



DEPARTMENT OF CIVIL ENGINEERING
2018-2019

PROJECT BATCH LIST

BATCH-1

S.No	H.T.No of students	Name of the students	Name of the Guide	Title of the project
1	15E31A0118	AVINASH	DR K S S N REDDY	WIDENING AND STRENGTHENING OF EXISTING ROAD
2	15E31A0130	P RAJESH KUMAR		
3	15E31A0131	SABIR ALIE		
4	16E35A0105	M RANJITHA		

BATCH-2

5	15E31A0109	DHADI VINAY	M SAI KUMAR SAGAR	DESIGN OF PRE-ENGINEERING BUILDING BY STAAD PRO.
6	15E31A0115	GOPU PRANAY		
7	15E31A0120	MD ABUL MUMAM		
8	13E35A0108	B VINAY		

BATCH-3

9	15E31A0123	MD AHAMED	CH.SWETHAMBER	CONSTRUCTION OF FLEXIBLE PAVEMENTS
10	15E31A0125	N SANTHOSH RATHOD		
11	15E31A0140	V SHRAVAN KUMAR		
12	16E35A0103	J RAVI		

BATCH-4

13	15E31A0111	E TEJASWINI	CH HEMALATHA	PLANING AND SCHEDULE OF MULTI STORIED BUILDING BY USING PRIMAVERA
14	15E31A0117	L SURENDER REDDY		
15	15E31A0144	P SRI CHAITIANYA		
16	16E35A0107	P PRAVALIKA		

BATCH-5

17	14E31A0102	ABDUR RAMEEN MUHAMMAD	B.RAMANA KUMAR	DESIGN AND ANALYSIS OF MULTISTORIED BUILDING USINGE-TABS
18	15E31A0121	MD SALMAN CHOUDHARY		
19	15E31A0122	MOHAMMED ET HESHAM		
20	15E31A0141	ZFESHAN ASHRAF		



BATCH-6				
21	15E31A0124	MUBARAK AL DAYANI	B VARA LAXMI	PARTIAL REPLACEMENT OF COARSE AGGREGATE WITH COCONUT SHELLS
22	15E31A0143	MA KADAR ANSARI		
23	16E35A0102	GUNDALA MANISH		
24	14E31A0133	MOHD ABDUL ALI FUZAIL		
BATCH-7				
25	16E35A0108	P KEERTHI MADHURI	DR.M.VASNTH LAXMI	MEDIGADDI PUMP HOUSE OF KALESWARAM LIFT IRRIGATION
26	15E31A0133	S PRAMOD KUMAR		
27	15E31A0145	C VISHNU YADAV		
BATCH-8				
28	15E31A0101	A.DIVISHA	R.BHEEMLAL	PRATIAL REPLACMENT OF FINE AGGREGATE WITH RED IN CONCRETE
29	15E31A0103	D.SAIJWALA		
30	15E31A0108	CH VENKATESH		
31	16E35A0101	G.CHARAN		
BATCH-9				
28	15E31A0112	K.SRIKANTH	G.ARUNA	DESIGN OF GRAVITY DAM
29	15E31A0134	S.CHANDU		
30	16E35A0104	M.PRASHANTH		
31	16E35A0109	K.MAHESHWARI		

[Signature]
HOD

[Signature]
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Landlaguda, Hyd-500 005.

MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY

(Affiliated to Jawaharlal Nehru Technological University)

Vyasapuri, Bandlaguda, Post Keshavagiri (P.O), Hyderabad-500005

Department of Civil Engineering



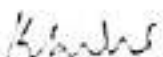
ESTD : 2001

CERTIFICATE

This is to certify the major project report title on "WIDENING AND STRENGTHENING OF EXISTING ROAD" are being submitted by

MAVINASH	15E31A0118
P. RAJESH KUMAR	15E31A0130
SABIR ALJE	15E31A0131
M. RANJITHA	16E35A0105

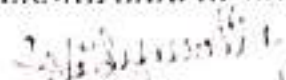
In partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in CIVIL ENGINEERING is a record bonafide work carried out by them. The results embodied in this report have not been submitted to any other university for the award of any degree.


Dr. K.S.S.N. Reddy

(Professor)



EXTERNAL EXAMINER


31/01/2019




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MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005

MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY

(Affiliated to Jawaharlal Nehru Technology University) Vyasapuri, Bandlaguda, POST
Keshavagiri (P.O), Hyderabad- 500005

2015-2019

DEPARTMENT OF CIVIL ENGINEERING



ESTD : 2001

CERTIFICATE

This is to certify that Project entitled " DESIGN OF PRE-ENGINEERING BUILDING BY STAAD PRO" is a bonafide work carried out by, D.VIJAY-15E31A0109, G.PRANAY-15E31A0115, MD ABDUL MUNAM -15E31A0120, B.VINAY-13E35A0108 in partial fulfillment for the award of Bachelor of Technology in Civil Engineering, Mahaveer Institute of Science and Technology, Hyderabad during the year 2015-19 under my supervision and guidance. The result embodied in this Project Work has not been submitted to any other University or Institute for the award of any Degree. The results embodied in this report have not been submitted to any other university for the award of any degree.

INTERNAL GUIDE
M.SAI KUMAR SAGAR

Assistant professor



HEAD OF THE DEPARTMENT
MR. CH. SWETILAMBER

EXTERNAL GUIDE

27/10/2019

PRINCIPAL

Dr. K.S.S.S.N REDDY



PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY
DEPARTMENT OF CIVIL ENGINEERING



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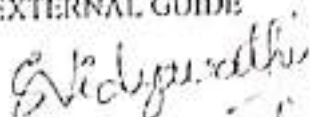
CERTIFICATE

This is certify that the project report title "CONSTRUCTION OF FLEXIBLE PAVEMENT" is being submitted by MD.AHMAD-15E31A0123, N.SANTHOSH-15E31A0125, V.SRAVAN KUMAR-15E31A0140, J.RAVI-16E35A0103 in B-TECH IV-II semester CIVIL ENGINEERING is a record bonafied work carried out by them. The results embodied in this report have not been submitted to any University for the award of any degree


INTERNAL GUIDE
CILSWETHAMBER



EXTERNAL GUIDE


24/01/2019



MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY

(Affiliated to Jawaharlal Nehru Technology University) Vyasapuri

Bandlaguda, POST Keshavagiri (P.O), Hyderabad- 500005

Department of civil engineering



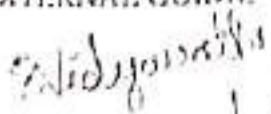
ESTD : 2001


CERTIFICATE

This is to certify that Project entitled "PLANNING AND SCHEDULING OF MULTISTORIED BUILDING BY USING PRIMAVERA" which is being submitted by, E.TEJASWINI-15E31A0111, L.SURENDERREDDY-15E31A0117, P.SRICHAITANYA-15E31A0144, P.PRAVALIKA-16E35A0107 in partial fulfillment for the award of Bachelor of Technology in Civil Engineering. To the Jawaharlal Nehru technological university is a record of the bonafide work carried out by them under our guidance and supervision.


INTERNAL GUIDE
CH.HEMALATHA
Assistant professor


HEAD OF THE DEPARTMENT
CH. SWETHAMBER
Assistant professor

EXTERNAL GUIDE

22/10/2019

PRINCIPAL
Dr. K.S.S.S.N. REDDY

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY

(Affiliated to Jawaharlal Nehru Technological University)

Vyasapuri, Bandlaguda, Post Keshavagiri (P.O), Hyderabad-500005

Department of Civil Engineering




ESTD : 2001

CERTIFICATE

This is to certify the major project report title on "DESIGN AND ANALYSIS OF MULTI-STOREY BUILDING USING E-TABS" are being submitted by

ABDUR RAHEEM MUNAWWAR	14E31A0102
NEE SALMAN CHOUDHARY	15E31A0121
MOHAMMED ETHESHAM	15E31A0122
ZEESEAN ASHRAF	15E31A0142

in partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in CIVIL ENGINEERING is a record bonafide work carried out by them. The results embodied in this report have not been submitted to any other university for the award of any degree.

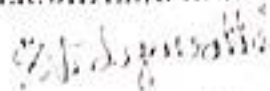
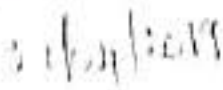

B. RAMANA KUMAR

(Assistant Professor of Civil Engg)


CH. SWETAMBER

(Head of the Department)

EXTERNAL EXAMINER

DR. K. S. S. N. REDDY



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MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY

(Affiliated to Jawaharlal Nehru Technology University) Vyasapuri,

Bandlaguda, POST Keshavagiri (P.O), Hyderabad- 500005

DEPARTMENT OF CIVIL ENGINEERING



ESTD : 2001

CERTIFICATE

This to certify the project report title

**"PARTIAL REPLACEMENT OF COARSE AGGREGATE WITH
COCONUT SHELLS"**

are submitted by

MUBARAK AL DAYANI	15E31A0124
MA KHADER ANSARI	15E31A0143
GUNDALA MANISH	16E35A0102
MOHD ABDUL ALI FUZAIL	14E31A0133


The results embodied in this report have not been submitted to any other university for the award of any degree.


INTERNAL GUIDE

B. VARA LAXMI

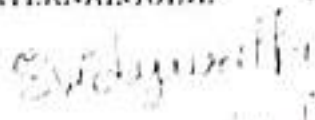
Assistant professor

HEAD OF THE DEPARTMENT


CH. SWATHAMBER

Dept. of
Civil Engineering

EXTERNAL GUIDE


21/04/2021

PRINCIPAL
Dr. K. S. S. REDDY



MAHAVEER

INSTITUTE OF SCIENCE & TECHNOLOGY

Bandlaguda, Hyd-500 005

MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY

(Affiliated to Jawaharlal Nehru Technology University) Vyasapuri,

Bandlaguda, POST Keshavagiri (P.O), Hyderabad- 500005

2015-2019

DEPARTMENT OF CIVIL ENGINEERING



ESTD : 2001

CERTIFICATE

This to certify the project report title

“MEDIGADDA PUMPHOUSE OF KALESWARAM LIFT
IRRIGATION”

is submitted by

P.KEERTHI MADHURI

16E35A0108

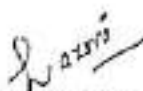
S.PRAMOD KUMAR

15E31A0133

G.VISHNU YADAV

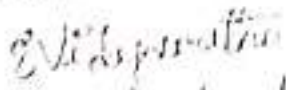
15E31A0145

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for the award of any degree.


INTERNAL GUIDE
DR.M. VASANTHA LAXMI
Assistant professor



EXTERNAL GUIDE


27/02/2019



DEPARTMENT OF CIVIL ENGINEERING



ESTD : 2001

CERTIFICATE

This to certify the project report title

"PARTIAL REPLACEMENT OF FINE AGGREGATE WITH RED SOIL IN CONCRETE"

is submitted by

A. DIVISHA	15E31A0101
B. SAI UJWALA	15E31A0103
C.H. VENKATESH	15E31A0108
G. CHARAN	16E35A0101

The results embodied in this report have not been submitted to any other university for the award of any degree.

INTERNAL GUIDE
R. BHEEMAL
Assistant professor

HEAD OF THE DEPARTMENT
MR. CHILSWETHAMBER

EXTERNAL GUIDE
[Signature]
[Date]

PRINCIPAL

MAHAVEER
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
BanjaraGuda, Hyd-500 005.

MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY

Approved by AICTE, affiliated to JNTU-Hyderabad, vyasapuri,

Bandlaguda, POST keshavgi (p.o), Hyderabad-500005

Department Of Civil Engineering



ESTD : 2001

CERTIFICATE

This to certify that major project entitled "DESIGN OF GRAVITY DAM" submitted by E. SRIKANTH - 15E31A0112, S. CHANDU - 15E31A0134, M. PRASHANTH - 16E35A0104, R.MAHESWARI - 16E35A0109 in partial fulfillment of the requirement for the award of the Degree of Bachelor of Technology in Civil Engineering. To the Jawaharlal Nehru Technology University as a record bonafide work done by them under our supervision and guidance.


INTERNAL GUIDE

G. ARUNA

Asst. Professor




EXTERNAL EXAMINER



PRINCIPAL

Dr. K.S.S.S.N.Reddy




PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY					
EEE-MAIN PROJECT BATCHES(2015-2019)					
BATCH NO.	ROLL NUMBER	NAME OF STUDENT	MARKS	TITLE	GUIDE
1	15E31A0206	B.ARAVIND KUMAR		HYBRID ENERGY SYSTEM AND MONITORING THROUGH GPRS	R.Kalyani
	15E31A0209	B.HARISH			
	16E35A0203	J.SHIRISHA			
	16E35A0205	A.KRISHNA TEJA			
2	15E31A0205	B.AKHILA		SOLAR TRACKING SYSTEM USING LDR's	Dr.R.V.Amarnath
	15E31A0211	G.SAIKIRAN			
	15E31A0217	K.ANUDEEP KUMAR			
	15E31A0219	K.SAIKIRAN			
3	14E31A0208	D.DEVRAJ		MONITORING AND AUTOMATIC CONTROL OF GREEN HOUSE BASED ON GSM-SMS	T.Ravi Babu
	15E31A0208	B.PRAVALIKA			
	16E35A0204	J.ANJANEYULU			
	16E35A0208	PAVAN KUMAR			
4	16E35A0211	Y.DURGA DEVI		DTMF BASED INDUSTRIAL AUTOMATION AND APPLIANCES CONTROL SYSTEM	P.V.V.Satyansarayana
	14E31A0209	D.BHASKER			
	15E31A0222	K.MADHU			
	16E35A0210	V.RANEETH KUMAR			
5	14E31A0206	B.VENKATESH		DESIGN AND IMPLEMENTATION OF MONITORING AND ALERTING FAULTS IN ELECTRICAL TRANSMISSION LINES SYSTEM	Dr.R.V.Amarnath
	15E31A0221	K.PRANEETHDEEP REDDY			
	15E31A0224	N.KANCHANA			
	15E31A0233	Y.SAI PRAKASH			
6	16E35A0209	S.SRAVANTHI		SOLAR POWER DRIVEN DOMESTIC LOAD WITH OVER AND UNDER VOLATGE PROTECTION	G.Prem Kumar Reddy
	15E31A0207	B.BALAJI			
	15E31A0225	N.ABHISHEK			
	15E31A0228	S.BASKER REDDY			
7	15E31A0230	S.SRI KRISHNA		GSM BASED MULTIPLE DEVICE CONTROL FOR SMART HOME AUTOMATION	P.V.V.Sayanarayana
	15E31A0203	A.VAMSHI KRISHNA			
	15E31A0210	C.VINAY KUMAR			
	15E31A0231	T.SHINEY LAHARI			
8	15E31A0216	K.SAI KIRAN REDDY		A NOVAL TECHNOLOGY GSM BASED AGRICULTURE MONTERING SYSTEM	A.Mahesh Kumar
	15E31A0218	N.KAVYA			
	15E31A0229	S.NAVYA			
9	15E31A0201	A.UMA SHENKAR		UNDERGROUND CABLE FAULT DETECTION BY USING GSM	B.Satish
	15E31A0213	G.AVINASH			
	15E31A0234	J.RAVITEJA			
	16E35A0206	P.SHIRISHA YADAV			

Kalyani

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MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY

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(Affiliated to JNTU, Hyderabad, Approved by AICTE, New Delhi)
Vyasapuri, Bandlaguda, Post:Keshavagiri, Hyderabad-500005

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING



ESTD : 2001

CERTIFICATE


This is to certify that the dissertation entitled "MONITORING & AUTOMATIC CONTROL OF GREEN HOUSE BASED ON GSM-SMS" is a bonafide work done by R.PRAVALIKA (15E31A0208), JANJANEYULU (16E35A0204), R.PAVANKUMAR, (16E35A0208), Y.DURGADEVI (16E35A0211), D.BHASKAR (14E31A0209) In partial fulfillment of the academic requirements for the award of the degree of Bachelor of Technology in Electrical and Electronics Engineering, submitted to the department of Electrical and Electronics Engineering, MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, Bandlaguda, Hyderabad, during the period 2018-2019.


Signature of the guide


T.RAVIBABU M-Tech

Asst.Professor

Dept. of EEE


Signature of the Head of the Department
Dept. of Electrical & Electronics Engg
MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY
Post: Keshavagiri, Bandlaguda,
Hyderabad-500005
Dr. R. V. Amarnath
Professor & Head

Dept. of EEE


External Examiner


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY

(Approved by AICTE , Affiliated to JNTUH , Hyd)

Vyasapuri, Bandlaguda, Post:Keshavgi, Hyderabad-500005

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING



ESTD : 2001

CERTIFICATE

This is to certify that the dissertation entitled "GSM BASED MULTIPLE DEVICE CONTROL FOR SMART HOME AUTOMATION" is a bonafide work done by

A.VAMSHI KRISHNA

(15E31A0203)

C. VINAY KUMAR

(15E31A0210)

T.SHINEY

(15E31A0231)

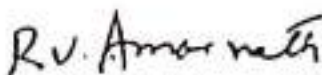
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Signature of the guide

Mr.P.V.V.Satyanarayana M.Tech, Ph.D

Associate Professor

Dept. of EEE


Signature of the Head of the Department

Dr.R.V. Amarnath M.Tech, Ph.D

Professor

Dept. of EEE

External Examiner



PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Vyasapuri, Bandlaguda, Hyderabad-500005.

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Vyasapuri, Bandlaguda, Post:Keshavgi, Hyderabad-500005

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING



ESTD : 2001

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This is to certify that the dissertation entitled "SOLAR POWER DRIVEN DOMESTIC LOAD WITH OVER & UNDER VOLTAGE PROTECTION" done is a bonafide work by

B.BALAJI	15E31A0207
N.ABHISHEK	15E31A0225
S.BHASKAR REDDY	15E31A0228
S.SRI KRISHNA	15E31A0230

In partial fulfillment of the academic requirements for the award of the degree of Bachelor of Technology in Electrical and Electronics Engineering, submitted to the department of Electrical and Electronics Engineering, MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, Bandlaguda, Hyderabad, during the period 2018-2019.

Signature of the guide

Mr. G. PREMKUMAR REDDY M.Tech, (Ph.D)

Associate Professor

Dept. of EEE

Signature of the Head of the Department

Dr. R.V. Amarnath Ph.D
Professor & Head
Dept. of Electrical & Electronics Engg
Professor & Head
Institute of Science & Technology
Vyasapuri, Bandlaguda,
Hyd-500005
Head Dept. of EEE

External Examiner

PRINCIPAL
MAHAVEER

INSTITUTE OF SCIENCE & TECHNOLOGY
Vyasapuri, Bandlaguda, Hyderabad-500005.

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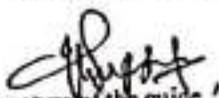
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CERTIFICATE

This is to certify that the dissertation entitled "DTMF BASED INDUSTRIAL AUTOMATION AND APPLIANCES CONTROL SYSTEM" is a bonafide work done by

K.MADHU	15E31A0222
A.NISHITA	16E35A0201
P.NARSING	16E35A0207
V.RANEETH KUMAR	16E35A0210
B.VENKATESH	14E31A0206

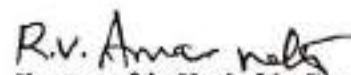
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Signature of the guide

Mr.P.V.V.Satyanarayana M.Tech, (Ph.D)

Associate Professor

Dept. of EE


Signature of the Head of the Department

Dr. R.V. Amrutha M.Tech, Ph.D
Professor & Head
Dept. of Electrical & Electronics Engg
MAHAVEER
Institute of Science & Technology
Vyasapuri, Bandlaguda,
Keshavgirl, Hyderabad.

Dept. of EEE


External Examiner


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005

MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY

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Vyasapuri, Bandlaguda, Post:Keshavgirl, Hyderabad-500005

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K.MADHU	15E31A0222
A.NISHITA	16E35A0201
P.NARSING	16E35A0207
V.RANEETH KUMAR	16E35A0210
B.VENKATESH	14E31A0206

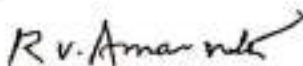
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Signature of the guide

Mr. P.V.V. Satyanarayana M.Tech, (Ph.D)

Associate Professor

Dept. of EE


Signature of the Head of the Department

Dr. R.V. Amarnath M.Tech, (Ph.D)

Professor & Head

Dept. of EEE


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External Examiner
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005

MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY

(Approved by AICTE , Affiliated to JNTUH , Hyd)

vyasapuri, Bandlaguda, Post:Keshavgi, Hyderabad-500005

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING



ESTD : 2001

CERTIFICATE

This is to certify the dissertation entitled "HYBRID ENERGY SYSTEM AND MONITORING THROUGH GPRS" is a bonafide work done by

J.SHIRISHA	(16E35A0203),
A.KRISHNATEJA	(16E35A0205),
B.ARAVIND KUMAR	(15E31A0206)
B.HARISH	(15E31A0209),

in partial fulfillment of the academic requirements for the award of the degree of Bachelor of Technology in Electrical and Electronics Engineering, submitted to the department of Electrical and Electronics Engineering, MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY Hyderabad during the period 2018-2019.

