Approved by AICTE)
(KONDAPUR, GHATKESAR, RR Dist, TELANGANA-501301)
Department of Electrical & Electronics Engineering




CERTIFICATE

This is to certify that thesis entitled "HARMONICS DISTRIBUTION HYBRID POWER SYSTEMS" being submitted by B.SAGAR (12U11A0207), G.SAI BABU (12U11A0217), V.PRAVEEN (12U11A0245), P.MADHU BABU (13U15A0223) in partial fulfillment of the requirements for the award of the degree of Bachelor of Technology in Electrical and Electronics Engineering to the Samskruti College of Engineering and Technology, Affiliated to JNTU Hyderabad is a record of bonafide work carried out by them under my guidance and supervisor from Nov 2015 to April 2016.


The results presented in this Thesis have been verified and found to be satisfactory.


28/4/16
Internal Guide

Mr. P.JAGADEESH M.Tech.
Associate Professor


27/4/16
Head of the Department
Mr. A.SURESH KUMAR M.Tech (Ph.D)
Associate professor

Head of Department
Dept of EEE
Samskruti College of Engg & Tech
Ghatkesar R.R. Dist-501 301


External Examiner


Principal
Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

SAMSKRUTHI COLLEGE OF ENGINEERING AND TECHNOLOGY

KONDAPUR (V), GHATKESAR (M), RANGA REDDY DIST.

[Approved by AICTE and Affiliated to JNTUH, HYDERABAD]

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



CERTIFICATE

Certified that this is a bonafide record of the dissertation work entitled, "12V DC TO 220V AC INVERTER", done by **E.BHARATH KUMAR** bearing H.T.No:12U11A0206, **N.VENKATESH** bearing H.T. No: 12U11A0235, **P.RAJESH** bearing H.T.NO:13U15A0221, **K.PRASANTH** bearing H.T. No:13U15A0212 submitted to the faculty of Electrical Engineering, in partial fulfillment of the requirements for the Degree of Bachelor of Technology in Electrical & Electronics Engineering from Jawaharlal Nehru Technological University, Hyderabad.


Internal Guide

T. RAJENDRA M.Tech

Asst.Professor


Head of the Department

A. Suresh Kumar M.Tech(Ph.D)

Assoc.Professor



External Examiner


Principal

Samskruthi College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY

KONDAPUR(V), GHATKESAR(M), RANGA REDDY DIST.

[Approved by AICTE and Affiliated to JNTU, HYDERABAD]

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



CERTIFICATE

Certified that this is a bonafide record of the dissertation work entitled, " WIDE SPEED RANGE ESTIMATION WITH ONLINE PARAMETERS IDENTIFICATION SCHEME OF SENSORLESS INDUCTION MOTOR DRIVES", done by A. MADHU KIRAN bearing H.T. No ;12U11A0201, M. KURMAIAH bearing H.T. No; 12U11A0234, M.JOEL PRIYA KUMAR bearing H.T. NO ;12U11A0232 ,SHAIK GOUSE bearing H.T.No;13U15A0225 submitted to the faculty of Electrical Engineering, in partial fulfillment of the requirements for the Degree of Bachelor of Technology in Electrical & Electronics Engineering from Jawaharlal Nehru Technological University, Hyderabad.


Internal Guide

R. Sai Krishna M.Tech

Asst..Professor


Head of the Department

A.Suresh Kumar M.Tech(Ph.D)

Assoc.Professor

Head of Department
Dept of EEE

Samskruti College of Engg. & Tech
Ghatkesar, R.R. Dist-501 304


External Examiner


Principal

Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY

KONDAPUR (V), GHATKESAR (M), MEDCHEL Dist, TS

(Affiliated to JNTU-HYD, Approved by AICTE)

Department of Electrical & Electronics Engineering



CERTIFICATE

This is to certify that the thesis entitled **LOW LOSS SOFT SWITCHING BOOST CONVERTER** being submitted by **S.MADHU(13U11A0230), L.SRAVAN (13U11A0216), C.PRATHIBHA REDDY (14U15A0206), V.DURGA PRASAD (14U15A0218)** in partial fulfillment of the requirements for the award of the degree of Bachelor of Technology in electrical electronic engineering to the Samskruti College of Engineering and Technology , Affiliated to JNTU Hyderabad is a record of bonafide work carried out by her under my guidance and supervision. The results presented in this Thesis have been verified and found to be satisfactory.

Internal Guide

**Mr.P.VIJAY KUMAR.,M.Tech
Asst.Professor**

Head of the Department

**A.SURESH KUMAR,M.Tech,(Ph.D.)
Assoc.Professor**

External Examiner

Principal

**Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist**

SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY

(Affiliated to JNTU-HYD, Approved by AICTE)
KONDAPUR, GHATKESAR, MEDCHAL Dist, TS-501301
Department of Electrical & Electronics Engineering




CERTIFICATE

This is to certify that the thesis entitled "SINGLE-PHASE ACTIVE DEVICE FOR POWER QUALITY IMPROVEMENT OF ELECTRIFIED TRANSPORTATION" System being submitted by G.SURESH (13U11A0211) M.LAL (13U11A0220) B.SAGAR (13U11A0235) K.ANAND (14U15A0212) in partial fulfillment of the requirements for the award of the degree of Bachelor of Technology from Electrical and Electronic Engineering to the Samskruti College of Engineering and Technology, Affiliated to JNTU Hyderabad is a record of bonafide work carried out by her under my guidance and supervision from 2017.

The results presented in this Thesis have been verified and found to be satisfactory


Internal Guide

K.Sridhar, M.Tech.
Asst.Professor


Head of the Department
Dept of EEE
Samskruti College of Engg. & Tech
Mr. A.Suresh, R.R. Dist, T.S. (Ph.D.)
Assoc.Professor


External Examiner


Principal
Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY

(Affiliated to JNTU-HYD, Approved by AICTE)

KONDAPUR, GHATKESAR, MEDCHAL Dist, TS-501301

Department of Electrical & Electronics Engineering



CERTIFICATE

This is to certify that the thesis entitled DTC-SVM SCHEME FOR INDUCTION MOTORS FED WITH A THREE LEVEL INVERTER System being submitted by P.SANDEEPCHARY (13U11A0225) in partial fulfillment of the requirements for the award of the degree of Bachelor of Technology from Electrical and Electronics Engineering to the Samskruti College of Engineering and Technology, Affiliated to JNTU Hyderabad is a record of bonafide work carried out by her under my guidance and supervision from 2017.

The results presented in this Thesis have been verified and found to be satisfactory

Internal Guide

K.SRIDHAR, M.Tech.
Asst. Professor

Head of the Department, Tech
Ghatkesar, R.R. Dist-501 301

A.SURESH KUMAR, M.Tech(Ph.D).
Assoc. Professor

External Examiner

Principal

Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist


SAMSKRUTHI COLLEGE OF ENGINEERING AND TECHNOLOGY
KONDAPUR (V), GHATKESAR (M), RANGA REDDY DIST.
[Approved by AICTE and Affiliated to JNTUH, HYDERABAD]

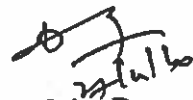
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING





CERTIFICATE

Certified that this is a bonafide record of the dissertation work entitled, "12V DC TO 220V AC INVERTER", done by E.BHARATH KUMAR bearing H.T.No:12U11A0206, N.VENKATESH bearing H.T. No: 12U11A0235, P.RAJESH bearing H.T.NO:13U15A0221, K.PRASANTH bearing H.T. No:13U15A0212 submitted to the faculty of Electrical Engineering, in partial fulfillment of the requirements for the Degree of Bachelor of Technology in Electrical & Electronics Engineering from Jawaharlal Nehru Technological University, Hyderabad.