R.Kalyani
Signature of the guide

R.Kalyani M.Tech
Asst. Professor
Dept. of EEE

Kishu
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

R.V. Amarnath
Signature of the Head of the
Dept. of Electrical & Electronics Engg
Department MAHAVEER
Institute of Science & Technology
Vyasapuri, Bandlaguda,
Hyderabad, India
Dr. R. V. Amarnath M.Tech, Ph.D
Professor & Head
Dept. of EEE

MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY

(Approved by AICTE , Affiliated to JNTUH , Hyd)

Vyasapuri, Bandlaguda, Post:Keshavgi, Hyderabad-500005

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING




ESTD : 2001

CERTIFICATE

This is to certify that the dissertation entitled "GSM BASED MULTIPLE DEVICE CONTROL FOR SMART HOME AUTOMATION" is a bonafide work done by

A.VAMSHI KRISHNA	(15E31A0203)
C. VINAY KUMAR	(15E31A0210)
T.SHINEY	(15E31A0231)

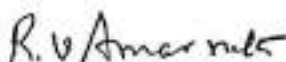
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Signature of the guide

Mr.P.V.V.Satyanarayana M.Tech: Ph.D

Associate Professor

Dept. of EEE


Signature of the Head of the Department

Dr.R.V. Amarnath M.Tech, Ph.D., Ph.D.
Professor & Head
Dept. of Electrical & Electronics Engg
MAHAVEER
Institute of Science & Technology
Dept. of EEE Vyasapuri, Bandlaguda,
Keshavgi, Hyderabad


External Examiner


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY

(Affiliated to JNTU, Hyderabad, Approved by AICTE)
Vyasapuri, Bandlaguda, Post: Keshavagiri
Hyderabad-500 005



CERTIFICATE

This is to certify that the Major Project Work Entitled
"SOLAR TRACKING SYSTEM USING LDR's"

is carried out by

B.AKHILA	(15E31A0205)
GANDI SAI KIRAN	(15E31A0211)
KATAKAM ANUDEEP KUMAR	(15E31A0217)
KOKKULA SAI KIRAN	(15E31A0219)
DHARAVATH DEVRAJU	(14E31A0208)

In partial fulfillment for the award of Degree of Bachelor of Technology in Electrical and Electronics Engineering, Jawaharlal Nehru Technological University, Hyderabad during the academic year 2018-2019.

R.V. Amarnath
INTERNAL GUIDE

Dr. R.V.AMARNATH
Professor & Head (EEE) Dept

R.V. Amarnath
HEAD OF THE DEPARTMENT

Dr. R.V.AMARNATH Ph.D.
Professor & Head
Dept. of Electrical & Electronics Engg
MAHAVEER
Institute of Science & Technology
Vyasapuri, Bandlaguda,
Keshavagiri, Hyderabad.

EXTERNAL EXAMINER

Keshav
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005

MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY

(Affiliated to JNTU, Hyderabad, Approved by AICTE)
Vyasapuri, Bandlaguda, Post: Keshavagiri
Hyderabad-500 005



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DHARAVATH DEVRAJU	(14E31A0208)

In partial fulfillment for the award of Degree of Bachelor of Technology in Electrical and Electronics Engineering, Jawaharlal Nehru Technological University, Hyderabad during the academic year 2018-2019.

R.V. Amarnath
INTERNAL GUIDE

Dr. R.V.AMARNATH
Professor & Head (EEE) Dept

EXTERNAL EXAMINER

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005

R.V. Amarnath
HEAD OF THE DEPARTMENT

Dr. R.V.AMARNATH
Professor & Head (EEE) Dept
Dept. of Electrical & Electronics Engg
MAHAVEER
Institute of Science & Technology
Vyasapuri, Bandlaguda,
Keshavagiri, Hyderabad

MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY

(Approved by AICTE , Affiliated to JNTUH , Hyd)

Vyasapuri, Bandlaguda, Post:Keshavgi, Hyderabad-500005

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING



ESTD : 2001

CERTIFICATE

This is to certify the dissertation entitled "UNDERGROUND CABLE FAULT DETECTION BY USING GSM" is a bonafide work done by

A.UMA SHANKER

15E31A0201

G.AVINASH

15E31A0213

J.RAVI TEJA

15E31A0234

P.SHIRISHA YADHAV

16E35A0206

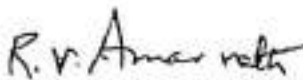
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INTERNAL GUIDE

B.SATHISH M.tech
ASSOC.PROFESSOR



PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyderabad-500 005.


HEAD OF THE DEPARTMENT

Dr. R.V. AMARNATH, Ph.D
Professor & Head
Dept. of Electrical & Electronics Engg
MAHAVEER
Institute of Science & Technology
Vyasapuri, Bandlaguda,
Keshavgi, Hyderabad


EXTERNAL EXAMINAR

MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY

(Affiliated to JNTU, Hyderabad, Approved by AICTE)
Vyasapuri, Bandlaguda, Post: Keshavagiri
Hyderabad-500 005



CERTIFICATE

This is to certify that the Major Project Work Entitled
"A NOVEL TECHNOLOGY GSM BASED AGRICULTURE MONITERING
SYSTEM"

is carried out by

KASIREDDY SAIKIRAN REDDY	(15E31A0216)
KAVYA.N	(15E31A0218)
S.NAVYA SRI	(15E31A0229)

In partial fulfillment for the award of Degree of Bachelor of Technology in Electrical and Electronics Engineering, Jawaharlal Nehru Technological University, Hyderabad during the academic year 2018-2019.


INTERNAL GUIDE

A.MAHESH KUMAR
M.E(phd)

EXTERNAL EXAMINER




HEAD OF THE DEPARTMENT

Dr. R.V.AMARNATH
Professor & Head (EEE) Dept
Dr. R. V. AMARNATH, M.Tech., Ph.D.
Professor & Head
Dept. of Electrical & Electronics Engg
MAHAVEER
Institute of Science & Technology
Vyasapuri, Bandlaguda,
Keshavagiri, Hyderabad


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hydr-500 005.

MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY

(Affiliated to JNTU, Hyderabad, Approved by AICTE)

Vyasapuri, Bandlaguda, Post: Keshavagiri

Hyderabad-500 005



CERTIFICATE

This is to certify that the Major Project Work Entitled
**“DESIGN AND IMPLEMENTATION OF MONITORING AND
ALERTING FAULTS IN ELECTRICAL TRANSMISSION
LINES SYSTEM”**

is carried out by

Y.SAI PRAKASH	(15E31A0233)
K.PRANEETHDEEP REDDY	(15E31A0221)
N.KANCHANA	(15E31A0224)
S.SRAVANTHI	(16E35A0209)

In partial fulfillment for the award of Degree of Bachelor of Technology in Electrical and Electronics Engineering, Jawaharlal Nehru Technological University, Hyderabad during the academic year 2018-2019.

INTERNAL GUIDE

R. V. Amarnath
Dr. R.V.AMARNATH
Professor & Head (EEE) Dept

K. S. S. S.
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

HEAD OF THE DEPARTMENT

R. V. Amarnath
Dr. R.V.AMARNATH
Professor & Head (EEE) Dept
Dr. R. V. AMARNATH, M.Tech, Ph.D
Professor & Head (EEE) Dept
Dept. of Electrical & Electronics Engg
MAHAVEER
Institute of Science & Technology
Vyasapuri, Bandlaguda,
Keshavagiri, Hyderabad

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MAIN PROJECT LIST-2018-2019

BATCH NO	ILT. NO	STUDENT NAME	TITLE OF THE PROJECT	NAME OF THE GUIDE
1	15E31A0346	POKALA PARDHA SARADHI REDDY	STUDY AND IMPLEMENTATION OF GO-KART STEERING SYSTEM	E.KRISHNA DEEPAK
	15E31A0317	GURRALA VENKATA NARSI REDDY		
	15E31A0319	K. SAMPATH		
	15E31A0310	BHOOMENI NARENDHAR		
	15E31A0344	PALNATI SRIKANTH REDDY		
2	15E31A0306	BANDA SATYA SHIVA REDDY	DESIGN AND FABRICATION OF BRAKE DISK	S.SUDHAKAR
	15E31A0322	KESHETTI NIKHIL		
	15E31A0327	MANCHIKANTI ARAVIND REDDY		
	15E31A0320	KASIREDDY SAI MANOJ REDDY		
	14E31A0373	G.KARTHIK RAJ		
	15E31A0338	MOHD SALA UDDIN		



3	15E31A0341	MUDAVATH SRINIVAS	MODELING OF GO- KART CHASSIS	M.SONACHALAM
	15E31A0356	SYED BAHAUDDIN		
	16E35A0303	DHARAVATH RAVINDAR NAYAK		
	15E31A0303	ANAND KUMAR		
	14E31A0386	MOHAMMED SOHAIB		
4	15E31A0331	MOHAMMED ABDULLAH ZUBAIR	STUDYAND MODELING OF A GO-KART(KR-80)	T.SHAHINSHIA
	15E31A0340	MOHD TALHA		
	15E31A0305	ATTLURI SURESH REDDY		
	15E31A0360	SYED QAMAR UDDIN RAZA SHAH QUADRI		
	15E31A0354	SOHAIL MOHAMMED MASOOD AHMED KHAN		
5	13E31A0304	AKASH HANVETH	ANALYSIS OF GO- KART CHASIS	P.PRAVEEN KUMAR REDDY
	15E31A0349	SABHAVAT SEVYA		
	16E35A0308	TADEM BHARATH KUMAR		
	16E35A0310	TANGELLA ASHOKA VARDHAN RAJU		
	15E31A0343	PADAMATINTI AVINASH		



6	15E31A0321	KATTA SRIKANTH REDDY	FABRICATION OF A GO-KART	MD.SAJAD
	16E35A0304	E. SURESH		
	14E31A0398	SYED VIKAYAT ULLAH		
	15E31A0342	NELLURI AJAY KUMAR		
	15E31A0313	CH. RAJKUMAR		
	15E31A0361	SYED SHAHED AHMED		
7	14E31A0397	SYED SIKANDER ALI	DESIGN AND ANALYSIS OF DISC BRAKE	B .VENKATESHWAR REDDY
	15E31A0325	M A LATEEF		
	15E31A0350	SHADMAN ASHRAF		
	15E31A0302	ABDUL RAHMAN		
	15E31A0365	VANGAPALLY SRINIVAS		
8	16E35A0301	AMAR BIRADAR	A STUDY ON IMPROVEMENT OF PLANET GEAR TRAIN BY MINIMICING THE K.E	G.K. SHANMUKH DEV
	16E35A0305	GAURAV KUMAR JHA		
	16E35A0302	BHUKYA RAMA		



	15E31A0315	DESHAGOUNI MOHAN SAI		
	16E35A0306	K. SAI CHARAN		
9	14E31A0376	IMAMD HASAN KHAN	FRICTION STEER WELDING	B. NAGESWAR
	15E31A0332	MOHAMMED AIJAZ		
	15E31A0329	MD UBED UL RAHMAN		
	14E31A0303	ANSAR AHMED KHAN		
	15E31A0337	MD FARHAN AHMED SHAREEF		
10	14E31A0352	SAIFULLAH EKRAJAL KOTE	ENERGY MANAGEMENT IN AN AUTOMATED SOLAR PANEL BASED ON SUN TRACKING WITH POWER GENERATION	M.RAMADAS
	15E31A0337	MOHD FARHAN AHMED SHAREEF		
	14E31A0341	MOHD KHAJA MOHUDDIN		
	15E35A0301	E MADIHUKAR		
	14E31A0334	MD ABRAR AHMED		



11	15E31A0301	ABDUL ABRAR	PARAMETRIC OPTIMIZATION OF FRICTION STIR WELDING ON ALUMINIUM ALLOYS	D. SANTHOSH KUMAR
	15E31A0318	HUSSAIN FAIZ ULLAH		
	15E31A0362	T. KULDEEP SINGH		
	15E31A0333	MD ISMAIL FURQAN		
	15E31A0352	SHAIK ARIF HUSSAIN		
12	15E31A0351	SHAIK ABDUL SAIF	MINIMIZATION OF SINK MARK DEFECTS IN INJECTION MOULDING	P.DURGA RAVI PRASAD
	15E31A0334	MOHD ABDUL ATIF		
	15E31A0336	MOHD ASIM KHAN		
	16E35A0307	MANYALA SAITEJA		


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyderabad



HOD

Dr.S.MURALI

DEPARTMENT OF MECHANICAL ENGINEERING



MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, post: keshavgiri, Hyderabad-500 005, Telangana.

Department of Mechanical Engineering

CERTIFICATE

This is to certify that the project report entitled 'STUDY AND IMPLEMENTATION OF GO-KART STEERING SYSTEM' that is being submitted by P. PARDHASARADHI REDDY (15E31A0346), G. VENKATA NARSI REDDY (15E31A0317), B. NARENDHAR (15E31A0310), K. SAMPATH (15E31A0319), P. SRIKANTH REDDY (15E31A0344) for partial fulfilment of the requirement for the award of 'Bachelor of Technology in Mechanical Engineering' in the Jawaharlal Nehru Technology University, Hyderabad during the academic year 2018-2019 is a record of bonafide work carried out under our guidance and supervision. The results embodied in this project report have not been submitted to any other university or institute for the award of any degree or diploma.

Approved and Supervised by

E. KRISHINA DEEPAK
Internal Examiner

DR. S. MURALI
Professor & Head

External Examiner

DR. K.S.S.S.N.REDDY
Principal
MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd- 500 005



MAHAVEER INSTITUTE OF SCIENCE &
TECHNOLOGY BANDLAGUDA -500 005,
HYDERABAD, TELANGANA

Department of Mechanical Engineering

CERTIFICATE

This is to certify that the work embodies in this dissertation entitled 'PARAMETRIC OPTIMIZATION OF FRICTION STIR WELDING ON ALUMINIUM ALLOYS' being submitted by 'ABDUL ABRAR (15E31A0301), HUSSAIN FAIZULLAH (15E31A0318), MD ISMAIL FURQAN (15E31A0333), SHAIK ARIF HUSSAIN, (15E31A0352), T.KULDEEP SINGH (15E31A0362) for partial fulfillment of the requirement for the award of 'Bachelor of Technology in Mechanical Engineering to Mahaveer Institute of Science and Technology, Bandlaguda, Hyderabad during the academic year 2015 - 2019 is a record of bonafide piece of work, undertaken by him/her the supervision of the undersigned.


(Mr. D. SANTHOSH KUMAR)

Asst. Professor

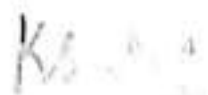
Project Guide


(Dr. S. MURALI)

Professor & Head

Dept. Of Mechanical Engg.


External Examiner


DR. K.S.S.N.REDDY
Principal
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd- 500 005

MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY
BANDLAGUDA -500 005, HYDERABAD, TELANGANA



Department of Mechanical Engineering

CERTIFICATE

This is to certify that the work embodies in this dissertation entitled 'Friction Steer Welding' being submitted by 'IMAMA HASAN(14E31A0376), MOHAMMED AIJAZ(15E31A0332), MD UBED UL RAHMAN(15E31A0329), MD FARHAN AHMED SHAREEF(15E31A0337), ANSAR AHMED KHAN(14E31A0303) for partial fulfillment of the requirement for the award of 'Bachelor of Technology in Mechanical Engineering to Mahaveer Institute of Science and Technology, Bandlaguda, Hyderabad during the academic year 2015 - 2019 is a record of bonafide piece of work, undertaken by him/her the supervision of the undersigned.

Approved and Supervised by

(B.NAGESWAR)

Assistant professor

Department Of Mechanical Engineering

Internal examiner

(Dr.S.MURALI)

Professor & Head

External Examiner

DR. K.S.S.S.N.REDDY


Principal





MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY
BANDLAGUDA -500 005, HYDERABAD, TELANGANA
Department of Mechanical Engineering

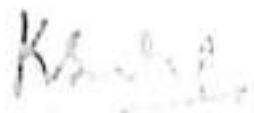
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Mr. B. VENKATESHWAR REDDY
(Associate Professor)
Project Guide


Dr. S. MURALI
(Professor and Head)


EXTERNAL EXAMINER


DR. K.S.S.N. REDDY
Principal
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd. 500 005



MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY


BANDLAGUDA -500 005, HYDERABAD, TELANGANA

Department of Mechanical Engineering

CERTIFICATE

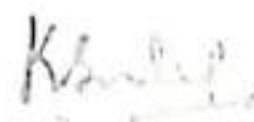
This is to certify that the project report entitled 'DESIGN AND FABRICATION OF BRAKE DISC' that is being submitted by G.KARTHIKRAJ (14E31A0373), MOHDSALAUDDIN (15E31A0338), KESHETTI,NIKHIL (15E31A0322), K.SAIMANOJREDDY (15E31A0320), MARAVINDREDDY (15E31A0327), B.SATYA SHIVA REDDY (15E31A0306) for partial fulfilment for the award of 'Bachelor of Technology in Mechanical Engineering in the Jawaharlal Nehru technology university Hyderabad is record of bonafide work carried out under our guidance and supervision result embodies in this project report have not been submitted to any other university or institute for the award of any degree or diploma.

Approved and Supervised by


Mr. sudhakar
(assistant professor)
Project guide


EXTERNAL EXAMINER


DR.S. MURALI
(Professor & Head)


DR. K.S.S.S.N.REDDY
Principal
MAHA VEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd. 500 005



MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY
BANDLAGUDA -500 005, HYDERABAD, TELANGANA
Department of Mechanical Engineering

CERTIFICATE

This is to certify that the work embodies in this dissertation entitled 'Study and Modeling of a Go-Kart (KR-80)' being submitted by Syed Qamar Uddin Raza Shah Quadri - 15E31A0360, Sobail Mohd Masood Ahmed Khan - 15E31A0354, Mohd Talha - 15E31A0340, Mohammed Abdullah Zubair - 15E31A0331, Attluri Suresh Reddy - 15E31A0305, for partial fulfillment of the requirement for the award of 'Bachelor of Technology in Mechanical Engineering, to Mahaveer Institute of Science and Technology, Bandlaguda, Hyderabad during the academic year 2015-2019 is a record of bonafide piece of work, undertaken by him/her the supervision of the undersigned.

Mr. T. SHAHINSHIA
(Assistant Professor)
Project Guide

Dr. S. MURALI
(Professor and Head)

EXTERNAL EXAMINER

DR. K.S.S.N.REDDY

Principal
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd- 500 005



MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY

BANDLAGUDA -500 005, HYDERABAD, TELANGANA

Department of Mechanical Engineering

CERTIFICATE

This is to certify that the work embodies in this dissertation entitled 'FABRICATION OF GO-KART' being submitted by K.SRIKANTH REDDY (15E31A0321), E. SURESH (16E35A0304), CH. RAJKUMAR(15E31A0313), SYED VIKAYATULLAH (14E31A0395), N. AJAYKUMAR(15E31A0342), SYED SHAHED AHMED(15E31A0361) for partial fulfillment of the requirement for the award of 'Bachelor of Technology in Mechanical Engineering to Mahaveer Institute of Science and Technology, Bandlaguda, Hyderabad during the academic year 2015 - 2019 is a record of bonafide piece of work, undertaken by him/her the supervision of the undersigned.


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MR.MD.SAJJAD

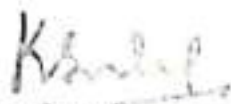
(Assistant professor)



DR.S.MURALI

(Professor &HOD)


EXTERNAL EXAMINER


DR. K.S.S.S.N.REDDY
Principal
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd- 500 005



MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY

(Affiliated to JNTU Hyderabad)

BANDLAGUDA – 500 005, HYDERABAD, TELANGANA

Department of Mechanical Engineering

CERTIFICATE

This is to certify that the work embodies in this dissertation entitled 'ENERGY MANAGEMENT IN AN AUTOMATED SOLAR PANEL BASED ON SUN TRACKING WITH POWER GENERATION' being submitted by SAIFULLAH JALKOTE (14E31A0352), MOHD ABRAR AHMED (14E31A0334), MOHD KHAJA MOHIUDDIN (14E31A0341), MOHAMMED ADNAN AZHAR (14E31A0337), ELAGANDULA MADHUKAR (15E35A0301) for partial fulfillment of the requirement for the award of 'Bachelor of Technology' in Mechanical Engineering to Mahaveer Institute of Science and Technology, Bandlaguda, Hyderabad during the academic year 2015 - 2019 is a record of a bonafide piece of work, undertaken by him/her the supervision of the undersigned.

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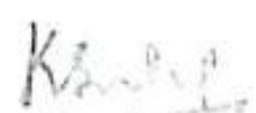
M. RAMDAS

Department, Designation

EXTERNAL EXAMINER


(Dr. S. MURALI) Professor &

Head of Department


DR. K.S.S.N.REDDY

PRINCIPAL
Mahaveer
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd- 500 005



MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY
BANDLAGUDA -500 005, HYDERABAD, TELANGANA
Department of Mechanical Engineering

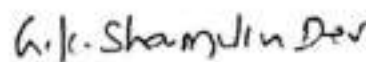
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This is to certify that the work embodied in this dissertation entitled 'A STUDY ON IMPROVEMENT OF PLANET GEAR TRAIN BY MINIMIZING THE K.E' being submitted by Amar Biradar (16E35A0301), Bhukya Rama (16E35A0302), Gourav Kumar Jha (16E35A0305), K. Sai Charan (16E35A0306), D. Mohan Sai (15E31A0315), for partial fulfillment of the requirement for the award of 'Bachelor of Technology in Mechanical Engineering, to Mahaveer Institute of Science and Technology, Bandlaguda, Hyderabad during the academic year 2015-2019 is a record of bonafide piece of work, undertaken by him/her the supervision of the undersigned.