Internal Guide
T. RAJENDRA M.Tech
Asst.Professor


Head of the Department
A. Suresh Kumar M.Tech(Ph.D)
Assoc.Professor


External Examiner


Principal
Samskruthi College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

SAMSKRUTHI COLLEGE OF ENGINEERING AND TECHNOLOGY
KONDAPUR(V), GHATKESAR(M), RANGA REDDY DIST.
[Approved by AICTE and Affiliated to JNTUH, HYDERABAD]

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



CERTIFICATE

Certified that this is a bonafide record of the dissertation work entitled, "SHE-PWM CASCADED MULTILEVEL INVERTER WITH ADJUSTABLE DC VOLTAGE LEVELS CONTROL FOR STATCOM APPLICATIONS", done by **B.BHASKAR** bearing H.T. No;12U11A0204, **P.GOWTHAMI** bearing H.T. No;13U15A0219, **E.RAJENDAR** bearing H.T. No 12U11A0214, submitted to the faculty of Electrical Engineering, in partial fulfillment of the requirements for the Degree of Bachelor of Technology in Electrical & Electronics Engineering from Jawaharlal Nehru Technological University, Hyderabad.

T. Ravendra.

Internal Guide

Mr. T.RAJENDRA M.Tech.

Assistant Professor

A. Suresh Kumar

Head of the Department

Mr. A.SURESH KUMAR M.Tech (Ph.D)

Associate Professor

[Signature]
External Examiner

Dept of EEE
Samskruthi College of Engg & Techno
Ghatkesar (M), R.R. Dist-501 301

[Signature]

Principal

Samskruthi College of Engg. & Technology,
Kondapur (V), Ghatkesar (M), R.R. Dist

SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY

(Affiliated to JNTU-HYD, Approved by AICTE)

KONDAPUR, GHATKESAR, MEDCHAL Dist, TS-501301

Department of Electrical & Electronics Engineering



CERTIFICATE

This is to certify that the thesis entitled DTC-SVM SCHEME FOR INDUCTION MOTORS FED WITH A THREE LEVEL INVERTER System being submitted by P.JAYAVARDHAN (13U11A0224) in partial fulfillment of the requirements for the award of the degree of Bachelor of Technology from Electrical and Electronics Engineering to the Samskruti College of Engineering and Technology , Affiliated to JNTU Hyderabad is a record of bonafide work carried out by her under my guidance and supervision from 2017.

The results presented in this Thesis have been verified and found to be satisfactory



Internal Guide

**K.SRIDHAR, M.Tech.
Asst. Professor**



Dept of EEE
Samskruti College of Engg. & Tech
Head of the Department
Ghatkesar, R.R. Dist-501301

**A.SURESH KUMAR, M.Tech(Ph.D)
Assoc. Professor**



External Examiner



Principal

**Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist**

SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY

(Affiliated to JNTU-HYD, Approved by AICTE)
KONDAPUR, GHATKESAR, MEDCHAL Dist, TS-501301
Department of Electrical & Electronics Engineering




CERTIFICATE

This is to certify that the thesis entitled "SINGLE-PHASE ACTIVE DEVICE FOR POWER QUALITY IMPROVEMENT OF ELECTRIFIED TRANSPORTATION" System being submitted by G.SURESH (13U11A0211) M.LAL (13U11A0220) B.SAGAR (13U11A0235) K.ANAND (14U15A0212) in partial fulfillment of the requirements for the award of the degree of Bachelor of Technology from Electrical and Electronic Engineering to the Samskruti College of Engineering and Technology, Affiliated to JNTU Hyderabad is a record of bonafide work carried out by her under my guidance and supervision from 2017.

The results presented in this Thesis have been verified and found to be satisfactory


Internal Guide

K.Sridhar, M.Tech.
Asst.Professor


Head of the Department
Dept of EEE
Samskruti College of Engg. & Tech
Mr. A.SURESH (Ph.D).
Assoc.Professor


External Examiner


Principal
Samskruti College of Engg. & Technology,
Kondapur (V), Ghatkesar (M), R.R. Dist.

SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY

(Affiliated to JNTU-HYD, Approved by AICTE)

KONDAPUR, GHATKESAR, MEDCHAL Dist, TS-501301

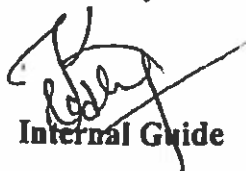
Department of Electrical & Electronics Engineering




CERTIFICATE

This is to certify that the thesis entitled DTC-SVM SCHEME FOR INDUCTION MOTORS FED WITH A THREE LEVEL INVERTER System being submitted by A.KIRANKUMAR(13U11A0201), B.YAKUB(13U11A0203), P.JAYAVARDHAN (13U11A0224), P.SANDEEPCHARY(13U11A0225) in partial fulfillment of the requirements for the award of the degree of Bachelor of Technology from Electrical and Electronics Engineering to the Samskruti College of Engineering and Technology , Affiliated to JNTU Hyderabad is a record of bonafide work carried out by her under my guidance and supervision from 2017.


The results presented in this Thesis have been verified and found to be satisfactory


Internal Guide

K.SRIDHAR, M.Tech.
Asst. Professor


Dept. of EEE
Head of the Department
Ghatkesar, R.R. Dist-501 301
A.SURESH KUMAR, M.Tech(Ph.D).
Assoc. Professor


External Examiner


Principal
Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY
(Affiliated to JNTU-HYD, Approved by AICTE)
KONDAPUR, GHATKESAR, MEDCHAL Dist, TS-501301
Department of Electrical & Electronics Engineering



CERTIFICATE

This is to certify that the thesis entitled DTC-SVM SCHEME FOR INDUCTION MOTORS FED WITH A THREE LEVEL INVERTER System being submitted by P.JAYAVARDHAN (13U11A0224) in partial fulfillment of the requirements for the award of the degree of Bachelor of Technology from Electrical and Electronics Engineering to the Samskruti College of Engineering and Technology , Affiliated to JNTU Hyderabad is a record of bonafide work carried out by her under my guidance and supervision from 2017.

The results presented in this Thesis have been verified and found to be satisfactory

Internal Guide

K.SRIDHAR, M.Tech.
Asst. Professor

Dept of EEE
Samskruti College of Engg. & Tech
Head of the Department
Kondapur, R.R. Dist-501301

A.SURESH KUMAR, M.Tech(Ph.D)
Assoc. Professor

External Examiner

Principal
Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY

(Affiliated to JNTU-HYD, Approved by AICTE)
KONDAPUR, GHATKESAR, MEDCHAL Dist, TS-501301
Department of Electrical & Electronics Engineering



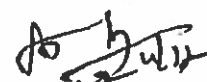
CERTIFICATE

This is to certify that the thesis entitled "SINGLE-PHASE ACTIVE DEVICE FOR POWER QUALITY IMPROVEMENT OF ELECTRIFIED TRANSPORTATION" System being submitted by G.SURESH (13U11A0211) M.LAL (13U11A0220) B.SAGAR (13U11A0235) K.ANAND (14U15A0212) in partial fulfillment of the requirements for the award of the degree of Bachelor of Technology from Electrical and Electronic Engineering to the Samskruti College of Engineering and Technology, Affiliated to JNTU Hyderabad is a record of bonafide work carried out by her under my guidance and supervision from 2017.


The results presented in this Thesis have been verified and found to be satisfactory


Internal Guide

K.Sridhar, M.Tech.
Asst.Professor


Head of the Department
Dept of EEE
Samskruti College of Engg. & Tech
Mr. A.SURESH, H.A. BRINDO (Ph.D.)
Assoc.Professor


External Examiner


Principal
Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

SAMSKRUTHI COLLEGE OF ENGINEERING AND TECHNOLOGY
KONDAPUR (V), GHATKESAR (M), RANGA REDDY DIST.
[Approved by AICTE and Affiliated to JNTUH, HYDERABAD]

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



CERTIFICATE

Certified that this is a bonafide record of the dissertation work entitled, "12V DC TO 220V AC INVERTER", done by E.BHARATH KUMAR bearing H.T.No:12U11A0206, N.VENKATESH bearing H.T. No: 12U11A0235, P.RAJESH bearing H.T.NO:13U15A0221, K.PRASANTH bearing H.T. No:13U15A0212 submitted to the faculty of Electrical Engineering, in partial fulfillment of the requirements for the Degree of Bachelor of Technology in Electrical & Electronics Engineering from Jawaharlal Nehru Technological University, Hyderabad.



Internal Guide

T. RAJENDRA M.Tech
Asst.Professor


Head of the Department

A. Suresh Kumar M.Tech(Ph.D)
Assoc.Professor


External Examiner


Principal
Samskruthi College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

**SAMSKRUTHI COLLEGE OF ENGINEERING AND TECHNOLOGY
KONDAPUR(V), GHATKESAR(M), RANGA REDDY DIST.**

[Approved by AICTE and Affiliated to JNTUH, HYDERABAD]

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



CERTIFICATE

Certified that this is a bonafide record of the dissertation work entitled, "SHE-PWM CASCADED MULTILEVEL INVERTER WITH ADJUSTABLE DC VOLTAGE LEVELS CONTROL FOR STATCOM APPLICATIONS", done by **B.BHASKAR** bearing H.T. No;12U11A0204, **P.GOWTHAMI** bearing H.T. No;13U15A0219, **E.RAJENDAR** bearing H.T. No 12U11A0214, submitted to the faculty of Electrical Engineering, in partial fulfillment of the requirements for the Degree of Bachelor of Technology in Electrical & Electronics Engineering from Jawaharlal Nehru Technological University, Hyderabad.

T. Rajendra

Internal Guide

Mr. T.RAJENDRA M.Tech.

Assistant Professor

A.S. Suresh Kumar

Head of the Department

Mr. A.SURESH KUMAR M.Tech (Ph.D)

Associate Professor

[Signature]
External Examiner

Department
Dept of EEE
Samskruthi College of Engg & Techn
Ghatkesar (M), R.R. Dist-501 301

[Signature]

Principal

**Samskruthi College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist**

SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY

(Affiliated to JNTU-HYD, Approved by AICTE)

KONDAPUR, GHATKESAR, MEDCHAL Dist, TS-501301

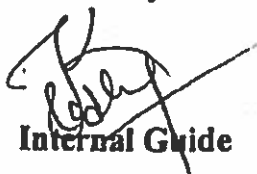
Department of Electrical & Electronics Engineering




CERTIFICATE

This is to certify that the thesis entitled DTC-SVM SCHEME FOR INDUCTION MOTORS FED WITH A THREE LEVEL INVERTER System being submitted by A.KIRANKUMAR(13U11A0201), B.YAKUB(13U11A0203), P.JAYAVARDHAN (13U11A0224), P.SANDEEPCHARY(13U11A0225) in partial fulfillment of the requirements for the award of the degree of Bachelor of Technology from Electrical and Electronics Engineering to the Samskruti College of Engineering and Technology , Affiliated to JNTU Hyderabad is a record of bonafide work carried out by her under my guidance and supervision from 2017.


The results presented in this Thesis have been verified and found to be satisfactory


Internal Guide

K.SRIDHAR, M.Tech.
Asst. Professor


Dept of EEE
Head of the Dept of EEE & Tech
Ghatkesar, R.R. Dist-501 301
A.SURESH KUMAR, M.Tech(Ph.D).
Assoc. Professor


External Examiner


Principal
Samskruti College of Engg. & Technology,
Kondapur (V), Ghatkesar (M), R.R. Dist.

16 - 17

Department of Electronics & Communication Engineering
SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE, New Delhi, and Affiliated to J.N.T.U-HYDERABAD)
KONDAPUR (V), GHATKESAR (M), MEDCHAL (Dist), TELANGANA-501301.

(2013-2017)



CERTIFICATE

This is to certify that Project report entitled "AUTOMATION MENU ORDERING SYSTEM" is being submitted by GADDAM SWEETI (13U11A0463), KOTTURU HIMAVARSHA REDDY (13U11A0464), NUKALAGUDAM SRILATHA (13U11A0442), BHEEMREDDY JAYALAKSHMI (13U11A0406), DUGGEPOGU VISHALATHA (13U11A0422) in partial fulfillment of the requirements for the award of BACHELOR OF TECHNOLOGY to JNTU Hyderabad in Dept of ECE. This Project is a bonafide work carried out by her under my guidance and supervision. The results embodied in this report have not been submitted to any other university for the award of under graduation.

INTERNAL GUIDE

P.ASHOK KUMAR M.Tech., (Ph.D)

EXTERNAL EXAMINER

HEAD OF THE DEPARTMENT

B.KISHORE BABU M.Tech., (Ph.D)

PRINCIPAL

Principal
Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist.

Principal

Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist.

Principal
Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist.

SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY

(Affiliated to JNTU-HYDERABAD, Approved by AICTE)

KONDAPUR (V), GHATKESAR (M), MEDCHAL (Dist.), TELANGANA-501301.

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

(2013-2017)



CERTIFICATE

This is to certify that the project report entitled "BLUETOOTH CONTROLLED ELECTRONIC HOME APPLIANCES" is being submitted by A.MAHESH REDDY (13U11A0401), B.SAI PRAKASH (13U11A0417), K.BABURAO (13U11A0430), P. VEERASWAMY (13U11A0446) in partial fulfillment of the requirements for the award of BACHELOR OF TECHNOLOGY to JNTU Hyderabad in ELECTRONICS AND COMMUNICATION ENGINEERING. This record is a bonafide work carried out by them under my guidance and supervision. The results embodied in this report have not been submitted to any other university for the award of any degree.

INTERNAL GUIDE

S. Y. JANAIAKSHI, M.Tech.,

Assistant Professor

HEAD OF DEPARTMENT

Mr. B. Kishore Babu, M.Tech. (Ph.D.)

Associate Professor

EXTERNAL EXAMINER

Principal

Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist.

SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY

Department of Electronics & Communication Engineering

(Approved by AICTE, New Delhi, and Affiliated to J.N.T.U-HYDERABAD)

KONDAPUR (V), GHATKESAR (M), MEDCHAL (Dist), TELANGANA-501301.

(2014-2017)



CERTIFICATE

This is to certify that Project report entitled "LINE FOLLOWING ROBOTIC VEHICLE" is being submitted by AMRAZ HARISH (14U15A0401), MALA SURESH KUMAR (14U15A0402), KOLA CHAITHANYA (14U15A0405), MADDI NAREDER REDDY (14U15A0407), in partial fulfillment of the requirements for the award of BACHELOR OF TECHNOLOGY to JNTU Hyderabad in Dept of ECE. This Project is a bonafide work carried out by under my guidance and supervision. The results embodied in this report have not been submitted to any other university for the award of under graduation.

INTERNAL GUIDE

T.MRINALINI CHARAN. M.tech.

Assistant professor.