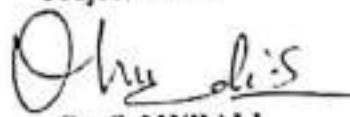
Approved and supervised by


DR. K.S.S.N.REDDY
Principal
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd- 500 005


EXTERNAL EXAMINER


G.K. SHANMUK DEV

Associate Professor
Project Guide


Dr. S. MURALI
Professor & HEAD



MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY
BANDLAGUDA -500 005, HYDERABAD, TELANGANA
Department of Mechanical Engineering

CERTIFICATE

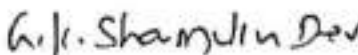
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Approved and supervised by


DR. K.S.S.N. REDDY


Principal
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd- 500 005


EXTERNAL EXAMINER



G.K. SHANMUK DEV
Associate Professor

Project Guide


Dr. S. MURALI
Professor & HEAD



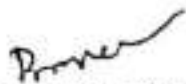
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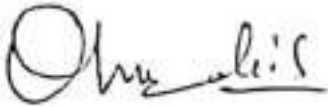
Department of Mechanical Engineering


CERTIFICATE

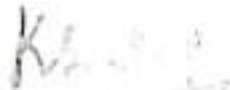
This is to certify that the project report entitled 'ANALYSIS OF GO-KART CHASIS' that is being submitted by T.BHARATHI KUMAR (16E35A0308), S.SEVYA (15E31A0349), AKASHI HANVATE (13E31A0304), T.ASHOKA VARDHAN RAJU (16E35A0310) P.AVINASHI (15E31A0343), for partial fulfilment for the award of 'Bachelor of Technology in Mechanical Engineering in the Jawaharlal Nehru technology university Hyderabad is record of bonafide work carried out under our guidance and supervision result embodies in this project report have not been submitted to any other university or institute for the award of any degree or diploma.

Approved and Supervised by


P.PRAVEEN KUMAR REDDY
(assistant professor)
Project guide


DR.S.MURALI
(Professor & head)


EXTERNAL EXAMINER


DR. K.S.S.N.REDDY
Principal
MAHA VEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyderabad - 500 005



ESTD: 2001

MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY

(Affiliated to JNTU Hyderabad)

BANDLAGUDA – 500 005, HYDERABAD, TELANGANA

Department of Mechanical Engineering

CERTIFICATE

This is to certify that the work embodies in this dissertation entitled 'Modeling of Go-Kart Chassis' being submitted by SYED BAHAUDDIN (15E31A0356), ANAND KUMAR (15E31A0303), MOHAMMED SOHAIB (14E31A0386), D. RAVINDER NAYAK (16E35A0303) and M. SRINIVAS (15E31A0341) for partial fulfillment of the requirement for the award of 'Bachelor of Technology' in Mechanical Engineering to Mahaveer Institute of Science and Technology, Bandlaguda, Hyderabad during the academic year 2015 - 2019 is a record of a bonafide piece of work, undertaken by him/her the supervision of the undersigned.

Approved and Supervised by


M. SONACHALAM

Assistant Professor


(Dr. S. MURALI)

Professor & Head


EXTERNAL EXAMINER


DR. K.S.S.N.REDDY
Principal
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd- 500 005



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BANDLAGUDA -500 005, HYDERABAD, TELANGANA**

Department of Mechanical Engineering

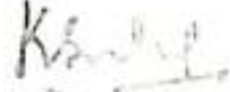
CERTIFICATE

This is to certify that the work embodies in this dissertation entitled 'MINIMIZATION OF SINK MARK DEFECTS IN INJECTION MOULDING' being submitted by Shaik Abdul Saif - 15E31A0351, Mohd Abdul Atif - 15E31A0334, Mohd Asim Khan - 15E31A0336, M.Sai Teja - 16E35A0307, for partial fulfillment of the requirement for the award of 'Bachelor of Technology in Mechanical Engineering, to Mahaveer Institute of Science and Technology, Bandlaguda, Hyderabad during the academic year 2015-2019 is a record of bonafide piece of work, undertaken by him/her the supervision of the undersigned.


Mr. P. DURGA RAVI PRASAD
(Assistant Professor)
Project Guide


Dr. S. MURALI
(Professor and Head)


EXTERNAL EXAMINER


DR. K.S.S.N.REDDY
Principal
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd- 500 005

ECE MAJOR PROJECT(A.Y 2018-19)

S.No	Roll No	Name of Student	Major Project title
1	15E31A0409	B.YAKANNA	Vehicle tracking system using iot & smart phone applications
2	15E31A0455	B.PAVANI	
3	15E31A0441	P.SUCHITHA REDDY	
4	15E31A0433	N.VISHNU	
5	15E31A0426	K.JAI SURYA SRINIVASA R	Sram circuits for trng using intrinsic bit instability
6	15E31A0440	NAVEEN	
7	15E31A0423	G.SOWMYA	
8	15E31A0424	G.PRAKASH	
9	15E31A0427	DATTA SALK	Speech recognition wheelchair control using android mobile
10	15E31A0453	B.DIVYA SAI	
11	15E31A0448	SRINATH	
12	15E31A0444	SANA BEGUM	
13	15E31A0446	S.VARUN	Automated irrigation system using iot and sensors
14	15E31A0439	P.SAI ABHISHEK	
15	15E31A0445	S.KARTHIK	
16	15E31A0410	B.HARINI	
17	15E31A0405	VINAY KUMAR	Smart library automation system using rfid technology
18	15E31A0450	SURYA TEJA	
19	15E31A0442	RAGHAVENDRA	
20	15E31A0422	KIRAN	
21	15E31A0436	P.SRIKANTH	Vehicle priority based traffic mangement system
22	15E31A0406	BALA KRISHNA GOUD	
23	15E31A0425	K.ASHWINI	
24	15E31A0418	E.SAI CHANDANA	
25	15E31A0419	G.SAI CHANDRA	Accident detection and prevention system
26	15E31A0421	G.MOUNIKA	
27	15E31A0403	SHUCHENDRA	
28	15E31A0412	VASU	
29	15E31A0432	T.MOUNIKA	


MAHAVEER
 PRINCIPAL
 INSTITUTE OF SCIENCE & TECHNOLOGY
 Sangliaguda, Hyd-500 0

30	15E31A0414	C.UMA	Power saving systems on highways with auto control system
31	15E31A0428	M.RADHIKA	
32	15E31A0447	SK.AMAIR HUSSAIN	
33	15E31A0416	VENKATESH	
34	15E31A0408	B.SPOORTHI	Smart toll collection using rfid
35	15E31A0417	D.SOWMYA	
36	15E31A0413	SRINIVAS	
37	15E31A0435	CHAITANYA	
38	14E31A0492	S.DIXIT RAJ	Train track fault detection
39	14E31A0444	VINEETH	
40	14E31A04A0	HARI PRASAD	
41	14E31A0456	SHAKTHI	
42	14E31A0468	KALYAN	Design of simulator for receiver processor using rs-232
43	15E31A0404	VENKATA VAMSHI KRISHN	
44	15E35A0410	S.RAJU KUMAR	
45	13E31A0420	J.N.SREEKANTH	
46	14E31A0433	M.GREESHMA	Under ground protection system for mine workers


Co-ordinator


HOD, ECE Dept


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Lampalleguda, Hyd-500 005.



CERTIFICATE

This is to certify that the project work entitled "Design of Area Efficient Approximate Multipliers" is submitted by

S.Raju Kumar	15E35A0410
J.Sreekanth	13E31A0420
M.Greeshma	14E31A0433
K.Ram Prasad	13E31A0486

In partial fulfilment of the requirements for the Degree of Bachelor of Technology in **Electronics and Communication Engineering** of Mahaveer Institute of Science and Technology, Hyderabad, during the academic year 2018-2019, is a bonafide record of work carried out under our guidance and supervision.

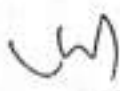
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Mr.K.Venkateswarlu
Assistant Professsor
Project Guide

Mr.K.Venkateswarlu
Assistant Professsor
Project Co-ordinator

Dr.Jaspal Kumar
Professor
Head of Dept




EXTERNAL EXAMINER

Head, Electronics & Comm. Enng. Dept.
Mahaveer Institute of Science & Technology
Bandlaguda, Hyderabad - 500 005.
Principal
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

Certificate

This is to certify that

S.RAJU KUMAR

15E35A0410

M.GREESHMA

14E31A0433

J.SRIKANTH

13E31A0420

K.RAM PRASAD

13E31A0486

Students of final year B.Tech, Electronics and Communication Engineering, MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD (affiliated to J.N.T.University, Hyderabad), have successfully completed their project titled "UNDERGROUND PROTECTION SYSTEM FOR MINE WORKERS USING IOT" in EMBEDDED SYSTEMS, CONSCIENCE TECHNOLOGIES (CT), Hyderabad.

For CONSCIENCE TECHNOLOGIES



K. Mahaveer

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Banaganpalle, Hyd-500 042

Vyasapuri,Bandlaguda,Post:Keshavgi,
Hyderabad-500 005,TS,INDIA
Tel:040-20020772,20020773,
Fax:040-24455003
E-mail:eshod.ect@gmail.com,
Website:www.mist.ac.in

MAHAVEER

INSTITUTE OF SCIENCE & TECHNOLOGY
Approved by AICTE, Affiliated to JNTU Hyd



CERTIFICATE

This is to certify that the project work entitled "Design of a Simulator Processor Using RS232 Serial Link" is submitted by

A.Venkata Krishna Vamshi 15E31A0404

AVK Vamshi

In partial fulfillment of the requirements for the Degree of Bachelor of Technology in Electronics and Communication Engineering of Mahaveer Institute of Science and Technology, Hyderabad, during the academic year 2018-2019, is a bonafide record of work carried out under our guidance and supervision.

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K.Venkateswarlu
Assistant Professor
Project Guide

K.Venkateswarlu
Assistant Professor
Project Co-ordinator

Dr. Jaspal Kumar
Professor
Head of Dept

Head, Elec Dept.
Mahaveer Institute of Science & Technology
Bandlaguda, Hyderabad - 500 005.




EXTERNAL EXAMINER

K. Venkateswarlu

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
BANDLAGUDA, HYDRABAD - 500 005.

Major Project report on

TRAIN TRACK FAULT DETECTION

In partial fulfilment of the requirement for the award of

BACHELOR OF TECHNOLOGY

In

Electronics & Communications Engineering

By

T.Shakthi Prasanna

P.Vineeth Reddy

S.Deekshit Raj

N.Hari Prasad

D.Kalyan

14E31A0456

14E31A0444

14E31A0492

14E31A04A0

14E31A0468

K.Venkateswarlu

Assistant Professor

Project Guide

K.Venkateswarlu

Assistant Professor

Project Co-ordinator

Dr.Jaspal Kumar

Professor

Head of Dept.



Head, Electronics & Comm. Engg. Dept.
Mahaveer Institute of Science & Technology
Bandlaguda, Hyderabad - 500 005.

Department of Electronics & Communication Engineering

MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY

(Affiliated to JNTU Hyderabad, Approved by AICTE) Vyasapuri,

Bandlaguda, Post: Keshavgiri, Hyderabad-500005

2018-2019

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



Certificate

This is to certify that

S.DEEKSHIT RAJ

14E31A0492

T.SHAKTHI

14E31A0456

N.HARI PRASAD

14E31A04A0

P.VINEETH REDDY

14E31A0444

D.KALYAN

14E31A0468

Students of final year B.Tech, Electronics and Communication Engineering, MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD (affiliated to J.N.T.University, Hyderabad), have successfully completed their project titled "TRAIN TRACK FAULT DETECTION ROBOT " in EMBEDDED SYSTEMS, CONSCIENCE TECHNOLOGIES (CT), Hyderabad.

For CONSCIENCE TECHNOLOGIES



K.V.Reddy
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Hyderabad, Hyderabad 505.

Vyasapur, Bandlaguda, Post/Keshavnagar,
Hyderabad 500 005, IN, INDIA
Tel: 010 20920772, 20920773,
Fax: 010 24459003
E-mail: e3hod.ec@ gmail.com,
Website: www.mist.ac.in

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CERTIFICATE

This is to certify that the project work entitled "MEMS ACCELEROMETER DATA READING THROUGH SPARTAN-6 FPGA BOARD" using VHDL is submitted by

R. SAIRAM	15E31A0443	R. Saikam
P. NARSIMHA REDDY	15E31A0438	P. Narsimha Reddy
D. SAITEJA	15E31A0415	Saiteja

In partial fulfillment of the requirements for the Degree of Bachelor of Technology in Electronics and Communication Engineering (ECE) of Mahaveer Institute of Science and Technology, Hyderabad, during the academic year 2018-2019, is a bonafide record of work carried out under our guidance and supervision.

The results embodied in this report have not been submitted to any other university or Institution for the award of any degree or diploma.

S. Kirpal kour
Assistant Professor

project coordinator
K. Venkateswarlu
Assistant Professor

Head of the Dept.
Dr. Jaspal Kumar
Professor

External examiner

Head, Elect. Dept.
Mahaveer Institute of Science & Technology
Bandlaguda, Hyderabad - 500 005.

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



Vyasapuri, Bandlaguda, Post: Keshavpuri,
Hyderabad-500 005, TS, INDIA
Tel: 040-20020772, 20020773,
Fax: 040-24455003
E-mail: e3hod.ece@gmail.com,
Website: www.mist.ac.in

MAHAVEER

INSTITUTE OF SCIENCE & TECHNOLOGY

Approved by AICTE, Affiliated to JNTU, Hyd.



CERTIFICATE


This is to certify that the project work entitled "Smart Toll Collection Management System Using RFID" is submitted by

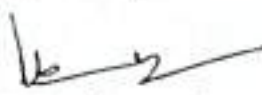
B. Spoorthi
B. Srinivas
D. Sowmya
P. Sundara Chaithanya


15E31A0408 *Spoorthi*
15E31A0413 *Surya*
15E31A0417 *D. Sowmya*
15E31A0435 *P. S. Ch*

In partial fulfilment of the requirements for the Degree of Bachelor of Technology in **Electronics and Communication Engineering** of Mahaveer Institute of Science and Technology, Hyderabad, during the academic year 2018-2019, is a bonafide record of work carried out under our guidance and supervision.

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G. Roopa Lakshmi
Assistant Professor
Project Guide


K. Venkateswarlu
Assistant Professor
Project Co-ordinator


Dr. Jaspal Kumar
Professor
Head of Dept

Head, Electronics & Comm. Engg. Dept.
Mahaveer Institute of Science & Technology
Bandlaguda, Hyderabad - 500 005.




EXTERNAL EXAMINER


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
BANDLAGUDA, HYDERABAD



Certificate

This is to certify that

B.SPOORTHII	15E31A0408
B.SRINIVAS	15E31A0413
D.SOWMYA	15E31A0417
P.SUNDARA CHAITHANYA	15E31A0435

Students of final year B.Tech, Electronics and Communication Engineering, MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD (affiliated to J.N.T.University, Hyderabad), have successfully completed their project titled "SMART TOLL COLLECTION MANAGEMENT SYSTEM USING RFID" in EMBEDDED SYSTEMS, CONSCIENCE TECHNOLOGIES (CT), Hyderabad.

For CONSCIENCE TECHNOLOGIES



K.V. Reddy
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Banjara Hills, Hyd-500 005.

Scanned with Cam Scanner



Vyasapuri, Bandlaguda, Post: Keshavpuri,
Hyderabad-500 005, TS, INDIA
Tel: 040-20020772, 20020773,
Fax: 040-24455003
E-mail: e3hod.ec@ gmail.com,
Website: www.mist.ac.in

MAHAVEER

INSTITUTE OF SCIENCE & TECHNOLOGY

Approved by AICTE, Affiliated to JNTUJH, Hyd.



CERTIFICATE

This is to certify that the project work entitled "Power Saving System on Highways with Auto Control System" is submitted by

C.Uma	ISE31A0414	Uma
D.Venkatesh	ISE31A0416	D. Venkatesh
M.Radha	ISE31A0428	Radha
Shaik Amair Hussain	ISE31A0447	Shaik Amair Hussain

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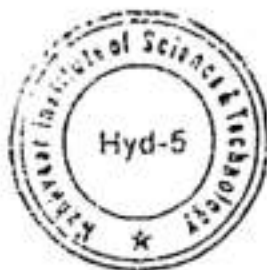
M.N. Deepa
Assistant Professor
Project Guide

K. Venkateswarlu
Assistant Professor
Project Co-ordinator

Dr. Jaspal Kumar
Professor
Head of Dept

Head, Electronics & Comm. Engrg. Dept.
Mahaveer Institute of Science & Technology
Bandlaguda, Hyderabad - 500 005.

EXTERNAL EXAMINER



PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyderabad - 500 005.

Certificate

This is to certify that

C.UMA

15E31A0414

D.VENKATESH

15E31A0416

M.RADHIKA

15E31A0428

SHAIK AMAIR HUSSAIN

15E31A0447


Students of final year B.Tech, Electronics and Communication Engineering, MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD (affiliated to J.N.T. University, Hyderabad), have successfully completed their project titled "POWER SAVING SYSTEMS ON HIGHWAYS WITH AUTO CONTROL SYSTEM" in EMBEDDED SYSTEMS, CONSCIENCE TECHNOLOGIES (CT), Hyderabad.

For CONSCIENCE TECHNOLOGIES

Project Manager


K.V.REDDY





Vyasapuri, Bandlaguda, Post: Keshavnigri,
Hyderabad-500 005, TS, INDIA
Tel: 040-20020772, 20020773,
Fax: 040-24455003
E-mail: e3hod.ecce@gmail.com,
Website: www.mist.ac.in

MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Approved by AICTE, Affiliated to JNTU, Hyd.



CERTIFICATE

This is to certify that the project work entitled "Accident Detection and Prevention System" is submitted by

A. Shuchendra	15E31A0403	<i>Shuchendra</i>
B. Vasu	15E31A0412	<i>B. Vasu</i>
G. Mounika	15E31A0421	<i>G. Mounika</i>
T. Mounika	15E31A0432	<i>T. Mounika</i>

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Sundeep
CH Sundeep Kumar
Assistant Professor
Project Guide

K. Venkateswarlu
K. Venkateswarlu
Assistant Professor
Project Co-ordinator

Dr. Jaspal Kumar
Dr. Jaspal Kumar
Professor
Head of Dept

Head, Electronics & Comm. Engg. Dept.
Mahaveer Institute of Science & Technology
Bandlaguda, Hyderabad - 500 005.



W
EXTERNAL EXAMINER

K. Sankar
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



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Certificate

This is to certify that

A.SHUCHENDRA

15E31A0403

B.VASU

15E31A0412

G.MOUNIKA

15E31A0421

T.MOUNIKA

15E31A0432

Students of final year B.Tech, Electronics and Communication Engineering, MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD (affiliated to J.N.T. University, Hyderabad), have successfully completed their project titled "ACCIDENT DETECTION AND PREVENTION SYSTEM" in EMBEDDED SYSTEMS, CONSCIENCE TECHNOLOGIES (CT), Hyderabad.

For CONSCIENCE TECHNOLOGIES



K. Subir

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE AND TECHNOLOGY
HYDERABAD

Vyasapuri, Bandlaguda, Post: Keshavgiri,
Hyderabad-500 005, TS, INDIA
Tel: 040-20020772, 20020773,
Fax: 040-24455003
E-mail: e3hod.ec@ gmail.com,
Website: www.mist.ac.in

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CERTIFICATE

This is to certify that the project work entitled "Vehicle Priority Based on Traffic Management System" is submitted by

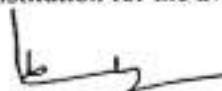
A. Balakrishna

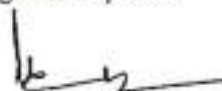
15E31A0406


A. R. P.

In partial fulfilment of the requirements for the Degree of Bachelor of Technology in Electronics and Communication Engineering of Mahaveer Institute of Science and Technology, Hyderabad, during the academic year 2018-2019, is a bonafide record of work carried out under our guidance and supervision.

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K. Venkateswarlu
Assistant Professor
Project Guide


K. Venkateswarlu
Assistant Professor
Project Co-ordinator


Dr. Jaspal Kumar
Professor
Head of Dept


EXTERNAL EXAMINER

Head, Electronic & Comm. Engg. Dept.
Mahaveer Institute of Science & Technology
Bandlaguda, Hyderabad - 500 005




PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



Certificate

This is to certify that A. BALAKRISHNA with Roll No: 15E31A0406, a student of MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD Studying B.Tech (E.C.E) final year along with his Team Members has completed their major project with us on "VECHICLE PRIORITY BASED ON TRAFFIC MANAGEMENT SYSTEM" the partial fulfillment of the award of "B.Tech in E.C.E" during the period of 3rd JAN 2019 to 5th APRIL 2019.

For CONSCIENCE TECHNOLOGIES

Project Manager


K.V.REDDY

Vyasapur,Bandlaguda,Post:Kethapeta,
Hyderabad-500 005,TS,INDIA
Tel:040-20020771,20020773,
Fax:040-24455063
E-mail:eshodace@gmail.com
Website:www.amst.ac.in

MAHAVEER



Approved by AICTE, Affiliated to JNTU Hyd

CERTIFICATE

This is to certify that the project work entitled "SMART LIBRARY MANAGEMENT SYSTEM USING IOT AND RFID TECHNOLOGY" is submitted by

P.RAGHAVENDRA 15E31A0442

In partial fulfillment of the requirements for the Degree of Bachelor of Technology in Electronics and Communication Engineering of Mahaveer Institute of Science and Technology, Hyderabad, during the academic year 2018-19, is a bonafide record of work carried out under our guidance and supervision.

The results embodied in this report have not been submitted to any other university or Institution for the award of any degree or diploma.

Mr. A. H. Sundeep Kumar
Assistant Professor
Project Guide

Mr. K. Venkateswarlu
Assistant Professor
Project Coordinator

Dr. Jaspal Kumar
Professor
Head of the Dept

EXTERNAL EXAMINER

Head, Electronics & Comm. Tech. Dept.
Mahaveer Institute of Science & Technology,
Bandlaguda, Hyderabad - 500 005.



PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.


Certificate

This is to certify that P.RAGHAVENDRA with Roll No: 15E31A0442, a student of MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD Studying B.Tech (E.C.E) final year along with his Team Members has completed their major project with us on "SMART LIBRARY MANAGEMENT SYSTEM USING IOT & RFID TECHNOLOGY" the partial fulfillment of the award of "B.Tech in E.C.E" during the period of 3rd JAN 2019 to 5th APRIL 2019.