HEAD OF THE DEPARTMENT
B.KISHORE BABU M. Tech.(Ph.D)

Associate professor

EXTERNAL GUIDE
Principal
Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY

Department of Electronics & Communication Engineering

(Approved by AICTE, New Delhi, and Affiliated to J.N.T.U-HYDERABAD)

KONDAPUR (V), GHATKESAR (M), MEDCHAL (Dist), TELANGANA-501301

(2014-2017)



CERTIFICATE

This is to certify that Project report entitled "LINE FOLLOWING ROBOTIC VEHICLE" is being submitted by AMRAZ HARISH (14U15A0401), MALA SURESH KUMAR (14U15A0402), KOLA CHAITHANYA (14U15A0405), MADDI NAREDER REDDY (14U15A0407), in partial fulfillment of the requirements for the award of BACHELOR OF TECHNOLOGY to JNTU Hyderabad in Dept of ECE. This Project is a bonafide work carried out by under my guidance and supervision. The results embodied in this report have not been submitted to any other university for the award of under graduation.

INTERNAL GUIDE

T.MRINALINI CHARAN, M.tech.

Assistant professor.

HEAD OF THE DEPARTMENT

B.KISHORE BABU M. Tech.(Ph.D)

Associate professor

EXTERNAL GUIDE

Principal

Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTU-HYDERABAD)

Kondapur (V), Ghatkesar (M), Medchal (Dist.), Telangana-501301.

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

(2013-2017)



CERTIFICATE

This is to certify that the project report entitled "PATIENT HEALTH MONITORING SYSTEM USING TECHNOLOGY" is being submitted by A.VEENA (13U11A0402), M.SRISAILAM (13U11A0438), ASEEMA (13U11A0439), T. JYOTHI (13U11A0454), B. SRILATHA (13U11A0457) in partial fulfillment requirements for the award of BACHELOR OF TECHNOLOGY to JNTU Hyderabad in ELECTRONICS COMMUNICATION ENGINEERING. This record is a bonafide work carried out by them under my guidance pervision. The results embodied in this report have not been submitted to any other university for the award of gree.

INTERNAL GUIDE

Y. SINGARAJAH

M. Tech., (Ph.D)

Associate Professor

HEAD OF DEPARTMENT

Mr. B. KISHORE BABU

M. Tech., (Ph.D)

Associate Professor & HOD

Principal

Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R, Dist

EXTERNAL EXAMINER

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING,
SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi, and Affiliated to J.N.T.U-HYDERABAD)

Kondapur (V), Ghatkesar (M), Medchal (Dist.), Telangana-501301.

(2013-2017)



CERTIFICATE

This is to certify that the project report entitled "POWER SUPPLY CONTROL FROM 4 DIFFERENT SOURCES" is being submitted by B. RAHUL (13U11A0410), B. YASHWANTH (13U11A0414), C. SAI KRISHNA PRASAD (13U11A0418), CH. NAGARAJU (13U11A0419), and K. ANINDRA (13U11A0441) in partial fulfillment of the requirements for the award of BACHELOR OF TECHNOLOGY to JNTU Hyderabad in ELECTRONICS AND COMMUNICATION ENGINEERING. This project is a bonafide work carried out by them under my guidance and supervision. The results embodied in this report have not been submitted to any other university for the award of any degree.

INTERNAL GUIDE

V. Sandeep Kumar
V. Sandeep Kumar, M. Tech.,

Assistant Professor

HEAD OF DEPARTMENT

B. Kishore Babu
Mr. B. Kishore Babu, M. Tech. (Ph.D.)

Associate Professor

PRINCIPAL

M. Ramesh
EXTERNAL EXAMINER

[Signature]
Principal
Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist.

SANSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY

(Affiliated to JNTU-HYDERABAD, Approved by AICTE)

KONDAPUR (V), GHATKESAR (M), MEDCHAL (Dist.), TELANGANA-501301.

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

(2013-2017)



CERTIFICATE

This is to certify that the project report entitled "VEHICLE OVER SPEED DETECTION ON HIGHWAYS" is being submitted by K. NARESH (13U11A0428), K. BHARATH REDDY (13U11A0429), K. SANTOSH KUMAR (13U11A0434), L. MANI KANTA REDDY (13U11A0435), ROOPAK (13U11A0448), in partial fulfillment of the requirements for the award of BACHELOR OF TECHNOLOGY to JNTU Hyderabad in ELECTRONICS AND COMMUNICATION ENGINEERING. This record is a bonafide work carried out by them under my guidance and supervision. The results embodied in this report have not been submitted to any other university for the award of any degree.

INTERNAL GUIDE



B. Kishore Babu, M.Tech., (Ph.D)

Associate Professor

HEAD OF DEPARTMENT


Mr. B. Kishore Babu, M. Tech., (Ph.D)

Associate Professor


EXTERNAL EXAMINER


Principal

Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY

(Affiliated to JNTU-HYDERABAD, Approved by AICTE)

KONDAPUR(V), GHATKESAR (M), MEDCHAL, (Dist.), TELANGANA-501301.

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

(2013-2017)



CERTIFICATE

This is to certify that the project report entitled "SOLAR BASED WIRELESS CEILING LIGHT WITH REMOTE" is being submitted by RAJU SINGH (13U11A0447) and KUMAR SANU (13U11A433) in partial fulfillment of the requirements for the award of BACHELOR OF TECHNOLOGY to JNTU Hyderabad in ELECTRONICS AND COMMUNICATION ENGINEERING. This record is a bonafide work carried out by them under my guidance and supervision. The results embodied in this report have not been submitted to any other university for the award of any degree.

INTERNAL GUIDE

T. Mrinalini Charan M.Tech.

Assistant Professor

HEAD OF DEPARTMENT

Mr. B. Kishore Babu M.Tech., (Ph.D)

Associate Professor

Principal

**Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist**

EXTERNAL EXAMINER

SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY
(Affiliated to JNTU-HYDERABAD, Approved by AICTE)
KONDAPUR(V), GHATKESAR (M), MEDCHAL (Dist.), TELANGANA-501301.
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
(2013-2017)



CERTIFICATE

This is to certify that the project report entitled "SOLAR BASED WIRELESS CEILING LIGHT WITH REMOTE" is being submitted by RAJU SINGH (13U11A0447) and KUMAR SANU (13U11A433) in partial fulfillment of the requirements for the award of BACHELOR OF TECHNOLOGY to JNTU Hyderabad in ELECTRONICS AND COMMUNICATION ENGINEERING. This record is a bonafide work carried out by them under my guidance and supervision. The results embodied in this report have not been submitted to any other university for the award of any degree.

INTERNAL GUIDE

Mrs. T. Mrinalini Charan M.Tech.

Assistant Professor

HEAD OF DEPARTMENT

Mr. B. Kishore Babu M.Tech., (Ph.D)

Associate Professor

EXTERNAL EXAMINER

Principal
Samskruti College of Engg. & Technolo
Kondapur (V), Ghatkesar (M), R.R. Dist

SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY

Department of Electronics & Communication Engineering

(Approved by AICTE, New Delhi, and Affiliated to J.N.T.U-HYDERABAD)

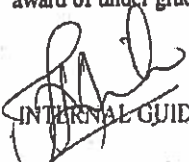
KONDAPUR (V), GHATKESAR (M), MEDCHAL (Dist), TELANGANA-501301.

(2013-2017)



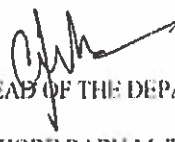
CERTIFICATE

This is to certify that Project report entitled "VISITOR COUNTING CONTROLLER" is being submitted by BONGU BHASKAR (13U11A0416), DESHAVATH DEVENDAR (13U11A0459) in partial fulfillment of the requirements for the award of BACHELOR OF TECHNOLOGY to JNTU Hyderabad in Dept of ECE. This Project is a bonafide work carried out by under my guidance and supervision. The results embodied in this report have not been submitted to any other university for the award of under graduation.


INTERNAL GUIDE

T. MRINALINI CHARAN, M.tech.

Assistant professor.


HEAD OF THE DEPARTMENT

B.KISHORE BABU M. Tech.(Ph.D)

Associate professor


EXTERNAL GUIDE


Principal
Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY

(Affiliated to JNTU-HYDERABAD, Approved by AICTE)

KONDAPUR (V), GHATKESAR (M), MEDCHAL (Dist.), TELANGANA-501301.

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

(2013-2017)



CERTIFICATE

This is to certify that the project report entitled "INFRARED BASED TV REMOTE CONTROLLED ROBOT" is being submitted by S.ABHISHEK (13U11A0451), G.PRANAY KUMAR (13U11A0424), B.RAJASHEKAR (13U11A0415), in partial fulfillment of the requirements for the award of BACHELOR OF TECHNOLOGY to JNTU Hyderabad in ELECTRONICS AND COMMUNICATION ENGINEERING. This record is a bonafide work carried out by them under my guidance and supervision. The results embodied in this report have not been submitted to any other university for the award of any degree.

INTERNAL GUIDE


Mr. Musthaq AlMubeen M.Tech., (Ph.D.)

Assistant Professor

HEAD OF DEPARTMENT


Mr. B. Kishore Babu M.Tech., (Ph.D.)

Associate Professor

PRINCIPAL


EXTERNAL EXAMINER


Principal

Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY

(Affiliated to JNTU-HYDERABAD, Approved by AICTE)

KONDAPUR (V), GHATKESAR (M), MEDCHAL (Dist.), TELANGANA-501301.

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

(2013-2017)



CERTIFICATE

This is to certify that the project report entitled "BLUETOOTH CONTROLLED ELECTRONIC HOME APPLIANCES" is being submitted by A.MAHESH REDDY (13U11A0401), B.SAI PRAKASH (13U11A0417), K.BABURAO (13U11A0430), P. VEERASWAMY (13U11A0446) in partial fulfillment of the requirements for the award of BACHELOR OF TECHNOLOGY to JNTU Hyderabad in ELECTRONICS AND COMMUNICATION ENGINEERING. This record is a bonafide work carried out by them under my guidance and supervision. The results embodied in this report have not been submitted to any other university for the award of any degree.

INTERNAL GUIDE

S. Y. MALAJAKSHI, M.Tech.

Assistant Professor

HEAD OF DEPARTMENT

Mr. B. Kishore Babu, M.Tech. (Ph.D.)

Associate Professor

EXTERNAL EXAMINER

Principal

Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY

(Affiliated to JNTU-HYDERABAD, Approved by AICTE)

KONDAPUR (V), GHATKESAR (M), MEDCHAL (Dist.), TELANGANA-501301.

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

(2013-2017)



CERTIFICATE

This is to certify that the project report entitled "AUTOMATIC ENGINE LOCKING SYSTEM FOR DRUNKEN DRIVERS USING GSM" is being submitted by G.ABHILASH (13U11A0425), .SAHAJA (13U11A0403), K.SIREESHA (13U11A0432), MD.NASEER (13U11A0440), P.SAIKUMAR (13U11A0444), in partial fulfillment of the requirements for the award of BACHELOR OF TECHNOLOGY to JNTU Hyderabad in ELECTRONICS AND COMMUNICATION ENGINEERING. This record is a bonafide work carried out by them under my guidance and supervision. The results embodied in this report have not been submitted to any other university for the award of any degree.


INTERNAL GUIDE

Mr. Y. Singaraiah, M.Tech., (Ph.D)

Associate Professor


HEAD OF DEPARTMENT

Mr. B. Kishore Babu, M.Tech., (Ph.D)

Associate Professor


EXTERNAL EXAMINER


Principal

Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY

(Affiliated to JNTU-HYDERABAD, Approved by AICTE)

KONDAPUR (V), GHATKESAR (M), MEDCHAL (Dist.), TELANGANA-501301.

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

(2013-2017)



CERTIFICATE

This is to certify that the project report entitled "INFRARED BASED TV REMOTE CONTROLLED ROBOT" is being submitted by S.ABHISHEK (13U11A0451), G.PRANAY KUMAR (13U11A0424), B.RAJASHEKAR (13U11A0415), in partial fulfillment of the requirements for the award of BACHELOR OF TECHNOLOGY to JNTU Hyderabad in ELECTRONICS AND COMMUNICATION ENGINEERING. This record is a bonafide work carried out by them under my guidance and supervision. The results embodied in this report have not been submitted to any other university for the award of any degree.

INTERNAL GUIDE

Mr. Musthaq Ali Mubeen M.Tech., (Ph.D)

Assistant Professor

HEAD OF DEPARTMENT

Mr. B. Kishore Babu M.Tech., (Ph.D.)

Associate Professor

PRINCIPAL

EXTERNAL EXAMINER

Principal
Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

SANSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY

(Affiliated to JNTU-HYDERABAD, Approved by AICTE)

KONDAPUR (V), GHATKESAR (M), MEDCHAL (Dist.), TELANGANA-501301.

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

(2013-2017)



CERTIFICATE

It is to certify that the project report entitled "BLUETOOTH CONTROLLED ELECTRONIC APPLIANCES" is being submitted by A.MAHESH REDDY (13U11A0401), B.SAI PRAKASH (13U11A0417), K.BABURAO (13U11A0430), P. VEERASWAMY (13U11A0446) in partial fulfillment of the requirements for the award of BACHELOR OF TECHNOLOGY to JNTU Hyderabad in ELECTRONICS AND COMMUNICATION ENGINEERING. This record is a bonafide work carried out by them under my guidance and supervision. The results embodied in this report have not been submitted to any other institution for the award of any degree.

INTERNAL GUIDE

Y. JAYA LAKSHI, M.Tech.

Assistant Professor

HEAD OF DEPARTMENT

Mr. D. Vishore Babu, M.Tech. (Ph.D.)

Associate Professor

EXTERNAL EXAMINER

Principal

Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

Department of Computer Science & Engineering
SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY
(Affiliated to JNTU-HYD, Approved by AICTE)
KONDAPUR, GHATKESAR, RR Dist, AP-501301
(2014-16)



CERTIFICATE

This is to certify that the thesis entitled **A STUDY ON IMAGE CRYPTOGRAPHY METHODS FOR CONCEALED DESCRIPTIONS** being submitted by **AVULLA RAJINIDEVI (14U11D5802)** in partial fulfillment of the requirements for the award of the degree of Master of Technology in Computer Science & Engineering to the Samskruti College of Engineering and Technology, Affiliated to JNTU Hyderabad is a record of bonafide work carried out by her under my guidance and supervision from Feb 2016 to Aug 2016.

The results presented in this Thesis have been verified and found to be satisfactory.

Internal Guide

Mr. Dr. M.Sreedhar Reddy

Ms. G. Rajha Devi
HOD

External Examiner

Dr. M.Sreedhar Reddy
PRINCIPAL

Principal

Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

Department of Computer Science & Engineering
SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY
(Affiliated to JNTU-HYD, Approved by AICTE)
KONDAPUR, GHATKESAR, RR Dist, AP-501301
(2014-16)



CERTIFICATE

This is to certify that the thesis entitled **A CONCEPTUAL STUDY ON PRIVACY IN PERSONALISED WEB SEARCH** being submitted by **G JYOTHI** (14U11D5824) in partial fulfillment of the requirements for the award of the degree of Master of Technology in Computer Science & Engineering to the Samskruti College of Engineering and Technology, Affiliated to JNTU Hyderabad is a record of bonafide work carried out by her under my guidance and supervision from Feb 2016 to Aug 2016.