For CONSCIENCE TECHNOLOGIES

Project Manager

K.V.REDDY


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Hyderabad, Hyd-500 005.

Vyasapuri, Bandlaguda, Post: Keshavpuri,
Hyderabad 500 005, TS, INDIA
Tel: 040-20020772, 20020773,
Fax: 040-24455003
E-mail: rshod.ece@gmail.com,
Website: www.mist.ac.in

MAHAVEER

INSTITUTE OF SCIENCE & TECHNOLOGY

Approved by AICTE, Affiliated to JNTU, Hyd.



CERTIFICATE

This is to certify that the project work entitled "Automated Irrigation System Using IOT and Sensors" is submitted by

B.Harini 15E31A0410 

P.Sai Abhishek 15E31A0439 

S.Karthik Reddy 15E31A0445 

S.Varun 15E31A0446 

In partial fulfillment of the requirements for the Degree of Bachelor of Technology in Electronics and Communication Engineering of Mahaveer Institute of Science and Technology, Hyderabad, during the academic year 2017-18, is a bonafide record of work carried out under our guidance and supervision.

The results embodied in this report have not been submitted to any other university or institution for the award of any degree or diploma.



S.Kirpal Kaur
Assistant Professor
Project Guide


K.Venkateswarlu
Assistant Professor
Project Co-ordinator

EXTERNAL EXAMINER


Dr.Jaspal Kumar
Professor
Head of Dept.

Head, Electronics & Comm. Engg. Dept.
Mahaveer Institute of Science & Technology
Bandlaguda, Hyderabad - 500 005.


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



Certificate

This is to certify that

B.HARINI	15E31A0410
P.SAI ABHISHEK	15E31A0439
S.KARTHIK REDDY	15E31A0445
S.VARUN	15E31A0446

Students of final year B.Tech. Electronics and Communication Engineering, MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD (affiliated to J.N.T. University, Hyderabad), have successfully completed their project titled "WEB BASED AUTOMATIC IRRIGATION SYSTEM USING IOT AND SENSORS" in EMBEDDED SYSTEMS, CONSCIENCE TECHNOLOGIES (CT), Hyderabad.

For CONSCIENCE TECHNOLOGIES

Project Manager


K.V.REDDY


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

Vyasapuri, Bandlaguda, Post: Keshavnagar,
Hyderabad-500 005, TS, INDIA
Tel: 040-20026772, 20026773,
Fax: 040-24455003
E-mail: Mod.ec@gnail.com
Website: www.mnit.ac.in

MAHAVEER



Approved by AICTE - AM/Insto/211/001/1

CERTIFICATE

This is to certify that the project work entitled "Speech Recognition Wheelchair Control Using Android Mobile" is submitted by

S.Srinath	15E31A0448	<i>S.Srinath</i>
K.Datha Sai	15E31A0427	<i>K.Datha Sai</i>
Sana Begum	15E31A0444	<i>Sana Begum</i>
B.Divya Sai	15E31A0453	<i>B.Divya Sai</i>

In partial fulfillment of the requirements for the Degree of Bachelor of Technology in Electronics and Communication Engineering of Mahaveer Institute of Science and Technology, Hyderabad, during the academic year 2018-19, is a bonafide record of work carried out under our guidance and supervision.

The results embodied in this report have not been submitted to any other university or Institution for the award of any degree or diploma.

S. Soujanya
S.Soujanya
Assistant Professor
Guide

K. Venkateswarlu
K. Venkateswarlu
Assistant Professor
Project Co-ordinator

Dr. Jaspal Kumar
Dr. Jaspal Kumar
Professor
Head of Dept



[Signature]
External Examiner

ii

Head, Electronics & Comm. Engg. Dept.
Mahaveer Institute of Science & Technology
Bandlaguda, Hyderabad - 500 005.

[Signature]
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



Certificate

This is to certify that

K.DATHA SAI	15E31A0427
SANA BEGUM	15E31A0444
S.SRINATH	15E31A0448
B.DIVYA SAI	15E31A0453

Students of final year B.Tech, Electronics and Communication Engineering, MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD (affiliated to J.N.T.University, Hyderabad), have successfully completed their project titled "SPEECH RECOGNITION WHEEL CHAIR CONTROL USING ANDROID MOBILE" in EMBEDDED SYSTEMS, CONSCIENCE TECHNOLOGIES (CT), Hyderabad.

For CONSCIENCE TECHNOLOGIES



K. Sankar
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Badrachalam, Hyd-500 005.

Vyaspuri, Bandlaguda, Post: Keshavpuri,
Hyderabad-500 005, TS, INDIA
Tel: 040-20020771, 20020773,
Fax: 040-24455003
E-mail: eshod.eee@gmail.com,
Website: www.mist.ac.in

MAHAVEER

Approved by AICTE, Affiliated to JNTU, Hyd.



CERTIFICATE

This is to certify that the project work entitled "Vehicle Tracking System Using IOT and Smartphone Applications" is submitted by

B. Yakanna 15E31A0409

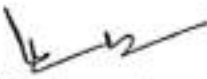
N. Vishnu 15E31A0433

P. Suchitha 15E31A0441

B. Pavani 15E31A0455

In partial fulfilment of the requirements for the Degree of Bachelor of Technology in Electronics and Communication Engineering of Mahaveer Institute of Science and Technology, Hyderabad, during the academic year 2018-2019, is a bonafide record of work carried out under our guidance and supervision.

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K. Venkateswarlu
Assistant Professor
Project Guide


K. Venkateswarlu
Assistant Professor
Project Co-ordinator


Dr. Jaspal Kumar
Professor
Head of Dept.

Head, Electronic & Comm. Engg. Dept.
Mahaveer Institute of Science & Technology
Bandlaguda, Hyderabad - 500 005.


EXTERNAL EXAMINER




PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



Certificate

This is to certify that

B.YAKANNA

15E31A0409

N.VISHNU

15E31A0433

P.SUCHITHA REDDY

15E31A0441

B.PAVANI

15E31A0455

Students of final year B.Tech, Electronics and Communication Engineering, MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD (*affiliated to J.N.T.University, Hyderabad*), have successfully completed their project titled "VEHICLE TRACKING SYSTEM USING IOT & SMART PHONE APPLICATIONS" in EMBEDDED SYSTEMS, CONSCIENCE TECHNOLOGIES (CT), Hyderabad.

For CONSCIENCE TECHNOLOGIES

Project Manager


K.V. REDDY

K.V. Reddy

Vyasapuri, Bandlaguda, Post: Keshavnagar,
Hyderabad-500 005, TS, INDIA
Tel: 040-20020772, 20020773,
Fax: 040-24455003
E-mail: hod.eee@gmail.com,
Website: www.mist.ac.in

MAHAVEER

INSTITUTE OF SCIENCE & TECHNOLOGY
Approved by AICTE, Affiliated to JNTU, Hyd.



CERTIFICATE

This is to certify that the project work entitled "SRAM CIRCUITS FOR TRUE RANDOM NUMBER GENERATION USING INTRINSIC BIT INSTABILITY" is submitted by

G.SOWMYA	15E31A0423
G.PRAKASH	15E31A0424
K.JAISURYA	15E31A0426
P.NAVEEN	15E31A0440

Sowmya
Prakash
K. Jaisurya
P. Naveen

In partial fulfillment of the requirements for the Degree of Bachelor of Technology in Electronics and Communication Engineering of Mahaveer Institute of Science and Technology, Hyderabad, during the academic year 2018-19, is a bonafide record of work carried out under our guidance and supervision.

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S. Soujanya

S.Soujanya
Assistant Professor
Project Guide

K. Venkateshwarlu

K. Venkateshwarlu
Assistant Professor
Project Co-ordinator

Dr. Jaspal Kumar

Dr. Jaspal Kumar
Professor
Head of Dept.
Head, Electronics & Comm. Engg. Dept.
Mahaveer Institute of Science & Technology
Bandlaguda, Hyderabad - 500 005.

[Signature]
EXTERNAL EXAMINER

ii



[Signature]
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



Certificate

This is to certify that

G.SOWMYA

15E31A0423

G.PRAKASH

15E31A0424

K.JAI SURYA

15E31A0426

P.NAVEEN

15E31A0440

Students of final year B.Tech, Electronics and Communication Engineering, MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD (affiliated to J.N.T.University, Hyderabad), have successfully completed their project titled "SRAM CIRCUITS FOR TRUE RANDOM NUMBER GENERATION USING INTRINSIC BIT INSTABILITY" in VLSI, CONSCIENCE TECHNOLOGIES (CT), Hyderabad.

For CONSCIENCE TECHNOLOGIES

Project Manager


K.V.REDDY

Kanhu
K.V. REDDY
Project Manager
consciencetech.com

Vyasapur, Bandlaguda, Post: Keshavnagar,
Hyderabad-500 005, TS, INDIA
Tel: 040-20920772, 20920773,
Fax: 040-24455003
E-mail: r3hod.ace@gmail.com,
Website: www.mahaveer.in

MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Approved by AICTE, Affiliated to JNTU-H, Hyd



CERTIFICATE


This is to certify that the project work entitled **SOLDIER TRACKING SYSTEM** is submitted by

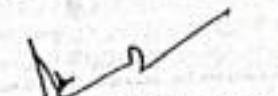
G.V.GURU BRAHMAM
M.LAXMI KEERTHI
P.THARUN REDDY
RAVINDRA HALDKAR


15E31A0466 *Guru?*
15E31A0478 *Keerthi*
15E31A0487 *P.Tharun*
15E31A0493 *Ravi*

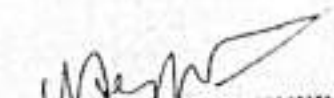
in partial fulfillment of the requirements for the degree of **Bachelor of Technology** in **Electronics and Communication Engineering** of Mahaveer Institute of Science and Technology Hyderabad, during the academic year 2018-2019, is a bonafide record of work carried out under guidance and supervision.

The results embodied in this report have not been submitted to any other university or Institution for the award of any degree or diploma.


M.K.Khan
Assoc. professor
Project Guide


D.Lakshmi Narayana
Assoc. professor
Project co-ordinator


Dr. Jaspal Kumar
Head, Electronics & Communication Engineering Dept
Professor
Head of the Dept
Bandlaguda, Hyderabad - 500 005.


EXTERNAL EXAMINER







Certificate

This is to certify that

G.V.GURU BRAHMAM

15E31A0466

M.LAXMI KEERTHI

15E31A0478

P.THARUN REDDY

15E31A0487

RAVINDRA HALDKAR

15E31A0493

Students of final year B.Tech, Electronics and Communication Engineering, MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD (*affiliated to J.N.T.University, Hyderabad*), have successfully completed their project titled "SOLDIER TRACKING SYSTEM" in EMBEDDED SYSTEMS, CONSCIENCE TECHNOLOGIES (CT), Hyderabad.

For CONSCIENCE TECHNOLOGIES



Address:
11th/2nd floor, 100, Opposite G.P.O. Library,
Amravathi Junction Hall 6,
Old Market, Hyderabad-500 002.
Ph: 080-26111111

Vysapuri,
Bandlaguda Post, Keshavnagar,
Hyderabad-500 005, TS, INDIA
Tel: 040-20020772, 20020773, Fax: 040-24455003
E-mail:
lib@mist.ac.in
Website: www.mist.ac.in

MAHAVEER

INSTITUTE OF SCIENCE & TECHNOLOGY

Approved by AICTE. Affiliated to JNTUH, Hyd



CERTIFICATE

This is to certify that the project work entitled " FIRE ALERT IN BUSES USING GPS TECHNOLOGY " is submitted by

B. RAJESH KUMAR	16E95A0403
G. UDAY KIRAN	16E35A0408
J. SRIHARI	16E35A0409
S. PRASHANTH	12E31A0458

In partial fulfillment of the requirements for the Degree of Bachelor of Technology in **Electronics and Communication Engineering** of Mahaveer Institute of Science and Technology, Hyderabad, during the academic year 2018-19, is a bonofide record of work carried out under our guidance and supervision.

The results embodied in this report have not been submitted to any other university or Institution for the award of any degree or diploma.

Mr Prabhakar
Assoc. Professor
GUIDE

Mr D.Lakshmi Narayana
Assoc. Professor
CO-ORDINATOR

Mr Jaspal Kumar
Professor
HEAD OF THE DEPT.



External Examiner

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyderabad



Certificate

This is to certify that

B.RAJESH KUMAR	16E35A0403
G.UDAY KIRAN	16E35A0408
J.SRIHARI	16E35A0409
S.PRASHANTH	12E31A0458

Students of final year B.Tech, Electronics and Communication Engineering, MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD (affiliated to J.N.T.University, Hyderabad), have successfully completed their project titled "FIRE ALARM IN BUSES USING GPS TECHNOLOGY" in EMBEDDED SYSTEMS, CONSCIENCE TECHNOLOGIES (CT), Hyderabad.

For CONSCIENCE TECHNOLOGIES



Mahaveer
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Hyderabad, Hyd-500 005.

Vyasapur, Bandlaguda, Post: Keshavnagar,
Hyderabad-500 005, TN, INDIA
Tel: 040-24455003, 20020773,
Fax: 040-24455003
E-mail: shod.ree@gmail.com,
Website: www.mahaveer.ac.in

MAHAVEER



Approved by AICTE. Affiliated to JNTU, Hyderabad

CERTIFICATE

This is to certify that the project work entitled **LOCKER SECURITY SYSTEM USING OTP** is submitted by

CH.JANARDHAN	15E31A0459	<i>[Signature]</i>
G.SAIJAI RAM	15E31A0465	<i>[Signature]</i>
Y.VEENA REDDY	15E31A04A1	<i>Y. Veena</i>
D.SANKETH GOUD	16E35A0407	<i>[Signature]</i>

in partial fulfillment of the requirements for the degree of **Bachelor of Technology** in **Electronics and Communication Engineering** of Mahaveer Institute of Science and Technology Hyderabad, during the academic year 2018-2019, is a bonafide record of work carried out under guidance and supervision.

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[Signature]
M.N.Deepa
Asst. Professor
Project Guide

[Signature]
D.Lakshmi Narayana
Assoc. Professor
Project co-ordinator

[Signature]
Dr. Jaspal Kumar
Professor
Head of the Dept.

Head, Electronics & Comm. Engrg. Dept.
Mahaveer Institute of Science & Technology
Bandlaguda, Hyderabad - 500 005.

[Signature]
INTERNAL EXAMINER

[Signature]
PRINCIPAL
MAHAVEER
Institute of Science & Technology
Bandlaguda, Hyderabad - 500 005





Certificate

This is to certify that

G.SAI JAIRAM	15E31A0465
CH.JANARDHAN	15E31A0459
Y.VEENA REDDY	15E31A04A1
DANTURI SANKETH GOUD	16E35A0407

Students of final year B.Tech, Electronics and Communication Engineering, MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD (affiliated to J.N.T.University, Hyderabad), have successfully completed their project titled "LOCKER SECURITY SYSTEM USING OTP" in EMBEDDED SYSTEMS, CONSCIENCE TECHNOLOGIES (CT), Hyderabad.

For CONSCIENCE TECHNOLOGIES

Project Manager

 K.V.REDDY


 PRINCIPAL
 MAHAVEER
 INSTITUTE OF SCIENCE & TECHNOLOGY
 Bandlaguda, Hyd-500 084

MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY

(Approved by AICTE & Affiliated to JNTUH)

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING



CERTIFICATE

This is to certify that the project work entitled SECURITY SYSTEM WITH AUTO DIAL IN INDUSTRIES is submitted by

R.ROHIT KUMAR (ISE31A0495)

V.HARISH (ISE31A04A0)

K.SHARATH (ISE31A0477)

S.RANJITH KUMAR (ISE31A0496)

R. Rohit Rao

V. Harish

K. Sharath

S. Ranjith Kumar

in partial fulfillment of the requirements for the degree of Bachelor of Technology in Electronics and Communication Engineering of Mahaveer Institute of Science and Technology Hyderabad, during the academic year 2018-2019, is a bonafide record of work carried out under guidance and supervision.

The results embodied in this report have not been submitted to any other university or Institution for the award of any degree or diploma

[Signature]
Assic professor

Guide

[Signature]

Lakshmi Narayana

Assoc. professor

Project Co-Ordinator

[Signature]
Dr. Jaspal kumar

Professor

HOD

[Signature]
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Hyderabad, Hyderabad-500 025.

[Signature]



MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY

(Approved by AICTE & Affiliated to JNTUH)

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING



CERTIFICATE

This is to certify that the project work entitled DTMF based industrial device control is submitted by

D RAJSHEKAR REDDY
N ASHOK KUMAR
V LAKHAN
A PRASHANTH

15E31A0462

15E31A0486

15E31A0499

16E35A0402

D. Raj
N. Ashok
V. Lakh
A. Prashanth

In partial fulfillment of the requirements for the degree of Bachelor of Technology in Electronics and Communication Engineering of Mahaveer Institute of Science and Technology Hyderabad, during the academic year 2018-2019, is a bonafide record of work carried out under guidance and supervision.

The results embodied in this report have not been submitted to any other university or Institution for the award of any degree or diploma.

[Signature]
Mr. Devaraju
Assoc. professor
Guide

[Signature]
Mr. Lakshmi Narayana
Asst. professor
Project co-ordinator

[Signature]
Dr. Jasपाल Kumar
Professor
HOD

[Signature]
External Examiner



K. Srinivas
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
HYDRABAD

Vyasapuri, Bandlaguda, Post: Keshavpuri,
Hyderabad-500 005, TS, INDIA

Tel: 040-20020777, 20020773,

Fax: 040-24455003

E-mail: e3hod.ece@gmail.com,

Website: www.mist.ac.in

MAHAVEER

Approved by AICTE, Affiliated to JNTU, Hyd



CERTIFICATE

This is to certify that the project work entitled "Wireless noticeboard using GSM technology" is submitted by

CH. Naresh	15E31A0461	CH Naresh
G. Anjusree	15E31A0467	Anjusree
G. Praneeth Reddy	15E31A0468	G. Praneeth Reddy
N. Vaishnavi	15E31A0485	Vaishnavi
D. Chandrakala	12E31A0473	D. Chandrakala

In partial fulfilment of the requirements for the Degree of Bachelor of Technology in Electronics and Communication Engineering of Mahaveer Institute of Science and Technology, Hyderabad, during the academic year 2018-2019, is a bonafide record of work carried out under our guidance and supervision.

The results embodied in this report have not been submitted to any other university or Institution for the award of any degree or diploma.

D. Lakshmi Narayana

Assoc. Professor

Project Guide

D. Lakshmi Narayana

Assoc. Professor

Project Co-ordinator

Dr. Jaspal Kumar

Professor

Head of Dept

Head, Elect.

Mahaveer Institute of Science & Technology

Bandlaguda, Hyderabad - 500 005.



EXTERNAL EXAMINER

RECEIVED
14.08.2019

Certificate

This is to certify that

CH.NARESH	15E31A0461
G.ANJUSREE	15E31A0467
G.PRANEETH REDDY	15E31A0468
N.VAISHNAVI	15E31A0485
D.CHANDRAKALA	12E31A0473

Students of final year B.Tech, Electronics and Communication Engineering, MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD (affiliated to J.N.T.University, Hyderabad), have successfully completed their project titled "WIRELESS NOTICE BOARD SYSTEM USING GSM TECHNOLOGY" in EMBEDDED SYSTEMS, CONSCIENCE TECHNOLOGIES (CT), Hyderabad.

For CONSCIENCE TECHNOLOGIES



Subh
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bilga, Hyderabad - 500005.

Address:
#17-83/2C, 3rd Floor, Opp. to JNTU, Anapurna Education Hall BILGA,
Dilsukhnagar, Hyderabad - 500005.

Vyasapur, Bandlaguda, Post: Keshavnagar,
Hyderabad-500 005, TS, INDIA
Tel: 040-2013777, 20929773,
Fax: 040-2445903
E-mail: e3hod.ecs@gmail.com,
Website: www.mist.ac.in

MAHAVEER

INSTITUTE FOR SCIENCE & TECHNOLOGY
Approved by AICTE, Affiliated to JNTU Hyd.



CERTIFICATE

This is to certify that the project work entitled **PATIENT HEALTH MONITORING SYSTEM USING IOT** is submitted by

B.ANKUSH	15E31A0456	<i>Bankush</i>
K.RAMU	15E31A0470	<i>Ramu</i>
P.PADMAJA	15E31A0488	<i>Padmaja</i>
K.S.L.SOUNDARYA	16E35A0410	<i>Soundarya</i>

in partial fulfillment of the requirements for the degree of **Bachelor of Technology** in **Electronics and Communication Engineering** of Mahaveer Institute of Science and Technology Hyderabad, during the academic year 2018-2019, is a bonafide record of work carried out under guidance and supervision.

The results embodied in this report have not been submitted to any other university or Institution for the award of any degree or diploma.

[Signature]
D.Lakshminarayana
Assoc.Professor
Project Guide

[Signature]
D. Lakshminarayana
Assoc.Professor
Project Co-ordinator

[Signature]
Dr.Jaspal Kumar
Professor
Head of the Dept.

Head, Electronics & Comm. Engg. Dept.
Mahaveer Institute of Science & Technology
Bandlaguda, Hyderabad - 500 005.



[Signature]
INTERNAL EXAMINER

[Signature]
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005



Certificate

This is to certify that

B.ANKUSH	15E31A0456
K.RAMU	15E31A0476
P.PADMAJA	15E31A0488
K.S.L.SOUNDRAYA	16E35A0410

Students of final year B.Tech, Electronics and Communication Engineering, MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD (*affiliated to J.N.T.University, Hyderabad*), have successfully completed their project titled "PATIENT HEALTH MONITRING SYSTEM USING IOT" in EMBEDDED SYSTEMS, CONSCIENCE TECHNOLOGIES (CT), Hyderabad.