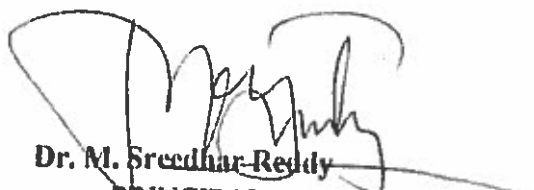
The results presented in this Thesis have been verified and found to be satisfactory.



Internal Guide

Mr. K. Ramasubramanian


External Examiner


Ms. G. Ravitha Devi
HOD


Dr. M. Sreedhar Reddy
PRINCIPAL


Principal
Samskruti College of Engg. & Techno...
Kondapur (M), Ghatkesar (M), R.R. Dist.

Department of Computer Science & Engineering
SANSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY
(Affiliated to JNTU-HYD, Approved by AICTE)
KONDAPUR, GHATKESAR, RR Dist, AP-501301
(2014-16)





CERTIFICATE

This is to certify that the thesis entitled **FACILITATING THE AUDIT AND DATA STORAGE SECURITY IN CLOUD COMPUTING ENVIRONMENT** being submitted by **JAWAZ FATHIMA (14U11D5810)** in partial fulfillment of the requirements for the award of the degree of Master of Technology in Computer Science & Engineering to the Samskruti College of Engineering and Technology, Affiliated to JNTU Hyderabad is a record of bonafide work carried out by him under my guidance and supervision from Feb 2016 to Aug 2016.

The results presented in this Thesis have been verified and found to be satisfactory.


Internal Guide
Ms. G. RADHA DEVI


Ms. G. Radha Devi
HOD


External Examiner

Dr. M. Sreedhar Reddy
PRINCIPAL


Principal
Samskruti College of Engg. & Technol
Kondapur (V), Ghatkesar (M), R.R. Dist

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY
KONDAPUR, GHATKESAR R.R. Dist.
(AFFILIATED TO JNTU, Hyderabad)

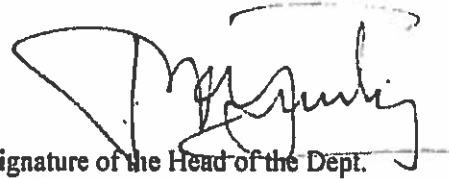


CERTIFICATE

This is the certify that the dissertation entitled "A HIERARCHICAL ACCOUNT-AIDED REPUTATION MANAGEMENT SYSTEM FOR MANETs" being submitted by SAMALA.MANISHAREDDY (13U11A0522) , SOMA.RANA (13U11A0523) , YASA.SANDEEP REDDY(13U11A0530) in partial fulfillment for the award of Bachelor of Technology in Computer Science and Engineering to the Jawaharlal Nehru Technology University is a record of confined work carried out by him under my guidance and supervision .



Guide's signature
Mr.M.Raghavendra Rao
M.Tech
Asst. Professor
Dept. of CSE



Signature of the Head of the Dept.
Dr.M.Sreedhar Reddy
M.Tech, Ph.D
Professor
Dept. of CSE

Place: Kondapur
Date:


Examiner


Principal
Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY
KONDAPUR, GHATKESAR R.R. Dist.
(AFFILIATED TO JNTU, Hyderabad)



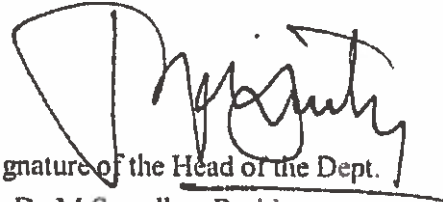
CERTIFICATE

This is to certify that the dissertation entitled " FOCUS: LEARNING TO CRAWL WEB FORUMS " Being submitted by LEKKALA SHIRISHA(13U11A0512),EMANDI NAVYA (13U11A0532), RAGEERU MOUNIKA (13U11A0521), BUTHKURI ROHITH (13U11A0503) in partial fulfillment for the award of Bachelor of Technology Computer Science and Engineering to the Jawaharlal Nehru Technology University is a record of confined work carried out by him under my guidance and supervision .



Guide's signature

Mr. K.RAMASUBRAMANIAN
M. Tech
Asst. Professor
Dept. of CSE



Signature of the Head of the Dept.

Dr.M.Sreedhar Reddy
M. Tech, Ph.D
Professor
Dept. of CSE



Examiner

Place: Kondapur
Date



Principal

Samskruti College of Engg. & Technol
Kondapur (V), Ghatkesar (M), R.R. Dist

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY

KONDAPUR, GHATKESAR R.R. Dist.
(AFFILIATED TO JNTU, Hyderabad)



CERTIFICATE

This is to certify that the dissertation entitled "Improving Login Authorization By Providing Graphical Password" being submitted by VARKANTAM KALYANI (13U11A0529), ORUGANTI SHASHANK RAO (13U11A0518), V N S ADITYA (13U11A0527), ENTI VIJAY REDDY (12U11A0514) in partial fulfillment for the award of Bachelor of Technology in Computer Science and Engineering to the Jawaharlal Nehru Technology University is a record of confined work carried out by him under my guidance and supervision .

Guide's signature

MR. S. Vamshi Krushna

M. Tech

Asst. Professor

Dept. of CSE

Signature of the Head of the Dept.

Dr. M. Sreedhar Reddy

M. Tech, Ph.D

Professor

Dept. of CSE

Place: Kondapur

Date

Examiner

Principal
Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
SAMSKRUTICOLLEGE OF ENGINEERING AND TECHNOLOGY

KONDAPUR, GHATKESAR R.R. Dist.
(AFFILIATED TO JNTU, Hyderabad)

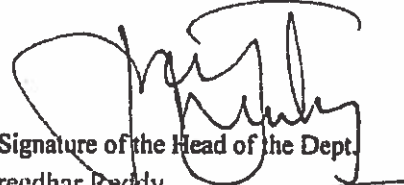


CERTIFICATE

This is to certify that the dissertation entitled "A System to Filter Unwanted Messages from OSN User Walls" being submitted by M. RAMAKANTH (13U11A0515), M. ROJA BAI (13U11A0513), B. SAI KUMAR (13U11A0502) in partial fulfillment for the award of Bachelor of Technology in Computer Science and Engineering to the Jawaharlal Nehru Technology University is a record of confined work carried out by him under my guidance and supervision.



Guide's signature
Dr. M. Sreedhar Reddy
M. Tech, Ph.D
Professor
Dept. of CSE



Signature of the Head of the Dept.
Dr. M. Sreedhar Reddy
M. Tech, Ph.D
Professor
Dept. of CSE

Place: Kondapur
Date

Examiner




Principal
Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

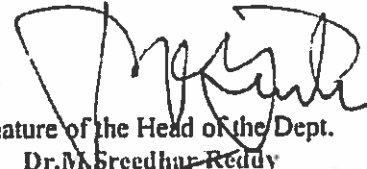
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY
KONDAPUR, GHATKESAR R.R. Dist.
(AFFILIATED TO JNTU, Hyderabad)



CERTIFICATE


This is the certify that the dissertation entitled "Cloud Federations in the Sky Formation Game and Mechanism" being submitted by Dugyala Rashmi (13U11A0505), Chava Nikhil Chandra (13U11A0504), Guda Surender (13U11A0506), K Kailash (13U11A0508).in partial fulfillment for the award of Bachelor of Technology in Computer Science and Engineering to the Jawaharlal Nehru Technology University is a record of confined work carried out by him under my guidance and supervision.


Guide's signature
Mr.G.Yedukondalu
M. Tech
Asst. Professor
Dept. of CSE


Signature of the Head of the Dept.
Dr.M.Sreedhar Reddy
M.Tech, Ph.D
Professor
Dept. of CSE


Examiner

Place: Kondapur
Date


Principal
Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
SANSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY
KONDAPUR, GHATKESAR R.R. Dist.
(AFFILIATED TO JNTU, Hyderabad)



CERTIFICATE

This is to certify that the dissertation entitled "SPATIAL APPROXIMATE STRING SEARCH" being submitted by I.Surendra(13U11A0507), K.Deepthi (13U11A0509), D.Abhilash (13U11A0526), B.Vinod Kumar Goud (13U11A0531), in partial fulfillment for the award of Bachelor of Technology in Computer Science and Engineering to the Jawaharlal Nehru Technology University is a record of confined work carried out by him under my guidance and supervision .

Guide's Signature
Mrs. J.Priya
M. Tech
Asst. Professor
Dept. of CSE

Signature of Head Of Department
Dr.M.Sreedhar Reddy
M.Tech, Ph.D
Professor
Dept. of CSE

Examiner

Place: Kondapur
Date

Principal
Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
SAMSKRUTI COLLEGE OF ENGINEERING AND
TECHNOLOGY

KONDAPUR, GHATKESAR R.R. Dist.
(AFFILIATED TO JNTU, Hyderabad)



CERTIFICATE

This is the certify that the dissertation entitled "Secure and Reliable Routing Protocols for Heterogeneous Multihop Wireless Networks" being submitted by R POOJITHA(13U11A0520), K SRIVANI (13U11A0533), B MANISH KUMAR (13U11A0501), V SHIVA SHURYA (13U11A0528) in partial fulfillment for the award of Bachelor of Technology in Computer Science and Engineering to the Jawaharlal Nehru Technology University is a record of confined work carried out by him under my guidance and supervision .

Guide's signature

Mr SYED AZAHAD
M. Tech
Asst. Professor
Dept. of CSE

Signature of the Head of the Dept

Dr.M.Sreedhar Reddy
M. Tech, Ph. D
Professor
Dept. of CSE

Place: Kondapur
Date

Examiner

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Principal

Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
SAMSKRUTI COLLEGE OF ENGINEERING AND
TECHNOLOGY

KONDAPUR, GHATKESAR R.R. Dist.
(AFFILIATED TO JNTU, Hyderabad)



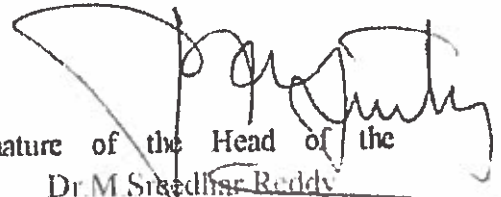
CERTIFICATE

This is to certify that the dissertation entitled "CLOUD COMPUTING AS AN EMERGING TECHNOLOGY" being submitted by SK HUSSAINPASHA (14U15A0507) in partial fulfillment for the award of Bachelor of Technology in Computer Science and Engineering to the Jawaharlal Nehru Technology University is a record of confined work carried out by him under my guidance and supervision.



Guide's signature

Dept. Mr. K. Ramasubramanian
M. Tech
Asst. Professor
Dept. of CSE



Signature of the Head of the
Dr. M. Sreedhar Reddy
M. Tech, Ph.D
Professor
Dept. of CSE



Examiner

Place: Kondapur

Date



Principal
Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY

(Affiliated To JNTU, Hyderabad)

KONDAPUR (V), GHATKESKAR (M), MEDCHEL (District) TS.

(2015-2017)



DEPARTMENT OF BUSINESS ADMINISTRATION

Certificate

This is to certify that **VENKATESHAM KOTAGIRI**, H.T NO: **15U11E00A6** has satisfactorily completed the project entitled "**PORTFOLIO MANAGEMENT**" in partial fulfillment of the requirements for the award of degree of master of Business Administration prescribed by Jawaharlal Nehru Technological University Hyderabad for the year 2015-2017.

Internal Guide

22/6/18

Head of the Department

23/6/18

EXTERNAL EXAMINER

Principal
Samskruthi College of Engg & Technology
Kondapur(V), Ghatkesar(M) Medchal (D)

Principal
Samskruthi College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY

(Affiliated To JNTU, Hyderabad)

KONDAPUR (V), GHATKESKAR (M), MEDCHEL (District) TS.

(2015-2017)



DEPARTMENT OF BUSINESS ADMINISTRATION


Certificate

This is to certify **DESHAM MOUNIKA**, IIT NO: 15U11E0021 has satisfactorily completed the project entitled "A STUDY ON SOVEREIGN GOLD BONDS IN INDIA at HDFC BANK" in partial fulfillment of the requirements for the award of degree of master of Business Administration prescribed by Jawaharlal Nehru Technological University Hyderabad for the year 2015-2017.


Internal Guide


Head of the Department


EXTERNAL EXAMINER


Principal
Principal
Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), Medchal (S)


Principal
Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY

Kondapur(V), Ghatkesar(M), Telangana



CERTIFICATE

This is the certify that the project entitled "COMPARATIVE ANALYSIS OF MUTUAL FUND OF HDFC-ICICI" is a bonafide Work done by **CHANDRIKA**(Regd.No: 15U11E0017) submitted in partial fulfillment of the requirements of the award for the degree of "MASTER OF BUSINESS ADMINISTRATION" during the academic year 2015-2017.

V. Ravi Kumar

INTERNAL GUIDE

Mr.V.RAVI KUMAR

Assistant professor,

Dept of MBA,

SMSK, Kondapur

Narayana Goud

HEAD OF THE DEPARTMENT

Dr. NARAYANA GOUD

HOD, Professor,

Dept of MBA,

SMSK, Kondapur

EXTERNAL EXAMINER

AA

[Signature]
Principal

Samskruti College of Engg. & Technology
Kondapur(V), Ghatkesar(M), Medchal(D)

[Signature]
Principal

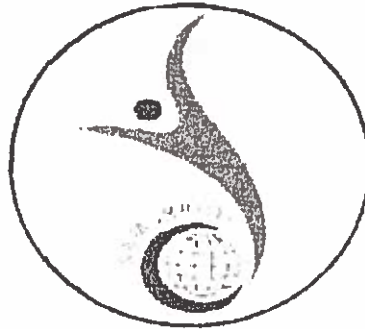
Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY

(Affiliated To JNTUH, Hyderabad)

KONDAPUR (V), GHATKESKAR (M), MEDCHIL (District) TS.

(2015-2017)



DEPARTMENT OF BUSINESS ADMINISTRATION

Certificate

This is to certify that **PITLA LAVANYA**, I.I.T NO: 15U11E0088 has satisfactorily completed the project entitled "A PROJECT REPORT ON HUMAN RESOURCE MANAGEMENT WITH REFERENCE TO BSNL" in partial fulfillment of the requirements for the award of degree of master of Business Administration prescribed by Jawaharlal Nehru Technological University Hyderabad for the year 2015-2017.

M. Madhuri
Internal Guide

[Signature]
Principal

[Signature]
Head of the Department

[Signature]
EXTERNAL EXAMINER

Principal
Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), Medchal (D)

[Signature]
Principal
Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY

(Affiliated To JNTU, Hyderabad)

KONDAPUR (V), GHATKESKAR (M), MEDCHEL (District) TS.

(2015-2017)



DEPARTMENT OF BUSINESS ADMINISTRATION

Certificate

This is to certify that **DEMULA VISHNU, H.T NO: 15U11E0071** has satisfactorily completed the project entitled **"A STUDY ON LIQUIDITY MANAGEMENT WITH REFERENCE TO SUJANA UNIVERSAL INDUSTRIES LIMITED"** in partial fulfillment of the requirements for the award of degree of master of Business Administration prescribed by Jawaharlal Nehru Technological University Hyderabad for the year 2015-2017.