For CONSCIENCE TECHNOLOGIES

Project Manager


K.V.REDDY

Subhy

PROJECT
M: 147622
15E31A0488

MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY

(Approved by AICTE, Affiliated to JNTUH Hyderabad)



ESTD : 2001

Vyasapuri, Bandlaguda, Post: Keshavagiri, Hyderabad-500005

CERTIFICATE

This is to certify that the project work entitled "SMART CARD BASED FUEL SUPPLY SYSTEM" is submitted by

R. BINDHU	ISE31A0491	<i>R. Bindhu</i>
R. BHANU CHANDER	ISE31A0494	<i>R. Bhawan</i>
K. RANI	ISE31A0472	<i>K. Rani</i>
D. SHIVA KUMAR	ISE31A0463	<i>D. Shiva Kumar</i>

In partial fulfilment of the requirements for the degree of Bachelor of Technology in Electronics and Communication Engineering of Mahaveer Institute of Science and Technology, Hyderabad, during the academic year 2018-19, is a bonafide record of work carried out under my guidance and supervision.

The results embodied in this report have not been submitted to any other University or Institution for the award of any degree or diploma.

G. Roopa Lakshmi
G. Roopa Lakshmi
Asst. Professor
Guide

D. Lakshmi Narayana
D. Lakshmi Narayana
Assoc. Professor
Project Co-ordinator

Dr. Jaspal Kumar
Dr. Jaspal Kumar
Professor
Head of the Dept.

Head, Electronics & Comm. Engg. Dept.
Mahaveer Institute of Science & Technology
Bandlaguda, Hyderabad - 500 005.



EXTERNAL EXAMINER
EXTERNAL EXAMINER

K. Mahaveer
K. MAHAVEER
PRINCIPAL
MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY
BANDLAGUDA, HYD-500 005.



Certificate

This is to certify that

D. SHIVA KUMAR	15E31A0463
K.RANI	15E31A0472
R.BINDHU	15E31A0491
R. BHANU CHANDER	15E31A0494

Students of final year B.Tech, Electronics and Communication Engineering, MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD (affiliated to J.N.T.University, Hyderabad), have successfully completed their project titled "SMART CARD BASED FUEL SUPPLY SYSTEM" in EMBEDDED SYSTEMS, CONSCIENCE TECHNOLOGIES (CT), Hyderabad.

For CONSCIENCE TECHNOLOGIES



Subh
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Hyderabad, Hyd-503 603.

consciencetechnologies.com
conscience@consciencetechnologies.com

Address:
11743/11650, 11600, Durgam Cheruvu Road,
Administrative Function Building,
Deccan Nagar, Hyderabad-500020
Tel: 020-50221150

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ESTD: 2001

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CERTIFICATE

This is to certify that the project work entitled "ENVIRONMENTAL MONITORING SYSTEM USING IOT" is submitted by

C.SANDHYA RANI	15E31A0457	<i>C. Sandhya Rani</i>
K.JAYA SAI HARSHA	15E31A0470	<i>K. Jayashal Harsha</i>
V.CHANDRASHEKAR	15E31A0498	<i>V. Chandrashekar</i>
M.DEEPAK	16E35A0412	<i>M. Deepak</i>

In partial fulfilment of the requirements for the degree of Bachelor of Technology in **Electronics and Communication Engineering** of Mahaveer Institute of Science and Technology, Hyderabad, during the academic year 2018-19, is a bonafide record of work carried out under our guidance and supervision

The results embodied in this report have not been submitted to any other University or Institution for the award of any degree or diploma.

Sandhya
Dr. M. Sandhyarani
Professor
Guide

[Signature]
D.LakshmiNarayana
Assoc.Professor
Co-ordinator

[Signature]
Dr. Jaspal Kumar
professor
Head of Dept.



[Signature]
External Examiner

[Signature]
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
HYD-5

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(Approved by AICTE, Affiliated to JNTUH Hyderabad)



Vyasapuri, Bandlaguda, Post: Keshavgiri, Hyderabad 500005

CERTIFICATE

This is to certify that the project work entitled "SWACHH BHARAT MISSION USING IOT" is submitted by

K.NEHA

15E31A0484

SURAJ KUMAR YADAV

15E31A0497

K.SANDHYA RANI

15E31A0471

NAJAY KUMAR

15E31A0483

In partial fulfilment of the requirements for the degree of **Bachelor of Technology in Electronics and Communication Engineering** of Mahaveer Institute of Science and Technology, Hyderabad, during the academic year 2018-19, is a bonafide record of work carried out under our guidance and supervision.

The results embodied in this report have not been submitted to any other University or Institution for the award of any degree or diploma.

M. Devaraju
Assoc. Professor
Guide

D. Lakshmi Narayana
Assoc. Professor
Co-ordinator

Dr. Jaspal Kumar
Professor
Head of the Dept.



EXTERNAL EXAMINER

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Post-500005



Certificate

This is to certify that

K.SANDHYA RANI

15E31A0471

N.AJAY KUMAR

15E31A0483

K.NEHA

15E31A0484

SURAJ KUMAR YADAV

15E31A0497

Students of final year B.Tech, Electronics and Communication Engineering, MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD (affiliated to J.N.T.University, Hyderabad), have successfully completed their project titled "SWACHHI BHARAT MISSION USING IOT" in EMBEDDED SYSTEMS, CONSCIENCE TECHNOLOGIES (CT), Hyderabad.

For CONSCIENCE TECHNOLOGIES



Principal
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Banerajugada, Hyd-500 006

conscience technologies
conscience technologies

Address:
N.28/216, Star Road, Old JNTU, Hyderabad
Annapurna Panchayat Hall Road,
Dilkhousa, Hyderabad-500 002
☎ 0431012 1180

MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY

(Approved by AICTE & Affiliated to JNTUH)

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING



CERTIFICATE

This is to certify that the project work entitled HOME AUTOMATION SYSTEM USING IOT is submitted by

C.YESHWANTH REDDY

15E31A0458

CH.ROHITH

15E31A0460

K. MANASA


15E31A0473


MD. AZEEM


16E35A0411

in partial fulfillment of the requirements for the degree of Bachelor of Technology in Electronics and Communication Engineering of Mahaveer Institute of Science and Technology Hyderabad, during the academic year 2018-2019, is a bonafide record of work carried out under guidance and supervision.

The results embodied in this report have not been submitted to any other university or Institution for the award of any degree or diploma.


CH. SRINIVAS DEEP KUMAR
Asstt. Professor
Project guide


D. LAKSHMINARAYANA
Assoc. Professor
Project co-ordinator


D. JASPAL KUMAR
Professor & HoD
Head, Electronics & Comm. Engg. Dept.
Mahaveer Institute of Science & Technology
Bandlaguda, Hyderabad - 500 005.




EXTERNAL EXAMINER


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyderabad - 500 005.



Certificate

This is to certify that

C.YESHWANTH	15E31A0458
CH.ROHITH	15E31A0460
K.MANASA	15E31A0473
MD.AZEEM	16E35A0411

Students of final year B.Tech, Electronics and Communication Engineering, MAHA VEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD (*affiliated to J.N.T. University, Hyderabad*), have successfully completed their project titled "HOME AUTOMATION USING IOT" in EMBEDDED SYSTEMS, CONSCIENCE TECHNOLOGIES (CT), Hyderabad.

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K.V. Reddy
PRINCIPAL
MAHA VEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Kandamurthi, Hyd-500 005

Address:
1578/17C, 1st Floor, Opp. Bina Vihar Colony,
Anaparthi, Hyderabad-500 005
Conscience Technologies
Hyd-500 005

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Vyasaपुर, Bandlaguda, Post: Keshavnagar, Hyderabad-500005.

CERTIFICATE

This is to certify that the technical seminar entitled "ID AUTENTICATION USING RFID & GSM TECHNOLOGY" is submitted by

K. PRANEETH	15E31A0474	<i>[Signature]</i>
M. HARISH	15E31A0479	<i>[Signature]</i>
R. SUSHIMA	15E31A0492	<i>R. Sushima</i>
A.S. KALYAN	16E35A0401	<i>[Signature]</i>

In partial fulfilment of the requirements for the degree of **Bachelor of Technology** in **Electronics and Communication Engineering** of Mahaveer Institute of Science and Technology Hyderabad, during the academic year 2018-2019, is a bonafide record of work carried out under guidance and supervision.

The results embodied in this report have not been submitted to any other university or Institution for the award of any degree or diploma.

[Signature]
P. Sriidhar
Assoc. Professor
M.E., (Ph.D.)

(Project Guide)

[Signature]
D. Lakshmi Narayana
Assoc. Professor
M.Tech, (Ph. D)

(Project Coordinator)

[Signature]
Dr. Jaspal Kumar
Professor

(Head of the Dept.)



[Signature]
EXTERNAL EXAMINER

[Signature]
Bandlaguda, Hyderabad - 500 005.
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
BANDLAGUDA, HYD-500005.

Certificate

This is to certify that

K.PRANEETH

15E31A0474

M.HARISH

15E31A0479

R.SUSHMA

15E31A0492

A.S.KALYAN

16E35A0401

Students of final year B.Tech, Electronics and Communication Engineering, MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD (affiliated to J.N.T.University, Hyderabad), have successfully completed their project titled "ID AUTHENTICATION USING RFID AND GSM TECHNOLOGY" in EMBEDDED SYSTEMS, CONSCIENCE TECHNOLOGIES (CT), Hyderabad.

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Kbubhi
15/08/2016
15/08/2016

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Vyasapuri, Bandlaguda, Post: Keshavgiri, Hyderabad-500005



CERTIFICATE

This is to certify that the industry oriented major project work report entitled "Agriculture Crop Monitoring System Using IOT" which is being submitted by N.VINAY [15E31A0542], G.RAJESH [15E31A0523] and B.KRISHNA SAI [15E31A0509] in partial fulfillment for the award of the Degree of Bachelor of Technology in Computer Science & Engineering of Jawaharlal Nehru Technological University Hyderabad, is a record of the bonafide work carried out by them under our guidance and supervision.

Mr. P. Solmon
Assistant Professor
Internal Guide

Dr. R. Nakkeeran, M.E., Ph.D.,
Head Of The Department
Computer Science &
Engineering

External Examiner

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



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Vyasapuri, Bandlaguda, Post: Keshavgi, Hyderabad-

500005



CERTIFICATE

This is to certify that the industry oriented major project work report entitled "A MACHINE LEARNING ALGORITHM FOR SPAMMER IDENTIFICATION IN INDUSTRIAL MOBILE CLOUD COMPUTING" which is being submitted by A.Gayathri Sushma [15E31A0504], P.Niharika Reddy [15E31A0548] and T.Revanth kumar [15E31A0556] in partial fulfillment for the award of the Degree of Bachelor Of Technology in Computer Science & Engineering of Jawaharlal Nehru Technological University, is a record of the bonafide work carried out by them under our guidance and supervision.


Mr. K. T. Srinivasa Rao

Professor

Computer Science & Engineering


Dr. R. Nakkeeran, M.E., Ph.D.,

Head of the Department

Computer Science & Engineering


External Examiner

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.
II

Dr. K. S. S. S.N Reddy



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(Affiliated to JNTU Hyderabad, Approved by AICTE)

Vyasapuri, Bandlaguda, Post: Keshavgiri, Hyderabad-500005



CERTIFICATE

This is to certify that the industry oriented major project work report entitled **"COLLABORATIVE PRIVACY MANAGEMENT IN ONLINE SOCIAL NETWORKS"** which is being submitted by **K.Anila reddy [15E31A0528], A.Shashank [15E31A0506] and N.Sandhya [15E31A0538]** in partial fulfillment for the award of the Degree of **Bachelor Of Technology in Computer Science & Engineering** of **Jawaharlal Nehru Technological University**, is a record of the bonafide work carried out by them under our guidance and supervision.

G.Manasa
16/6/19

G.Manasa

Assistant Professor

Dr. R. Nakkeeran, M.E., Ph.D

Head of the Department

External Examiner

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

Dr. K. S. S. S.N Reddy

Principal



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Vyasapuri, Bandlaguda, Post: Keshavgi, Hyderabad-500005



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CERTIFICATE

This is to certify that the major project report which is being submitted by A.Vanaja Chowdari [15E31A0503], P. RethimaReddy [15E31A0547] and S.Mahender Reddy [15E31A0555] in partial fulfilment for the award of the Degree of BACHELOR OF TECHNOLOGY in COMPUTER SCIENCE AND ENGINEERING of JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, is a record of the work carried out by them under our guidance and supervision.

Mrs.P.Vigneshwari
Asst.Professor
Computer Science & Engineering

Dr.R.Nakkeeran,M.E.,Ph.D.
Professor and Head
Computer Science & Engineering

External Examiner

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

Dr.K.S.S.S.N.Reddy



MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY

(Affiliated to JNTU Hyderabad, Approved by AICTE)

Vyasapuri, Bandlaguda, Post: Keshavgi, Hyderabad-500005



ESTD : 2001

CERTIFICATE

This is to certify that the major project report which is being submitted by A.Vanaja Chowdari [15E31A0503], P. RethimaReddy [15E31A0547] and S.Mahender Reddy [15E31A0555] in partial fulfilment for the award of the Degree of BACHELOR OF TECHNOLOGY in COMPUTER SCIENCE AND ENGINEERING of JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, is a record of the work carried out by them under our guidance and supervision.

Mrs.P.Vigneshwari
Asst.Professor
Computer Science & Engineering

Dr.R.Nakkeeran,M.E.,Ph.D.
Professor and Head
Computer Science & Engineering

External Examiner

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

Dr.K.S.S.S.N.Reddy



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CERTIFICATE

This is to certify that the industry oriented major project work report entitled "BREAKING TEXT-BASED CAPTCHAS AND DESIGNING IMAGE-BASED CAPTCHA USING DEEP LEARNING TECHNIQUES" which is being submitted by Y. Sai [15E31A0559], V. Manoj kumar [15E31A0558] and S. Nikhil Sai [15E31A0554] in partial fulfillment for the award of the Degree of Bachelor Of Technology in Computer Science & Engineering of Jawaharlal Nehru Technological University, is a record of the bonafide work carried out by them under our guidance and supervision.


Mrs. M. Sri Vidya

Assistant Professor

Computer Science & Engineering


Dr. R. Nakkeeran, M.E., Ph.D.,
Professor and Head of department
Computer Science & Engineering


External Examiner

**PRINCIPAL
MAHAVEER**
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



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(Affiliated to JNTU Hyderabad, Approved by AICTE)

Vyasapuri, Bandlaguda, Post: Keshavgi, Hyderabad-500005



CERTIFICATE

This is to certify that the project work report entitled "Active Learning from Skewed Data: A Solution of Weighted Extreme Learning Machine" which is being submitted by A. Kshethra [15E31A0505], I. Hemanth [15E31A0525] and S. Sai Nitish [15E31A0553] in partial fulfilment for the award of the Degree of Bachelor of Technology in Computer Science & Engineering of Jawaharlal Nehru Technological University, is a record of the bonafide work carried out by them under our guidance and supervision.



Mr. M. Sreenivas Reddy

Assistant Professor

Computer Science & Engineering



Dr. R. Nakkeeran, M.E., Ph.D.,

Professor and Head

Computer Science & Engineering



External Examiner

Dr. K. S. S. S.N Reddy



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INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

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(Affiliated to JNTU Hyderabad, Approved by AICTE)

Vyasapuri, Bandlaguda, Post: Keshavgiri, Hyderabad-500005



CERTIFICATE

This is to certify that the industry oriented major project work report entitled "Privacy over Large Scale data using Differential Privacy of Frequent Data Items" which is being submitted by Ch Sairam [15E31A0514], P Dhanraj Sagar [15E31A0546] and P Siddartha [15E31A0549] in partial fulfillment for the award of the Degree of Bachelor of Technology in Computer Science & Engineering of Jawaharlal Nehru Technological University, is a record of the bonafide work carried out by them under our guidance and supervision.


Mrs. M. Sonia
Assistant Professor
Internal Guide


Dr. R. Nakkeeran, M.F., Ph.D.,
Professor and Head
Computer Science & Technology


External Examiner



PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

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Vyasapuri, Bandlaguda, Post: Keshavgi, Hyderabad-500005



CERTIFICATE

This is to certify that the industry oriented major project work report entitled "LOAN STATUS PREDICTION BASED ON MACHINE LEARNING APPROACH FOR THE FINANCIAL INSTITUTION" which is being submitted by Afrin [15E31A0502], G.Maheshwari [15E31A0519] and T.Latha [15E31A0557] in partial fulfillment for the award of the Degree of Bachelor Of Technology in Computer Science & Engineering of Jawaharlal Nehru Technological University, is a record of the bonafide work carried out by them under our guidance and supervision.

Dr. R. Nakkeeran, M.E., Ph.D.,
Professor and Head of department
Computer Science & Engineering
Internal Guide

Dr. R. Nakkeeran, M.E., Ph.D.,
Professor and Head of department
Computer Science & Engineering

External Examiner

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.
MAHAVEER
PRINCIPAL

Dr. K. S. S. Reddy

Principal



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Vyasapuri, Bandlaguda, Post: Keshavgiri, Hyderabad-500005



ESTD : 2001

CERTIFICATE

This is to certify that this project entitled “**Driver Distraction Using Machine Learning and Fuzzy logic**” is a bonafide work carried out by **Baggari Siva Narayana Reddy, Guduru Sankeerth, Nannuri Shiva Sai Kumar Reddy** bearing Hall Ticket No's: **15E31A0508, 15E31A0521, 15E31A0540** in **Computer Science and engineering**. And submitted to **Jawaharlal Nehru Technological University** in partial fulfillment of the requirements for the award of **Bachelor of Technology**.

Mr. K. Sudhakar
Project Guide
Computer Science & Engineering

Dr. R. Nakkeeran, M.E., Ph.D.,
Professor and Head of the Department
Computer Science & Engineering

External Examiner

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



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(Affiliated to JNTU Hyderabad, Approved by AICTE)

Vyasapuri, Bandlaguda, Post: Keshavgiri, Hyderabad-500005



CERTIFICATE

This is to certify that the industry oriented major project work report entitled "AN INTEGRITY ANALYSIS SYSTEM FOR ASSESSING INFORMATION ON TWITTER" which is being submitted by Abhishek Gautam [15E31A0501], P.Vamshi Krishna [15E31A0544] and Varun Reddy [15E31A0531] in partial fulfillment for the award of the Degree of Bachelor Of Technology in Computer Science & Engineering of Jawaharlal Nehru Technological University, is a record of the bonafide work carried out by them under our guidance and supervision.

Mr.K.Giribabu

Assistant Professor

Computer Science & Engineering

Dr. R. Nakkeeran, M.E., Ph.D.,

Head of the Department

Computer Science & Engineering

External Examiner

Dr. K. S. S. S.N Reddy

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

II



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Vyasapuri, Bandlaguda, Post: Keshavgi, Hyderabad-500005



CERTIFICATE

This is to certify that the industry oriented major project work report entitled "CRYPTCLOUD + SECURE DATA AND ACCESS CONTROL FOR CLOUD STORAGE" which is being submitted by B.Sharath Kumar [15E31A0507], G.Ashok [15E31A0539] and D.Kiran Kumar [15E31A0517] in partial fulfillment for the award of the Degree of Bachelor Of Technology in Computer Science & Engineering of Jawaharlal Nehru Technological University, is a record of the bonafide work carried out by them under our guidance and supervision.

Mr. Muneer Ahmed

Assistant Professor

Computer Science & Engineering

Dr. R. Nakkeeran, M.E., Ph.D.,

Head of the Department

Computer Science & Engineering

External Examiner



Dr. K. S. S. S. N Reddy

Principal

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY

(Affiliated to JNTU Hyderabad, Approved by AICTE)

Vyasapuri, Bandlaguda, Post: Keshavgi, Hyderabad-500005



CERTIFICATE

This is to certify that the industry oriented major project work report entitled “ **Three Layer Storage Scheme In Fog Computing Based On Computational Intelligence**” which is being submitted by **Eshwar Prasad D [15E31A0515]**, **Nitish Reddy K [15E31A0543]** and **SaiRam Prudhvi N [15E31A0537]** in partial fulfillment for the award of the Degree of Bachelor Of Technology in Computer Science & Engineering of Jawaharlal Nehru Technological University, is a record of the bonafide work carried out by them under our guidance and supervision.

Mrs. Kavya Sree
Assistant Professor
Internal Guide

Dr. R. Nakkeeran, M.E., Ph.D.,
Professor and Head
Computer Science & Engineering

External Examiner



PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY

(Affiliated to JNTU Hyderabad, Approved by AICTE)

Vyasapuri, Bandlaguda, Post: Keshavgiri, Hyderabad-500005



CERTIFICATE

This is to certify that the Major project work report entitled "TWEET LEVEL SEMI-SUPERVISED SPAM DETECTION IN TWITTER" which is being submitted by B.H.S.Lahari [15E31A0510], N.Chaitanya [15E31A0518] and K.Sruteja [15E31A0526] in partial fulfillment for the award of the Degree of Bachelor Of Technology in Computer Science & Engineering of Jawaharlal Nehru Technological University, is a record of the bonafide work carried out by them under our guidance and supervision.

Mrs. D. Sri Latha Reddy

Asst. Professor

Dr. R. Nakkeeran, M.E., Ph.D.,

Professor and Head of the Department

External Examiner

Dr. K. S. S. Reddy

Principal



PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY

(Affiliated to JNTU Hyderabad, Approved by AICTE)

Vyasapuri, Bandlaguda, Post: Keshavnigri, Hyderabad-500005



CERTIFICATE

This is to certify that the industry oriented major project work report entitled "AVOIDING OVERCROWDING IN EMERGENCY DEPARTMENT USING MACHINE LEARNING" which is being submitted by L. Navyatha[15E31A0530], G. Sushma [15E31A0520] and R. Indupriya[15E31A0551] in partial fulfillment for the award of the Degree of Bachelor of Technology in Computer Science & Engineering of Jawaharlal Nehru Technological University, is a record of the bonafide work carried out by them under our guidance and supervision.

Mrs. J. Madhavi
Assistant Professor
Internal Guide

Dr. R. Nakkeeran, M.E., Ph.D.,
Professor and Head of the department
Computer Science & Engineering

External Examiner

Dr. K. S. S. S. N Reddy



PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

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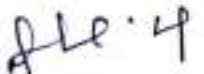
(Affiliated to JNTU Hyderabad, Approved by AICTE)

Vyasapuri, Bandlaguda, Post: Keshavgi, Hyderabad-500005



CERTIFICATE

This is to certify that the industry oriented major project work report entitled "EFFICIENT STORAGE AND RETRIEVAL OF DATA IN CLOUD FOR HIGH PERFORMANCE AND SECURITY" which is being submitted by D. Shailaja [15E31A0516], H. Sai Kumar [15E31A0524] and K. Ramya [15E31A0527] in partial fulfillment for the award of the Degree of Bachelor Of Technology in Computer Science & Engineering of Jawaharlal Nehru Technological University, is a record of the bonafide work carried out by them under our guidance and supervision.


Mrs. M. Swapna

Assistant Professor.



Dr. R. Nakkeeran, M.E, Ph.D.,

Head of the Department

Computer Science & Engineering


External Examiner

Dr. K. S. S. S.N Reddy

Principal

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ESTD : 2001

CERTIFICATE

This is to certify that this major project work report entitled " A Hierarchical Retrieval Over Documents Encrypted by Attributes in Cloud Computing " which is being submitted by B. Vamshi Krishna[15E31A0512], S. Pooja[15E31A0552] and P. Mahendar[15E31A0545] in partial fulfillment for the award of the Degree of Bachelor Of Technology in Computer Science & Engineering, Jawaharlal Nehru Technological University, is a record of the bonafide work carried out by them under our guidance during 2018-2019.


Mr. K. Kiran
Assistant Professor
Computer Science & Engineering


Dr. R. Nakkeeran, M.E., Ph.D.,
Head of the Department
Computer Science & Engineering


External Examiner



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Bandlaguda, Hyd-500 005.



CERTIFICATE

This is to certify that the mini project report entitled " **ProGuard: Detecting Malicious Accounts in Social-Network Based Online Promotions** " which is being submitted by **MD.ABDUL GHANI [15E31A0598]** in partial fulfillment for the award of the Degree of **BACHELOR OF TECHNOLOGY** in **COMPUTER SCIENCE & ENGINEERING** of **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY**, is a record of the bonafide work carried out by her under our guidance and supervision.

Mr M.Sreenivas Reddy
Asst.Professor

Dr. R.Nakkeenran.M.E. Ph.D.,
Professor and Head
Computer Science and Engineering

External Examiner



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CERTIFICATE

This is to certify a major project work report entitled "An association code and DES based active encryption plan for affecting object protection" which is being submitted by T. Abhinay Kumar [15E31A05B5], U. Srinivasu [15E31A05B8], and K. Raj Kiran [15E31A0586] in partial fulfilment for the award of the Degree of Bachelor of Technology in Computer Science & Engineering of Jawaharlal Nehru Technological University, is a record of the bonafide work carried out by them under our guidance and supervision.

Mr.S. Madhava rao sir,
Assistant Professor
Internal Guide

Dr. R. Nakkeeran, M.E.Ph.D.,
Professor and Head
Computer Science & Engineering

Uga
03/05/19
External Examiner



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Bandlaguda, Hyd-500 005,

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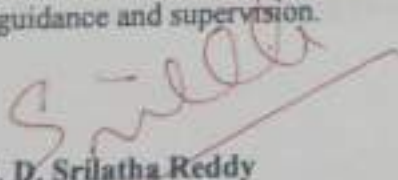
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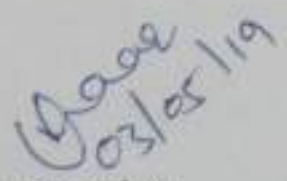
This is to certify that the industry oriented project work report entitled "GENERATION OF SECURE AND RELIABLE HONEY WORDS, PREVENTING FALSE DETECTION" which is being submitted by G.Vinay Reddy [15E31A0577], P.Ranjith Kumar [15E31A05A6] and U.SaiKumar [15E31A05B9] in partial fulfillment for the award of the Degree of Bachelor Of Technology in Computer Science & Engineering of Jawaharlal Nehru Technological University, is a record of the bonafide work carried out by them under our guidance and supervision.


Mrs. D. Srilatha Reddy

Assistant Professor


Dr. R. Nakkeeran, M. E., Ph.D.,

Professor and Head of the CSE Department


External Examiner

Dr. K. S. S. S. N Reddy



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Bandlaguda, Hyd-500 025.


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(Affiliated to JNTU Hyderabad, Approved by AICTE) Vyasapuri,
Bandlaguda, Post: Keshavgi, Hyderabad-500005



ESTD : 2001


CERTIFICATE

This is to certify that this project report entitled "Customer Satisfaction Aware Optimal Multiserver Configuration For Profit Maximization in Cloud Computing" which is submitted by **M.RUSHIKA[15E31A0595]**, **G.SAHANA[15E31A0574]**, **L.SANGEETHA[15E31A0593]** in partial fulfillment for the award of Bachelor of Technology Degree in department of Computer Science and Engineering at Mahaveer Institute of Science and Technology, affiliated to Jawaharlal Nehru Technological University, Hyderabad and is a bonafide record of work carried out by them under our guidance during 2018-2019.



signature of Project Guide
Mr.G.Santhosh Kumar

Assistant Professor


External Examiner


Signature of Head of Department
Dr.R.Nakkeeran.M.E.,Ph.D.,

Professor and Head
Computer Science and Engineering


Dr.K.S.S.S.N.REDDY
(Principal)

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Vyasapuri, Bandlaguda, Post: Keshavgi, Hyderabad-

500005



CERTIFICATE

This is to certify that the industry oriented major project work report entitled "CHATBOT USING A KNOWLEDGE IN DATABASE HUMAN-TO-MACHINE CONVERSATION MODELING" which is being submitted by **R. RAVIKISHORE REDDY [15E31A05A8]**, **R. SHIVANAND REDDY [15E31A05B2]**, **K.SHYAMSUNDAR REDDY [15E31A0587]** in partial fulfillment for the award of the Degree of B. Tech 4-2 Semester in Computer Science & Engineering of Jawaharlal Nehru Technological University, is a record of the bonafide work carried out by them under our guidance and supervision.

Manasa
24/4/19
Mrs. G. MANASA

Assistant Professor

Vijaya
03/05/19
External Examiner

**PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.**

[Signature]
Dr. R. Nakkeeran, M. E., Ph.D.,

Professor and Head

Computer Science & Engineering

Dr. K. S. S. S.N Reddy



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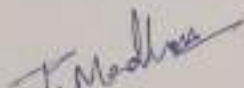
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CERTIFICATE

This is to certify that the industry oriented major project work report entitled "INDIVIDUAL FACE RECOGNITION ALGORITHM FOR THE BIOMETRIC ATTENDENCE SYSTEM" which is being submitted by A.Anvesh Reddy [15E31A0561], K.Naveen Reddy [15E31A0583] and M.Krishna Sai Reddy [15E31A05C0] in partial fulfillment for the award of the Degree of B.Tech IV-II Semester in Computer Science & Engineering of Jawaharlal Nehru Technological University, is a record of the bonafide work carried out by them under our guidance and supervision.

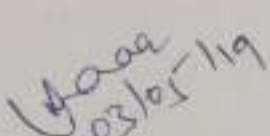

Ms. J. Madhavi

Assistant Professor


Dr. R. Nakheeran, M. E., Ph.D.,

Professor and Head

Computer Science & Engineering


External Examiner

Dr. K. S. S. S. Reddy

Principal

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MAHAVEER
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Bandlaguda, Hyd-500 005.



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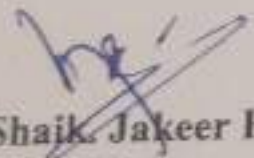
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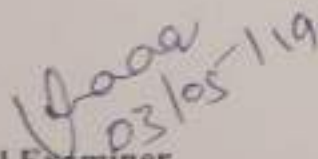


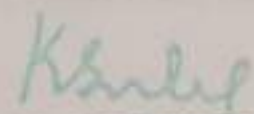
CERTIFICATE

This is to certify that the "Application of Deep Learning in Object Detection" which is being submitted by K.Sruthi [15E31A0592], R.Sathyavathi [15E31A05B1], N.Veena [15E31A05A4] in partial fulfillment for the award of the Degree of **BACHELOR OF TECHNOLOGY** in **COMPUTER SCIENCE & ENGINEERING** of **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY** is a record of the bonafide work carried out by them under our guidance and supervision.


Mr. Shaik. Jakeer Hussain
Associate Professor


Dr. R. Nakkeeran .M.E., Ph.D.,
Professor and Head
Computer Science & Engineering


03/05/19
External Examiner


Dr. K. S. S. N. Reddy
Principal

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VYASAPURI, BANDLAGUDA, POST: KESHAVGI, HYDRABAD-500005

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Vyasapuri, Bandlaguda, Post: Keshavgi, Hyderabad 5000025



CERTIFICATE

This is to certify that the industry oriented major project work report entitled "CLASS: CLOUD LOG ASSURING SOUNDNESS AND SECERY SCHEME FOR CLOUD FORENSICS" which is being submitted by K.MAHESHWARI [15E31A0580], S.ALEKHYA [15E31A05B3], K.KAVYA [15E31A0591] in partial fulfillment for the award of the Degree of B. Tech 4-2Semester in Computer Science & Engineering of Jawaharlal Nehru Technological University, is a record of the bonafide work carried out by them under our guidance and supervision.

File 4
Mrs. M. SWAPNA

Assistant Professor

*Waaa
03/05/19*
External Examiner

[Signature]
Dr. R. Nakkeeran, M. E., Ph.D.,

Professor and Head

Computer Science & Engineering

[Signature]
Dr. K. S. S. S.N Reddy

Principal

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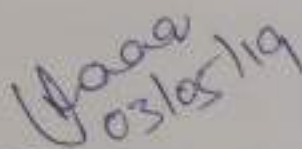


CERTIFICATE

This is to certify that the industry oriented major project work report entitled "FOODNET TOWARD AN OPTIMIZED FOOD DELIVERY NETWORK BASED ON SPATIAL CROWDSOURCING" which is being submitted by Khaja Ikram Uddin [15E31A0588], Mahammad Maksood [15E31A0594], Mohammad Irshad [15E31A0597], CH.Jaya Krishna [14E31A0510] in partial fulfillment for the award of the Degree of B. Tech 4-2 Semister in Computer Science & Engineering of Jawaharlal Nehru Technological University, is a record of the bonafide work carried out by them under our guidance and supervision.


Mr. K. KIRAN
Asst. Professor, CSE


Dr. R. Nakkeeran, M. E., Ph.D.,
Professor and Head
Compute Science & Engineering


External Examiner

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



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CERTIFICATE

This is to certify that the industry oriented major project work report entitled "AUTOMATIC RECOGNITION OF GENDER BY VOICE" which is being submitted by E. SHASHIKANTH [15E31A0573], K.VIJAY KUMAR REDDY [15E31A0581] and B. SANTHOSH KUMAR [15E31A0566] in partial fulfillment for the award of the Degree of Bachelor Of Technology in Computer Science & Engineering of Jawaharlal Nehru Technological University, is a record of the bonafide work carried out by them under our guidance and supervision.

Mr. N. ASHWAN KUMAR

Assistant Professor

Computer Science & Engineering

Dr. R. NAKKEERAN, M.E., Ph.D.,

Professor and Head of department

Computer Science & Engineering

External Examiner

**PRINCIPAL
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Bandlaguda, Hyd-500 005.**

Dr. K. S. S. S. N REDDY



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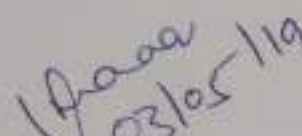
Vyasapuri, Bandlaguda, Post: Keshavgiri, Hyderabad-500005





CERTIFICATE

This is to certify that the "FACE RECOGNITION AND FACIAL EXPRESSION RECOGNITION" which is being submitted by B.Nithin Kumar Goud [15E31A0569], G.Varun Reddy [15E31A0575], K.Abijith Reddy [15E31A0582] in partial fulfillment for the award of the Degree of BACHELOR OF TECHNOLOGY in COMPUTER SCIENCE & ENGINEERING of JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY is a record of the bonafide work carried out by them under our guidance and supervision.


Mr. K. Sudhakar
Assistant Professor


External Examiner


Dr. R. Nakkeeran .M.E., Ph.D.,
Professor and Head
Computer Science & Engineering


Dr. K. S. S. N. Reddy

Principal
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CERTIFICATE

This is to certify that the industry oriented major project work report entitled "STOCK PRICE FORECASTING USING SUPPORT VECTOR MACHINE" which is being submitted by A.MEHER PRATHAM [15E31A0563], B.ARAVIND REDDY [15E31A0568] and I.HARSHITH [15E31A0578] in partial fulfillment for the award of the Degree of Bachelor Of Technology in Computer Science & Engineering of Jawaharlal Nehru Technological University, is a record of the bonafide work carried out by them under our guidance and supervision.

K.T. Srinivasa Rao
Mr. K.T. SRINIVASA RAO

Professor

Computer Science & Engineering

R. Nakkeeran
Dr. R. NAKKEERAN, M.E., Ph.D.,

Professor and Head of department

Computer Science & Engineering

Y. S. S. S. N Reddy
03/05/19
External Examiner

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Bandlaguda, Hyd-500 005.

Dr. K. S. S. S. N REDDY



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CERTIFICATE

This is to certify that the industry oriented major project work report entitled **“An Efficient and Privacy-Preserving Biometric Identification Scheme in Cloud Computing”** which is being submitted by **S.Spandana [15E31A05B4], K.Maneesha [15E31A0585] and P.Mounika[15E31A05A5]** in partial fulfillment for the award of the Degree of **Bachelor of Technology in Computer Science & Engineering of Jawaharlal Nehru Technological University**, is a record of the bonafide work carried out by them under our guidance and supervision.

See 4
Mrs. M. Swapna
Assistant Professor

[Signature]
Dr. R. Nakkeeran, M.E., Ph.D.,
Professor and Head
Computer Science and Engineering

[Signature]
03/05/19
External Examiner

[Signature]
Dr. K. S. S. N Reddy
Principal

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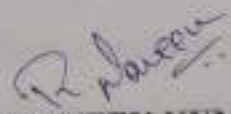
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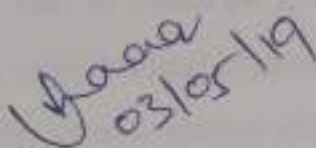


CERTIFICATE

This is to certify that the industry oriented major project work report entitled "CO-DETECT FINANCIAL FRAUD DETECTION WITH ANOMALY FEATURE DETECTION" which is being submitted by **KANUSHA [15E31A0589], RAKHILA [15E31A05B0] and K.SHRAVANI [15E31A0591]** in partial fulfillment for the award of the Degree of Bachelor Of Technology in Computer Science & Engineering of Jawaharlal Nehru Technological University, is a record of the bonafide work carried out by them under our guidance and supervision.


Mr. NAVEEN KUMAR
Assistant Professor
Computer Science & Engineering


Dr. R. NAKKEERAN, M.E., Ph.D.,
Professor and Head of department
Computer Science & Engineering


External Examiner


Dr. K. S. S. S. N REDDY
Principal

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CERTIFICATE

This is to certify that the project work report entitled "Privacy preserving social media data publishing for personalized ranking-based recommendation" which is being submitted by Shruthi sharma [15E31A05C1], J.Manisha [15E31A0579], K.Aneesha [15E31A0584] in partial fulfillment for the award of the Degree of **BACHELOR OF TECHNOLOGY** in **COMPUTER SCIENCE AND ENGINEERING** of **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY** is a record of the bonafide work carried out by them under our guidance and supervision.

Mr.B.Seva Naik
INTERNAL GUIDE

Dr.R.Nakkeeran, M.E., Ph.D.,
Professor and Head
Computer science and engineering.

EXTERNAL GUIDE

Dr. K. S. S. N. REDDY
PRINCIPAL



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CERTIFICATE

This is to certify that the industry oriented major project work report entitled "HealthDep: A Competent and Protected Deduplication System for Cloud-Assisted eHealth System" which is being submitted by B. Koushik [15E31A0570], R. Sandeep Kumar [15E31A05A9] and T. Maurya Vardhan [15E31A05B7] in partial fulfillment for the award of the Degree of Bachelor of Technology in Computer Science & Engineering of Jawaharlal Nehru Technological University, is a record of the bonafide work carried out by them under our guidance and supervision.

Dr. R. Nakkeeran, M.E., Ph.D.,
Professor and Head
Internal Guide

Dr. R. Nakkeeran, M.E., Ph.D.,
Professor and Head
Computer Science & Engineering

Waaa
03/05/19

External Examiner

Dr K S S S N Reddy
Principal



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Vyasapuri, Bandlaguda, Post: Keshavgi, Hyderabad-500 005, AP INDIA

Tel: 040-24455001,002,004 , Fax: 040-24455003

E-mail: principal.mahaveer@gmail.com Website: www.miat.ac.in

Hyderabad,
28/06/2018

To,
The Director,
CANTER CAD Technologies Pvt. Ltd,
Hyderabad.

Sub: Recommending the Students for doing IV year B.Tech Internship in You Esteemed Organization

Respected Sir,

Mahaveer Institute of Science and Technology, a self financed institution located at Bandlaguda near DRDL, was established in the year 2001 and is offering different courses B.Tech & M.Tech with the specialization in CSE, ECE, EEE, IT, CIVIL, AERO& MECHANICAL and other pg courses MBA& MCA

Our IV year B.Tech (CIVIL) student are required to do the internship in your Esteemed Organization

Hence it is requested to give permission to give permission to do her internship in your organization Your cooperation in this regard will be highly appreciated. The details of the student are given below:

H.T NO OF THE STUDENT	NAME OF THE STUDENT
14E31AO102	ABDUR RAHEEM MUNA WAR
15E31AO121	MD SALMAN CHOUDHARY
15E31AO122	MOHAMMED ETHESHAM
15E31AO141	ZEESHAN ASHRAF

Thanking You,



K. S. S.
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PRINCIPAL
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Bandlaguda, Hyd-500 005.

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ESTD : 2001

CERTIFICATE

This is to certify that this project work report entitled "Crypt Cloud+: Secure and Expressive Data Access Control for Cloud Storage" which is being submitted by A.Rajgopal [15E31A1203], P.Manisha [15E31A1229] and T.Shivakumar [15E31A1232] in partial fulfillment for the award of the Degree of Bachelor Of Technology in Information Technology, affiliated of Jawaharlal Nehru Technological University, Hyderabad and is a record of the bonafide work carried out by them under our guidance during 2018-2019.

Signature of Project Guide

Mr. SUNIL

(Assistant Professor)

Signature of Head of the Department

Mr. A. Nanda Gopal Reddy

(Associate Professor)

External Examiner

Handwritten signature and date: 03/05/19

Handwritten signature: K. S. S. S. N. Reddy
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, HYD-500 005.

Principal
Dr. K. S. S. S. N. Reddy



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ESTD : 2001

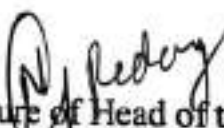
CERTIFICATE

This is to certify that this project work report entitled "NHAD:NEURO-FUZZY BASED HORIZONTAL ANOMALY DETECTION IN ONLINE SOCIAL NETWORKS" which is being submitted by B.UPENDRA[15E31A1204] and V.DEVENDAR[15E31A1233] in partial fulfillment for the award of the Degree of Bachelor Of Technology in Information Technology, affiliated of Jawaharal Nehru Technological University, Hyderabad and is a record of the bonafide work carried out by them under our guidance during 2018-2019.


Signature of Project Guide

Mr.B.Mallaiah

(Assistant Professor)


Signature of Head of the Department

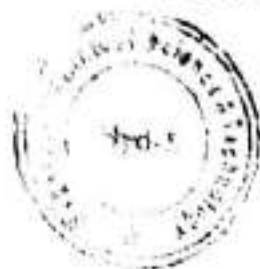
Mr.A.Nanda Gopal Reddy


External Examiner


PRINCIPAL
M. MAHAVEER
MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

Principal

Dr. K. S. S. S.N Reddy



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(Affiliated to JNTU Hyderabad, Approved by AICTE)

Vyasapuri, Bandlaguda, Post: Keshavpuri, Hyderabad-500005



ESTD : 2001

CERTIFICATE

This is to certify that this project work report entitled "A Light weight secure data sharing scheme for mobile cloud computing" which is being submitted by D.Venu [15E31A1210], K.Vignesh reddy [15E31A1214] and Y.Narahari krishna[15E.1A1235] in partial fulfillment for the award of the Degree of Bachelor Of Technology in Information Technology, affiliated of Jawaharlal Nehru Technological University, Hyderabad and is a record of the bonafide work carried out by them under our guidance during 2018-2019.

Signature of Project Guide

Mr.V.Naresh Kumar Reddy

(Assistant Professor)

Signature of Head of the Department

Mr.A.Nanda Gopal Reddy

(Associate Professor)

03/05/19

External Examiner

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyderabad-500 005.