Demula
Internal Guide

Vijay
Head of the Department

Ravi
EXTERNAL EXAMINER

[Signature]
Principal
Principal
Samskruthi College of Engg & Technology
Kondapur(V), Ghatkesar(M), Medchal (D)

[Signature]
Principal
Samskruti College of Engg. & Technoic
Kondapur (V), Ghatkesar (M), R.R. Dist

SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY

(Affiliated To JNTU, Hyderabad)

KONDAPUR (V), GHATKESKAR (M), MEDCHEL (District) TS.

(2015-2017)



DEPARTMENT OF BUSINESS ADMINISTRATION

Certificate

This is to certify that **VIVEK REDDY VULUPALA, H.T NO: 15U11E0002** has satisfactorily completed the project entitled **“A STUDY ON DERIVATIVES (FUTURES & OPTIONS) WITH REFERENCE TO KARVY STOCK BROKING LIMITED”** in partial fulfillment of the requirements for the award of degree of master of Business Administration prescribed by Jawaharlal Nehru Technological University Hyderabad for the year 2015-2017.

Dibou
Internal Guide

Vijay
Head of the Department

Ravi
EXTERNAL EXAMINER

[Signature]
Principal
Samskruthi College of Engg. & Technology
Kondapur(V), Ghatkesar(M), Medchal (D)

[Signature]
Principal
Samskruti College of Engg. & Technolog
Kondapur (V), Ghatkesar (M), R.R. Dist

SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY

(Affiliated To JNTU, Hyderabad)

KONDAPUR (V), GHATKESKAR (M), MEDCHIL (District) TS.

(2015-2017)



DEPARTMENT OF BUSINESS ADMINISTRATION

Certificate

This is to certify **BAGU SUMITRA**, IIT NO: 15UTHE0066 has satisfactorily completed the project entitled "**A STUDY ON EMPLOYEE ATTRITION at BAJAJ CAPITAL**" in partial fulfillment of the requirements for the award of degree of master of Business Administration prescribed by Jawaharlal Nehru Technological University Hyderabad for the year 2015-2017.

M. Madhuri
Internal Guide

Nand
Head of the Department

Pavi
EXTERNAL EXAMINER

[Signature]
Principal
Samskruti College of Engg. & Technology
Kondapur(V), Ghatkesar(M), Medchal (D)

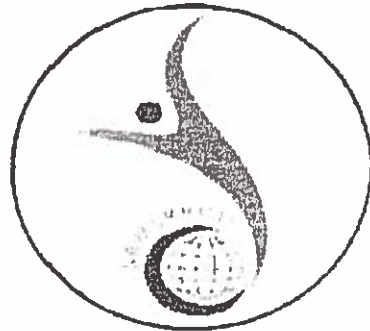
[Signature]
Principal
Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY

(Affiliated To JNTU, Hyderabad)

KONDAPUR (V), GHATKESKAR (M), MEDCHAL (District) TS.

(2015-2017)



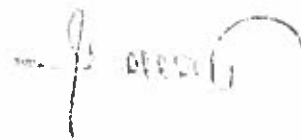
DEPARTMENT OF BUSINESS ADMINISTRATION

Certificate

This is to certify that **RAJESH BISWAS, I.I.T NO: 15U11E00E0** has satisfactorily completed the project entitled **"A STUDY ON CAPITAL STRUCTURE ANALYSIS WITH REFERENCE TO BEVCON WAYORS PVT. LTD"** in partial fulfillment of the requirements for the award of degree of master of Business Administration prescribed by Jawaharlal Nehru Technological University Hyderabad for the year 2015-2017.


Internal Guide


Head of the Department



Principal

Principal

Samskruti College of Engg. & Technology
Kondapur(V), Ghatkesar(M), Medchal (D)


EXTERNAL EXAMINER


Principal

Samskruti College of Engg. & Techno.
Kondapur (V), Ghatkesar (M), R.R. Dist

SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY
(Affiliated To JNTU, Hyderabad)
KONDAPUR (V), GHATKESKAR (M), MEDCHEL (District) TS.
(2015-2017)




DEPARTMENT OF BUSINESS ADMINISTRATION

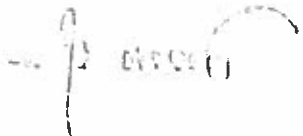
Certificate


This is to certify **CHIPPA VIDYA**, H.T NO: 15U11E0056 has satisfactorily completed the project entitled "A STUDY ON THE IMPACT OF TEAM WORK PERFORMANCE OF EMPLOYEE WITH REFERENCE TO BAJAJ AUTO" in partial fulfillment of the requirements for the award of degree of master of Business Administration prescribed by Jawaharlal Nehru Technological University Hyderabad for the year 2015-2017.


Internal Guide


Head of the Department


EXTERNAL EXAMINER


Principal
Principal
Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), Medchel (D)


Principal
Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY

(Affiliated To JNTU, Hyderabad)

KONDAPUR (V), GHATKESKAR (M), MEDCHEL (District) TS.

(2015-2017)



DEPARTMENT OF BUSINESS ADMINISTRATION

Certificate

This is to certify YEMBARI SUMANTHI, IET NO: 15U11E0080 has satisfactorily completed the project entitled "A STUDY ON INVESTMENT OPPORTUNITIES IN STOCK BROKING COMPANIES AT SIRIRAM INSIGHT" in partial fulfillment of the requirements for the award of degree of master of Business Administration prescribed by Jawaharlal Nehru Technological University Hyderabad for the year 2015-2017.

Siva
Internal Guide

Nand
Head of the Department

[Signature]
Principal

Principal

Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), Medchel (Dist) TS.

wjay
EXTERNAL EXAMINER

[Signature]
Principal

Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY

(Affiliated To JNTU, Hyderabad)

KONDAPUR (V), GHATKESKAR (M), MEDCHEL (District) TS.

(2015-2017)



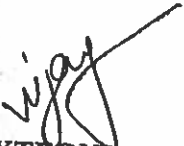
DEPARTMENT OF BUSINESS ADMINISTRATION

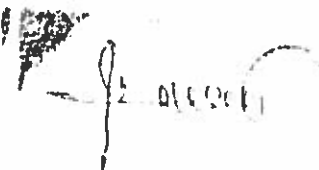
Certificate

This is to certify **AKULA BHAVANA**, H.T NO: **15U11E0032** has satisfactorily completed the project entitled **"A STUDY ON ROLE OF WOMEN IN CORPORATE WORLD WITH REFERENCE TO MEGASOFT"** in partial fulfillment of the requirements for the award of degree of master of Business Administration prescribed by Jawaharlal Nehru Technological University Hyderabad for the year 2015-2017.


Internal Guide


Head of the Department


EXTERNAL EXAMINER


Principal

Principal
Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), Medchal (D)


Principal
Samskruti College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist

SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY

(Affiliated To JNTU, Hyderabad)

KONDAPUR (V), GHATKESKAR (M), MEDCHEL (District) TS.

(2015-2017)



DEPARTMENT OF BUSINESS ADMINISTRATION

Certificate

This is to certify RAGOTHAM SAIRAM, I.T NO: 15U1HE0092 has satisfactorily completed the project entitled "A STUDY ON INVESTMENT DECISION ANALYSIS WITH REFERENCE TO CD EQUISEARCH PVT. LTD." in partial fulfillment of the requirements for the award of degree of master of Business Administration prescribed by Jawaharlal Nehru Technological University Hyderabad for the year 2015-2017.

Biswajit
Internal Guide

Vijay
Head of the Department

[Signature]
Principal

[Signature]
EXTERNAL EXAMINER

Principal
Samskruthi College of Engg. & Technology
Kondapur (V), Ghatkesar (M), Medchal (T)

[Signature]
Principal
Samskruthi College of Engg. & Technology
Kondapur (V), Ghatkesar (M), R.R. Dist.