Principal

Dr. K. S. S. S.N Reddy



MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY
(Affiliated to JNTU Hyderabad, Approved by AICTE)
Vyasapuri, Bandlaguda, Post: Keshavgi, Hyderabad-500005



CERTIFICATE

This is to certify that this project report entitled "Dynamic Facet Ordering For Faceted Product Search Engines" which is submitted by **D.NIKHITHA [15E31A1209]**, **P.SINDHU [15E31A1228]** in partial fulfillment for the award of Bachelor of Technology Degree in department of Information Technology at Mahaveer Institute of Science and Technology, affiliated to Jawaharlal Nehru Technological University, Hyderabad and is a bonafide record of work carried out by them under our guidance during 2018-2019.

Joshi
23/4/19
Project Guide

Mrs. K. Param Joshi
(Assistant Professor)

A. Nanda Gopal Reddy
Head of the Department
Mr.A.Nanda Gopal Reddy
(Associate Professor)

Gopa
03/05-19
External Examiner

K. S. S. N. Reddy
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



Principal
Dr. K. S. S. S.N Reddy

MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY

(Affiliated to JNTU Hyderabad, Approved by AICTE)

Vyasapuri, Bandlaguda, Post: Keshavnagar, Hyderabad-500005



ESTD : 2001

CERTIFICATE

This is to certify that this project work report entitled "FRAUDFIND FINANCIAL FRAUD DETECTION BY ANALYZING HUMAN BEHAVIOUR" which is being submitted by C.NIKHIL KUMAR [15E31A1206], K.ASHOK [15E31A1218] and K.HARISH SAGAR [15E31A1222] in partial fulfillment for the award of the Degree of Bachelor Of Technology in Information Technology, affiliated of Jawaharlal Nehru Technological University, Hyderabad and is a record of the bonafide work carried out by them under our guidance during 2018-2019.

K. Priyanka
22/04/19
Signature Project Guide

Ms.K.Priyanka
(Assistant Professor)

K. S. S. N. Reddy
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

A. Nanda Gopal Reddy
Signature of Head of the Department

Mr.A.Nanda Gopal Reddy
(Associate Professor)

W. S. S. S. N. Reddy
03/05/19
External Examiner

Principal
Dr. K. S. S. S.N Reddy




MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY
(Affiliated to JNTU Hyderabad, Approved by AICTE)
Vyasapuri, Bandlaguda, Post: Keshavgi, Hyderabad-500005



ESTD : 2001

CERTIFICATE

This is to certify that this project report entitled "A Cross Tenant Access Control Mechanism for Cloud Computing :Formal Specification and Verification" which is submitted by **D.LAXMI SAROJA[15E31A1208]**, **D.KRISHNA SRI [15E31A1207]** in partial fulfillment for the award of **Bachelor of Technology Degree** in department of **Information Technology** at **Mahaveer Institute of Science and Technology**, affiliated to **Jawaharlal Nehru Technological University, Hyderabad** and is a bonafide record of work carried out by them under our guidance during 2018-2019.


Signature of Project Guide
Mr.A.Nanda Gopal Reddy


External Examiner
03/05/19


Signature of Head of Department
Mr.A.Nanda Gopal Reddy

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

Dr.K.S.S.S.N. REDDY
(Principal)




MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY
(Affiliated to JNTU Hyderabad, Approved by AICTE)
Vyasapuri, Bandlaguda, Post: Keshavgi, Hyderabad-500005



ESTD : 2001

CERTIFICATE

This is to certify that this project report entitled "Secure data group sharing and dissemination with attribute and time conditions in public cloud" which is submitted by B.SAHITHI[15E31A1205], K.SAI VARSHITHA [15E31A1220], K.VISWA SRI [15E31A1221] in partial fulfillment for the award of Bachelor of Technology Degree in department of Information Technology at Mahaveer Institute of Science and Technology, affiliated to Jawaharlal Nehru Technological University, Hyderabad and is a bonafide record of work carried out by them under our guidance during 2018-2019.

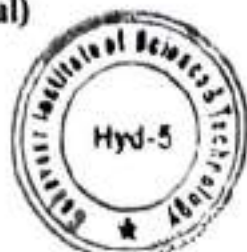

Signature of Project Guide
Mr.Sunil
Assistant Professor


Signature of Head of Department
Mr.A.Nanda Gopal Reddy
Head of the Department


External Examiner


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500005

Dr.K.S.S.S.N.REDDY
(Principal)



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(Affiliated to JNTU Hyderabad, Approved by AICTE)
Vyasapuri, Bandlaguda, Post: Keshavgiri, Hyderabad-500005



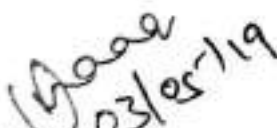
ESTD : 2001

CERTIFICATE

This is to certify that this project report entitled "User Vitality Ranking in Social Networking Services: A Dynamic Network Perspective" which is being submitted by **K.Rashmitha [15E31A1213]**, **K.Srivardhan [15E31A1215]**, **M.Anusha[15E31A1225]** in partial fulfillment for the award of **Bachelor of Technology Degree** in department of **Information Technology** at **Mahaveer Institute of Science and Technology**, affiliated to **Jawaharlal Nehru Technological University, Hyderabad** and is a bonafide record of work carried out by them under our guidance during 2018-2019.

Signature of Project Guide
Mr.S.Srinivas

Signature of Head of Department
Mr.A.Nanda Gopal Reddy


03/05/19
External Examiner


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE AND TECHNOLOGY
Bandlaguda, Hyderabad-500 005

Dr.K.S.S.S.N. REDDY
(Principal)



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(Affiliated to JNTU Hyderabad, Approved by AICTE)

Vyasapuri, Bandlaguda, Post: Keshavgi, Hyderabad-500005



ESTD : 2001

CERTIFICATE

This is to certify that this project work report entitled "FoodNet:Toward an Optimized Food Delivery Network based on Spatial Crowdsourcing" which is being submitted by G.BHARATH KUMAR [15E31A1211],G.SIRISHA[15E31A1212] and K.GREESHMA REDDY[15E31A1219] in partial fulfillment for the award of Bachelor Of Technology Degree in department of Information Technology at Mahaveer Institute of Science and Technology, affiliated to Jawaharlal Nehru Technological University, Hyderabad and is a record of work carried out by them under our guidance during 2018-2019.

Signature of Project Guide

Mrs.KBVK.NAGASREE

Signature of Head of the Department

Mr.A.Nanda Gopal Reddy

External Examiner

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda

Dr. K. S. S. N Reddy

(Principal)



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(Affiliated to JNTU Hyderabad, Approved by AICTE)
Vyasapuri, Bandlaguda, Post: Keshavgi, Hyderabad-500 005



ESTD : 2001

CERTIFICATE

This is to certify that this project report entitled "SeSPHR: A Methodology for Secure Sharing of Personal Health Records in the Cloud" which is submitted by K.NILESH [15E31A1216], K.PRIYANKA [15E31A1217] and M.BHAGYALAXMI [15E31A1224] in partial fulfillment for the award of Bachelor of Technology Degree in department of Information Technology at Mahaveer Institute of Science and Technology, affiliated to JawaharlalNehru Technological University, Hyderabad and is a bonafide record of work carried out by them under our guidance during 2018-2019.


Signature of Project Guide
Mr.S.Sunil
Assistant Professor


Signature of Head of Department
Mr.A.Nanda Gopal Reddy


External Examiner
03/05/19


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

Dr.K.S.S.S.N. REDDY
(Principal)





DEPARTMENT OF AERONAUTICAL ENGINEERING

PROJECT BATCH LIST (2018-19)

S.NO	BATCH	ROLL.NO	NAME OF THE STUDENT	TITLE OF THE PROJECT	INTERNAL GUIDE
1	1	15E31A2114	NIDHI SINGH	Aerodynamic analysis on airfoil	M TIRUPATHI
2		15E31A2102	B PRIYANKA		
3		14E31A2105	SHAIK MOHAMMED FAIYAZ		
4	2	15E31A2117	S MANISH	Detachable fuselage	Y RAGHUVeer
5		14E31A2102	B VENKATESH		
6		15E31A2120	ZAMAN KHAN		
7	3	16E35A2102	S JYOTHSNA DEVI	Analysis of Slanted nozzle	N MAHESH
8		15E31A2112	N SRAVAN KUMAR		
9		15E31A2101	A BHARATH REDDY		
10		15E31A2105	C PRANAY		
11	4	14E31A2108	G ANIRUDH	Design and analysis of swept back wing	M SRAVANI
12		14E31A2127	P SURYANSH SAGAR		
13		15E31A2104	B DHARUVA KUMAR		
14		15E31A2110	M HARICHANDAN		
15	5	14E31A2139	V AKHIL	Analysis of supersonic inlet	G RAJESH KUMAR
16		14E31A2103	B SAI KIRAN		
17		15E31A2121	Y BHARATH TEJ		
18		15E31A2109	L VAMSHI KRISHNA		
19	6	15E31A2108	D PURNACHANDAR	Design and assembly of Quadcopter frame used for agriculture purpose	G SUDARSAN
20		15E31A2115	P PRIYANKA		
21		15E31A2119	V NARESH		
22		16E35A2101	S SAI GOPI KRISHNA		

A. Borel

HOD

K. Srinivas
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005

DEPARTMENT OF AERONAUTICAL ENGINEERING

ysapuri, Bandlaguda Post: Keshavglri,
ydernbad-500 005, AP INDIA
el: 040-20020772, 20020773, Fax: 040-24455003
-mail: e3hod.aero1@gmail.com
-ebsite: www.mist.ec.in,

MAHAVEER

INSTITUTE OF SCIENCE & TECHNOLOGY
Approved by AICTE, Affiliated to JNTUH,Hyd.



CERTIFICATE

This is to certify that this is the Bonafide record of the project titled "DESIGN AND ANALYSIS OF QUADCOPTER FRAME USED FOR AGRICULTURAL PURPOSE" is submitted by D. PURNA CHANDER (15E31A2108), P. PRIYANKA (15E31A2115), V. NARESH (15E31A2119), S. SAI GOPI KRISHNA (16E35A2101) of B. Tech in the partial fulfillment of the requirements for the degree of Bachelor of Technology in Aeronautical Engineering, Department of Aeronautical Engineering during the year 2018-2019. The results embodied in this project report have not been submitted to any other university or institute for the award of any degree.

G. SUDARSAN

INTERNAL GUIDE

Prof. A. RANGA-REDDY

**M. Tech
HEAD OF THE DEPARTMENT**

04.05.2019

EXTERNAL EXAMINER

(Subst)
**PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
BANDLAGUDA, HYD-500 005.**



DEPARTMENT OF AERONAUTICAL ENGINEERING

upurt, Bandlaguda Post: Keshavnagar,
Jalandhar-500 005, AP INDIA
: 040-20020772, 20020773, Fax: 040-24455003
Mail: e3hod.aero1@gmail.com
Website: www.mist.ac.in,

MAHAVEER

INSTITUTE OF SCIENCE & TECHNOLOGY

Approved by AICTE, Affiliated to JNTUH, Hyd.



CERTIFICATE

This is to certify that this is the bonafide record of the project titled "ANALYSIS ON SLANTED NOZZLE" is submitted by BHARATH REDDY (15E31A2101), CH.PRANAY (15E31A2105), N.SRAVAN KUMAR (15E31A2112), S.JYOTHSNA DEVI (16E35A2102), of B. Tech in the partial fulfillment of the requirements for the degree of Bachelor of Technology in Aeronautical Engineering, Department of Aeronautical Engineering during the year 2018-2019. The results embodied in this project report have not been submitted to any other university or institute for the award of any degree or diploma.


N MAHESH

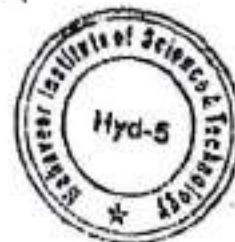
(Assistant Professor)
INTERNAL GUIDE


Prof. A. RANGA REDDY

HEAD OF THE DEPARTMENT


04.05.2019
EXTERNAL EXAMINER





DEPARTMENT OF AERONAUTICAL ENGINEERING

Vysapuri, Bandlaguda Post: Keshavglri,
Hyderabad-500 005, AP INDIA
Tel: 040-20020772, 20020773, Fax: 040-24455003
E-mail: e3hod.aero1@gmail.com
Website: www.mist.ac.in,


MAHAVEER

INSTITUTE OF SCIENCE & TECHNOLOGY
Approved by AICTE, Affiliated to JNTUH, Hyd.



CERTIFICATE

This is to certify that this is the bonafide record of the project titled "COMPUTATIOANL ANALYSIS OF SUPERSONIC INLET" is submitted by V. AKHIL (14E31A2139), B. SAI KIRAN (14E31A2103), L. VAMSI KRISHNA (15E31A2109), and Y. BHARATH TEJ (15E31A2121) of B. Tech in the partial fulfillment of the requirements for the degree of Bachelor of Technology in Aeronautical Engineering, Department of Aeronautical Engineering during the year 2018-2019. The results embodied in this project report have not been submitted to any other university or institute for the award of any degree.


G. RAJESH KUMAR
M.Tech.
INTERNAL GUIDE


Prof. A.RANGA REDDY
M. Tech
HEAD OF THE DEPARTMENT


04.05.2019
EXTERNAL EXAMINER


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005



DEPARTMENT OF AERONAUTICAL ENGINEERING

Vysapuri, Bandlaguda Post: Keshavglri,
Hyderabad-500 005, AP INDIA
Tel: 040-20020772, 20020773, Fax: 040-24455003
E-mail: e3hod.aero1@gmail.com
Website: www.mist.ac.in,

MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Approved by AICTE, Affiliated to JNTUH, Hyd.



CERTIFICATE

This is to certify that this is the bonafide record of the project titled "AERODYNAMIC ANALYSIS ON AIRFOIL" is submitted by NIDHI SINGH (15E31A2114) B. PRIYANKA (15E31A2102) SHAIK MOHD FAIYAZ (14R21A2150) of B.Tech in the partial fulfillment of the requirements for the degree of Bachelor of Aeronautical Engineering during the year 2018-2019. The results embodied in this project report have not been submitted to any other university or institute for the award of any degree or diploma.


M. THRUPATHI
M.Tech.
INTERNAL GUIDE


Prof. A. RANGA REDDY
M. Tech.
HEAD OF THE DEPARTMENT


04.05.2019
EXTERNAL EXAMINER




PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Vysapuri, Bandlaguda Post, Hyderabad-500 005

DEPARTMENT OF AERONAUTICAL ENGINEERING

Kesapuri, Bandlaguda Post: Keshavgirl,
Hyderabad-500 005, AP INDIA
Phone: 040-20020772, 20020773, Fax: 040-24455003
Email: e3hod.aero1@gmail.com
Website: www.mist.ac.in,

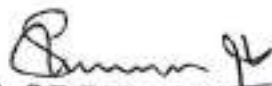
MAHAVEER

INSTITUTE OF SCIENCE & TECHNOLOGY
Approved by AICTE, Affiliated to JNTUH, Hyd.



CERTIFICATE

This is to certify that this is the bonafide record of the project titled "DESIGNING AND FABRICATION OF DETACHABLE FUSELAGE" is submitted by B. VENKATESH (14E31A2102), P. AMULYA (14E31A2128), S. MANISH (15E31A2117), ZAMAN KHAN (15E31A2120) of B.Tech in the partial fulfillment of the requirements for the degree of Bachelor of Technology in Aeronautical Engineering, Dept. of Aeronautical Engineering during the year 2018-2019. The results embodied in this project report have not been submitted to any other university or institute for the award of any degree.


Dr.S.R.Dhinesh Kumar
INTERNAL GUIDE


Prof. A.RANGAREDDY
HEAD OF THE DEPARTMENT


04.05.2019
EXTERNAL EXAMINER


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Hyd-5



DEPARTMENT OF AERONAUTICAL ENGINEERING

Vysapuri, Bandlaguda Post: Keshavnagar,
Hyderabad-500 005, AP INDIA
Tel: 040-20020772, 20020773, Fax: 040-24455003
E-mail: e3hod.aero1@gmail.com
Website: www.mist.ac.in,

MAHAVEER

INSTITUTE OF SCIENCE & TECHNOLOGY

Approved by AICTE, Affiliated to JNTUHHyd.



CERTIFICATE

This is to certify that this is the bonafide record of the project titled "COMPUTATIONAL ANALYSIS ON FIN" is submitted by G. ANRUDEH (14E31A2108), P. SURYANSH SAGAR (14E31A2127), B. DRUVA KUMAR (15E31A2104), and M. HARICHANDAN (15E31A2110) of B. Tech in the partial fulfillment of the requirements for the degree of Bachelor of Technology in Aeronautical Engineering, Department of Aeronautical Engineering during the year 2018-2019. The results embodied in this project report have not been submitted to any other university or institute for the award of any degree or diploma.

Y. RAGHUVIER

M.Tech.
INTERNAL GUIDE

Prof. A.RANGA REDDY

M. Tech
HEAD OF THE DEPARTMENT

EXTERNAL EXAMINER

04.05.2019

K. Sankar
PROFESSOR
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
VYSAPURI, HYD-500 005





DEPARTMENT OF MECHANICAL ENGINEERING
M.TECH-AMS-MAIN PROJECT LIST (2018-2019)

S.NO	NAME OF THE STUDENT	HALL TICKET NO	TITLE OF PROJECT
1	H.RAJEEV MOHAN	18E31D3301	DESIGN AND FABRICATION A FIXTURE WITH MANDREL FOR JET ENGINE MOTORS
2	MOHD ABDUL MALIK	18E31D3303	MORPHOLOGY EVALUATION OF TiO ₂ DIP COATING ON MILD STEEL AND ENHANCING ITS SURFACE ROUGHNESS
3	INAYATHULLAH	18E31D3304	ENHANCEMENT OF MECHANICAL PROPERTIES OF MILD STEEL USING ZRO 2 NANO PARTICLES BY COLD SPRAY PROCESS
4	M.VENKATESH	18E31D3302	COMPARISON AND SIMULATION OF RESIDUAL STRESSES IN CASTINGS

K. Mahaveer
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

Dr. S. Murali
HOD
Dr.S.Murali

DEPARTMENT OF MECHANICAL ENGINEERING

MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY

(Affiliated to JNTU(H)Hyderabad and Approved by AICTE, New Delhi)

Vyasapuri, Bandlaguda Post, Keshavagiri, Hyderabad- 500 005

DEPARTMENT OF MECHANICAL ENGINEERING



ESTD : 2001


CERTIFICATE

This is to certify that the project report with title 'DESIGN AND FABRICATION OF A 2D WHEEL MANDREL FOR JET ENGINE MOTORS' which is being submitted by H RAGHAV SURESH (ISE31D3301) in the partial fulfillment for the award of Master of Technology Degree with specialization in ADVANCED MANUFACTURING SYSTEMS in Mechanical Engineering Department of Mahaveer Institute of Science and Technology, affiliated to Jawaharlal Nehru Technological University Hyderabad.

The results embodied in this project report have not been submitted to any other University or Institute for the award of any degree.


Mr. D. SANTHOSH KUMAR
Assistant Professor


Dr. B. SAGESWARA RAO
Head of Department


Dr. K. S. S. N. Reddy
Principle


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE AND TECHNOLOGY
HYDERABAD


EXTERNAL EXAMINER

MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY

(Affiliated to JNTU Hyderabad and Approved by AICTE, New Delhi)
AAVASAPURU, BANDLAGUDA, POST, KESHAVGIRI, HYDERABAD 500005

DEPARTMENT OF MECHANICAL ENGINEERING



ESTD : 2001

CERTIFICATE

This is to certify that the project report entitled "MORPHOLOGY EVALUATION OF TiO₂ DIP COATING ON MILD STEEL AND ENHANCING ITS SURFACE ROUGHNESS" submitted by MOHD ABDUL MALIK (ISE31D3303) in partial fulfillment for the award of degree of MASTER of TECHNOLOGY in DEPARTMENT OF MECHANICAL ENGINEERING to the MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, Affiliated to JAWAHARLAL NEHRU TECHNOLOGY UNIVERSITY, HYDERABAD.

The results embodied in this thesis have not been submitted to any other university for the award of degree.

Mr. D. SANTHOSH KUMAR
Guide (Assistant Professor)
Dept of Mechanical Engineering

Mr. B. VENKATESWAR REDDY
Head of the Department
Dept of Mechanical Engineering

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
KESHAVGIRI, HYD-500005

External Examiner

MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY

(Affiliated to JNTU Hyderabad and Approved by AICTE, New Delhi)

Vyasapuri, Bandlaguda, Post: Keshavnagar, Hyderabad-500005

DEPARTMENT OF MECHANICAL ENGINEERING




ESTD : 2001

CERTIFICATE

This is to certify that the project entitled "ENHANCEMENT OF MECHANICAL PROPERTIES OF MILD STEEL USING ZrO_2 NANOPARTICLES BY COLD SPRAY PROCESS" which is being submitted by MOHD INAYATHULLAH (18E31D3304) in partial fulfillment for the award of Master of Technology Degree with specialization in ADVANCED MANUFACTURING SYSTEMS in Mechanical Engineering Department of Mahaveer Institute of Science and Technology, affiliated to Jawaharlal Nehru Technological University Hyderabad.

The results embodied in this thesis have not been submitted to any other university for the award of any degree or diploma


B. VENKATESWARARAO
Guide (Professor)
Department of Mechanical Engineering
Engineering


B. VENKATESWAR REDDY
Professor & HOD
Department of mechanical


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Vyasapuri, Bandlaguda, Hyderabad-500005.

External Examiner


MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY
Established by D.H.H. Hyderabad and Approved by AICTE, New Delhi
As a regular Head Office Post for Designation: Head of Dept. 100005
DEPARTMENT OF MECHANICAL ENGINEERING



This is to certify that the project report with title 'COMPARISON AND SIMULATION OF RESIDUAL STRESSES IN CASTINGS' which is being submitted by MANGALI VENKATESH (18EJ1D3302) in the partial fulfillment for the award of Master of Technology Degree with specialization in ADVANCED MANUFACTURING SYSTEMS in Mechanical Engineering Department of Mahaveer Institute of Science and Technology, affiliated to Jawaharlal Nehru Technological University Hyderabad.

The results embodied in this project report have not been submitted to any other Institute for the award of any degree


Mr. D. SANTOSH KUMAR
Assistant Professor


Mr. B. VENKATESHWAR REDDY
Head of Department

EXTERNAL EXAMINER


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY

(An ISO 9001 : 2008 Certified Institution)

Vyasapuri, Bandlaguda, Post: Keshavgiri, Hyderabad-500 005, AP INDIA

Tel: 040-24455001,002,004 Fax: 040-24455003

E-mail: principalmahaveer@gmail.com Website: www.mist.ac.in

Hyderabad,
28/06/2018

To,
The Director,
CANTER CAD Technologies Pvt. Ltd,
Hyderabad.

Sub: Recommending the Students for doing IV year B.Tech Internship in You Esteemed Organization

Respected Sir,

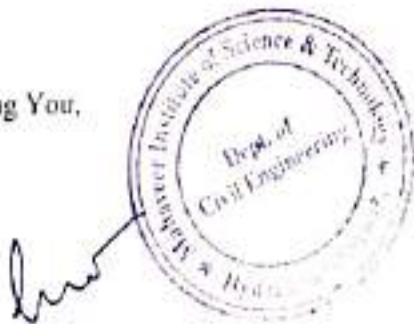
Mahaveer Institute of Science and Technology, a self financed institution located at Bandlaguda near DRDL, was established in the year 2001 and is offering different courses B.Tech & M.Tech with the specialization in CSE, ECE, EEE, IT, CIVIL, AERO& MECHANICAL and other pg courses MBA& MCA

Our IV year B.Tech (CIVIL) student are required to do the internship in your Esteemed Organization

Hence it is requested to give permission to give permission to do her internship in your organization Your cooperation in this regard will be highly appreciated. The details of the student are given below:

STUDENT NAME:	ROLL NO
DHADI VIJAY	15E31AO109
GOPI PRANAY	15E31AO115
MD ABDUL MUNAM	15E31AO120
B.VINAY	15E31AO108

Thanking You,



K. S. S.
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.





CANTER CAD Technologies
Pvt. Ltd
Block 'A' - 4th Block, Eashwar Tower,
above More Supermarket, ISSodan
'X' Road, Santhosinagar, Hyderabad
- 500 059
Ph. + 91 40 8557 3333,
Cell 91 89782 71111
Website: www.cantercadd.com



TO WHOM IT MAY CONCERN

This is to certify that DHADI VIJAY (15E31AO109) GOPI PRANAY(15E31AO115)
MD ABDUL MUNAM(15E31AO120) B.VINAY(15E31AO108) Students of B.Tech
mini project in CIVIL ENGINEERING at Mahaveer Institute Of Science And Technology
has done their project April 2018 to June 2018 for as an in term at CANTER CAD
TECHNOLOGIES to accomplish their project "DESIGN AND ANALYSIS OF
MULTISTOREY BUILDING BY USING E TABS" Design and implementation

During the period of the internship with us they were found punctual,
hardworking and inquisitive



Corporate www.cantercadd.com J81 Of Venkateswara Co-Operative Housing Society, Road No 12, Banjara Hills Hyderabad - 500 034 India
Tel: +91 40 4003 3566 E-mail: info@cantercadd.com, sales@cantercadd.com, www@cantercadd.com

Brand S

Vishwa103



Kishu
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



CANTER CAD Technologies Pvt. Ltd.
 Block 'A'- 4th Floor, Eashwar Tower, above More
 Supermarket, IS Soudan 'N' Road, Santhoshnagar,
 Hyderabad - 500 099
 Ph. + 91 40 6557 3333,
 Cellr 91 89782 71111
 Website : www.cantercad.com



TO WHOM IT MAY CONCERN

This is to certify that ABDUR RAHEEM MUNA WAR (14E31A0102) MD SALMAN CHOUDHARY (15E31A0121) MOHAMMED ETHESHAM (15E31A0122) ZEESHAN ASHRAF (15E31A0141) Students of B.Tech mini project in CIVIL ENGINEERING at Mahaveer Institute Of Science And Technology has done their project April 2018 to June 2018 for as an in term at CANTER CAD TECHNOLOGIES to accomplish their project "DESIGN OF PREFABRICATED BUILDING BY USING STAAD PRO V8i" Design and implementation

During the period of the internship with us they were found punctual , hardworking and inquisitive



Corporate Office: 150 Sri Venkateswara Co-Operative Housing Society, Road No 12, Banjara Hills, Hyderabad-500 034 P India
 Tel: +91 40 6010 3166 E-mail: info@cantercad.com Website: www.cantercad.com
 Branch: Hyderabad



Principal
MAHAVEER
 INSTITUTE OF SCIENCE & TECHNOLOGY
 sandlaguda, Hyd-500 005.



भारतीय रेल
INDIAN RAILWAYS
डीजल लोको शेड, मौलाली, हैदराबाद
DIESEL LOCO SHED, MOULA-ALI, HYDERABAD

प्रमाणपत्र CERTIFICATE

This is to certify that Mr.D.MOHAN SAI (15E31A0315) studying B-Tech 4th year 1st semester in Mechanical Engineering in Mahaveer Institute of Science and technology, Bandlaguda, Hyd., has done "Internship/Mini Project" on "**MAINTENANCE OF DIESEL LOCOMOTIVES**" at Diesel Loco Shed, Moula-Ali, Secunderabad, South Central Railway from 15-06-2018 to 30-06-2018 under the guidance of Sri.S.Subhash Nagnath, SSE/DLS/MLY for partial fulfillment of Bachelor Degree award.

Dt.19-07-2018

K. Subh
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

(सि.आर.कृष्णा रेड्डी)
स.म.वा.इंजि./डी.मो.
(C.R.KRISHNA REDDY)
ADME/DSL/MLY

GENERAL MOTOR WORKS

Authorised Dealer for Hindustan Motors

GOVT. APPROVED

19-4-280/B/115/30, Madina Colony, Tadban, Hyderabad - 500 564
E-mail : generalmotors@gnail.com

Date: 22-06-2017

TO WHOM SO EVER IT MAY CONCERN

This is to certify that Mr. Syed Asfaq s/o Mr. Syed Muzaffar, student of B.Tech (IIT) Mahaveer Institute of Science and Technology in Hyderabad (NTIR) has successfully completed 01 month (from 21-05-2017 to 20-06-2017) As part of their internship programme at this branch/company. During this Period of his internship with us he was found punctual, hardworking and inquisitive.

For General Motor Works
M. Asif Qureshi
Proprietor

M. Asif Qureshi
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Kandlakota, Hyderabad-500 502.



ACTON DESIGN ENGINEERS

CERTIFICATE

This is to certify that the following student

Mr. MOHAMMED ABDULAH ZUBAIR

15E31A0331

OF MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY has successfully completed his mini project entitled "INTELLIGENT AIR CONDITIONING SYSTEM." completed in our organization under the "university education program". During this program his performance was satisfactory.


Project Guide
(MD RAFAQ)




PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE AND TECHNOLOGY
HYDRABAD


Director
(ACTON DESIGN ENGINEERS)

Head Office : 3rd Floor Manzil Chamber, Mehdipatnam
Hyderabad.8497987000 / 8000



Mercedes-Benz

Mahavir Motors – Adishwar
Auto Diagnostics Pvt.Ltd.
Dealer for Mercedes-Benz
Passenger Vehicles

19th June -2018

INTERNSHIP CERTIFICATE

This is to certify that Mr. M A Lateef (Pin: 15E31A0325) pursuing his B.Tech. In Mechanical Engineering (4th Year, 1st Semester) at Mahaveer Institute Of Science and Technology, has successfully completed the internship at Adishwar Auto Diagnostic Pvt. Ltd. (Dealer for Mercedes Benz Passenger Vehicles)

The duration of internship was from 4th June 2018 to 18th June 2018. During the stay with us we found him sincere, hardworking and result oriented. His performance through out the training was commendable.

We wish him all the success in his future endeavors.

For Adishwar Auto Diagnostics Pvt. Ltd.

Mr. Satya Privas

GM/ HOD After sales

Mahavir Group



Mahavir Motors – Adishwar
Auto Diagnostics Pvt.Ltd.
Survey no 32 & 33
Bowenpally Main Road,
Secundrabad – 500 014.
www.mercedes-benz.co.in

Kanhu
PRINCIPAL
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Banjara Hills, Hyderabad-500 005.



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Mercedes-Benz

Mahavir Motors – Adishwar
Auto Diagnostics Pvt.Ltd.
Dealer for Mercedes-Benz
Passenger Vehicles.

19th June -2018


INTERNSHIP CERTIFICATE

This is to certify that Mr. Syed Qamar Uddin Reza Shah Quadri (Pin: 15E31A0360) pursuing his B.Tech In Mechanical Engineering (4th Year, 1st Semester) at Mahaveer Institute Of Science and Technology, has successfully completed the internship at Adishwar Auto Diagnostic Pvt. Ltd. Dealer for Mercedes-Benz Passenger Vehicles

The duration of internship was from 4th June 2018 to 18th June 2018. During the stay with us we found him sincere, hardworking and result oriented. His performance through out the training was commendable.

We wish him all the success in his future endeavors.

For Adishwar Auto Diagnostics Pvt. Ltd.


Mr. Sacha Srinivas
GM/ HOD After-sales
Mahavir Group



Mahavir Motors – Adishwar
Auto Diagnostics Pvt.Ltd.
Survey no 32 & 33
Bowenpally Main Road,
Secundrabad – 500 014.
www.mercedes-benz.co.in


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Bowenpally, 15E31A0360
15E31A0360



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CERTIFICATE

Date: 17-08-2018

This is to certify that the following students of Final Year B.Tech (Mech) and bona-fide students of MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY, has worked under our guidance and supervision on Mini Project at ACTON DESIGN ENGINEERS PVT LTD during (16-07-2018 to 16-08-2018) the academic year 2018.

NAMES:

1. Mr. Shaik Abdul Saif

ROLL NO#:

15E31A0351

This project report titled "Cooling Load Estimation For Commercial Building Using HAP" is a record of work carried out by technical student mentioned above under the guidance of Mr. MDSAYFED (B.T/MECH), M.Tech (HVAC).

This project is done by them in partial fulfillment of the award of DEGREE OF BACHELOR OF TECHNOLOGY (Mechanical Engineering).

80!
Course Organiser

Handwritten signature
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyderabad



Director



Official Seal




04th July 2018

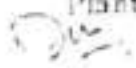
To Whomsoever It May Concern

This is to certify that **Mr. Syed Bahauddin - USN: 15E31A0356** student of Bachelor of Technology - Final Year, at Mahaveer Institute of Science & Technology has completed a project on "Concern resolution & Process improvements" successfully at our organization during the period from 15-05-2018 to 15-06-2018.

We wish him all the best in his future endeavors.

For Mungi Engineers Private Ltd.


Naveen Kumar PS
Plant Manager- HR & Admin







राष्ट्रीय लघु उद्योग निगम-तकनीकी सेवा केन्द्र
THE NATIONAL SMALL INDUSTRIES CORPORATION LTD.
TECHNICAL SERVICES CENTRE

(भारत सरकार का उद्यम / A Government of India Enterprises)
सी.आई.एल.एक्स रोड, कुशाईगुडा, हैदराबाद - 500062, तेलंगाना, भारत
C.I.L.X Road, Kushaiguda, Hyderabad - 500062, Telangana, India



क्रमांक / S.No. 151291

दिनांक / Date 10/07/2018

Certificate

This is to certify that Mr. / Ms. Katta Srikanth Reddy
son/daughter of Mr. Katta Malla Reddy pursuing B.Tech in Mech. from
(College Name) Mahaveer Institute of Science & Technology
Roll No. 15E31A0321 has successfully completed the Internship Program
entitled/in the area of Refrigeration Air Conditioning, Welding and
Inspection(NDT)

our guidance. It is a bonafide work carried out by her/him from 28/05/2018 to 08/07/2018

He/She has completed the assigned module as per the requirements within the time frame

During the above period, the trainee's conduct was found Good


Project Coordinator






PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Kushaiguda, Hyd-500 005

Centre Head



CERTIFICATE

This is to certify that the following student

[Faint name]

[Faint name]

of MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY

has successfully completed his mini project entitled "**MAGNETIC REGENERATION SYSTEM**" completed in our organization under the university education program from 05th June 2018 to 05th July 2018 during this period his performance was satisfactory.



[Signature]
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

Head Office: 3rd Floor Manzi Chamber, Mehdinagar
Hyderabad 8497097000 / 8000



To
The Head of the Department,
Electronics & Communication Engineering
Mahaveer Institute of Science & Technology,
Vyasa Puri, Chandrayangutta,
Hyderabad, Telangana 500005.

INTERNSHIP CERTIFICATE
TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. BYAKANNA**, Roll Number – **(15E31A0409)**, who is pursuing **Electronics & Communication Engineering**, Department at **Mahaveer Institute of Science & Technology** successfully completed his Internship program at **Conscience Technologies** on **E-YANTRA Firebird V Applications** and has submitted the report.

During the Internship program period, the candidate has shown keen interest and commitment towards learning and his performance was good.

Duration: 07/05/2018 to 09/07/2018

Yours truly,

(Project Manager)



K. Srinivas
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
BANDOPUR, HYD-500 005.



To
The Head of the Department,
Electronics & Communication Engineering,
Mahaveer Institute of Science & Technology,
Vyasa Puri, Chandrayangutta,
Hyderabad, Telangana 500005.

INTERNSHIP CERTIFICATE
TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. G.Praneet Reddy**, Roll Number – **(15E31A0468)**, who is pursuing **Electronics & Communication Engineering**, Department at **Mahaveer Institute of Science & Technology** successfully completed his Internship program at **ConScience Technologies** on **Password based Locking system** using keypad and has submitted the report.

During the Internship program period, the candidate has shown keen interest and commitment towards learning and his performance was good.

Duration: 07/05/2018 to 09/07/2018

Yours truly,

(Project Manager)




PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 075.



భారత్ హెవీ ఎలెక్ట్రికల్స్ లిమిటెడ్
హెవీ పవర్ ఎక్విప్మెంట్ ప్లాంట్, రామచంద్రాపురం, హైదరాబాద్ - 502032 (భారత్)



भारत हेवी इलेक्ट्रिकल्स लिमिटेड
हेवी पावर इक्विपमेंट प्लांट, रामचन्द्रापुरम, हैदराबाद - 502032 (भारत)

BHARAT HEAVY ELECTRICALS LIMITED
Heavy Power Equipment Plant, Ramachandrapuram, Hyderabad - 502032 (INDIA)

మానవ వనరుల వికాస కేంద్రము / मानव यसाधन विकास केंद्र
Human Resource Development Centre

బీ.ఎల్.ఇ.ఎం. రిజిస్ట్రేషన్ నెంబర్ / BHEL Reg No 1243

దితా / Date 13/06/2018

प्रोजेक्ट कार्य प्रशिक्षण प्रमाण पत्र
PROJECT WORK TRAINING CERTIFICATE

ఇది నిరూపిస్తుంది మరియు ధృవీకరిస్తుంది / This is to certify that Mr./Ms./Mrs. P. PADMAJA

అర్జుననాథ్ / Roll No 15E32451198 నే / of MAHAVEER

విజ్ఞాన విజ్ఞాన శాస్త్రం & టెక్నాలజీ / విజ్ఞాన విజ్ఞాన / college / university ను అభ్యసించి / pursuing

విద్యను / Course ప్రారంభించి / has satisfactorily completed the

విద్యను / Di. 28/05/18 ను / to दिनांक / Di 1/06/18 వరకు

విద్యను / విద్యను / విద్యను / The title of the project is

STUDY OF PLC ON INDUSTRIAL MACHINE CONTROL TOOLS

Maaveer

PRINCIPAL
MAHAVEER
MAHAVEER
Ramachandrapuram, Hyd-502032

[Signature]
13/06/18
Principal

प्रोजेक्ट प्रशिक्षण प्रभारी
Project Training In-Charge



భారత్ హెవీ ఎలెక్ట్రికల్స్ లిమిటెడ్

హెవీ పవర్ ఎక్విప్మెంట్ ప్లాంట్, రామచంద్రాపురం, హైదరాబాద్ - 502032 (భారత్)

भारत हेवी इलेक्ट्रिकल्स लिमिटेड

हेवी पावर इक्विपमेंट प्लांट, रामचन्द्रापुरम, हैदराबाद - 502032 (भारत)

BHARAT HEAVY ELECTRICALS LIMITED

Heavy Power Equipment Plant, Ramachandrapuram, Hyderabad - 502032 (INDIA)



మానవ వనరుల ఏకాగ్ర కేంద్రము / मानव संसाधन विकास केंद्र
Human Resource Development Centre

बीएचईएल रजिस्ट्रेशन संख्या / BHEL Reg No. 1214

दिनांक / Date: 11/06/2018

प्रोजेक्ट कार्य प्रशिक्षण प्रमाण पत्र PROJECT WORK TRAINING CERTIFICATE

प्रमाणित किया जाता है कि श्री/श्री/श्रीमती / This is to certify that Mr./Ms./Mrs. Y. VEENA REDDY

अनुक्रमांक / Roll No. 15E31A04A1 ने / of MahaVeer institute

of science & technology महाविद्यालय / विश्वविद्यालय / college / university से अध्ययन करते हुए / pursuing

B-TECH पाठ्यक्रम में / Course प्रोजेक्ट कार्य प्रशिक्षण / has satisfactorily completed the

Project work training from दिनांक / Dt. 28/05/18 से / to दिनांक / Dt. 11/06/18 तक

सफलतापूर्वक पूर्ण किए हैं। प्रोजेक्ट कार्य का शीर्षक/The title of the project is

STUDY OF PLC ON Industrial Machine control tools

Kantli

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Ramachandrapuram, Hyd-500 005.

Chandra Meela
गतिन्द्र. मेला
Chandra Meela

प्रोजेक्ट प्रशिक्षण प्रभारी
Project Training In-Charge

राज्य कार्यालय - "भारत हाउस", नई दिल्ली, नई दिल्ली - 110 049
Regd. Office: "BHEL House", Niri Fort, New Delhi - 110 049
Website: www.bhel.com



भारत हेवी इलेक्ट्रिकल्स लिमिटेड

హావీ పవర్ ఎక్విప్మెంట్ ప్లాంట్, రామచంద్రాపురం, హైదరాబాద్ - 502032 (భారత)

भारत हेवी इलेक्ट्रिकल्स लिमिटेड

हेवी पावर इक्विपमेंट प्लांट, रामचन्द्रापुरम, हैदराबाद - 502032 (भारत)

BHARAT HEAVY ELECTRICALS LIMITED

Heavy Power Equipment Plant, Ramachandrapuram, Hyderabad - 502032 (INDIA)

మానవ వనరుల వికాస కేంద్రము / मानव संसाधन विकास केंद्र

Human Resource Development Centre



बीएचईएल पञ्जीयन संख्या / BHEL Reg. No. 1412

दिनांक / Date 04/05/2018

प्रोजेक्ट कार्य प्रशिक्षण प्रमाण पत्र PROJECT WORK TRAINING CERTIFICATE

प्रमाणित किया जाता है कि श्री/श्री/श्रीमती / This is to certify that Mr./Ms./Mrs. N. Raju Sri Lashnavi

अनुक्रमांक / Roll No. 15E31A0485 ने / of Mahaveer Institute

of science & technology महाविद्यालय / विश्वविद्यालय / college / university से अध्ययन करती हुए / pursuing

B-TECH पाठ्यक्रम में / Course प्रोजेक्ट कार्य प्रशिक्षण / has satisfactorily completed the

Project work training from दिनांक / Dt. 28/05/2018 से / to दिनांक / Dt. 11/06/2018 तक

सफलतापूर्वक पूर्ण किए हैं। प्रोजेक्ट कार्य का शीर्षक/The title of the project is _____

STUDY OF PLC ON INDUSTRIAL MACHINE CONTROL TOOL

Kantil

PRINCIPAL
MAHAVEER
INSTITUTE OF TECHNOLOGY
HYDRABAD - 500 085

Maik

Maik
Getindra Maik

प्रोजेक्ट प्रशिक्षण प्रभारी

Project Training In-Charge

पंजीयन संख्या - "बीएचईएल हाउस", नई दिल्ली, नई दिल्ली - 110 049

Legal Office: "BHEL House", Siri East, New Delhi - 110 049

Website: www.bhel.com



భారత్ హెవీ ఎలక్ట్రికల్స్ లిమిటెడ్
హెవీ పవర్ ఎక్విప్మెంట్ ప్లాంట్, రామచంద్రాపూర్, హైదరాబాద్ - 502032 (భారత్)



भारत हेवी इलेक्ट्रिकल्स लिमिटेड
हेवी पावर इक्विपमेंट प्लांट, रामचन्द्रापूरम, हैदराबाद - 502032 (भारत)
BHARAT HEAVY ELECTRICALS LIMITED
Heavy Power Equipment Plant, Ramachandrapuram, Hyderabad - 502032 (INDIA)

మానవ వనరుల వికాస కేంద్రము / मानव संसाधन विकास केंद्र
Human Resource Development Centre

बीएचईएल पंजीयन संख्या / BHEL Reg. No. 1215

दिनांक / Date: 11-06-2018

प्रोजेक्ट कार्य प्रशिक्षण प्रमाण पत्र
PROJECT WORK TRAINING CERTIFICATE

प्रमाणित किया जाता है कि श्री/श्री/श्रीमती / This is to certify that Mr./Ms./Mrs. G. ANJUSREE

अनुक्रमिका / Roll No. 15E3100463 #1 of MAHAVEER INSTITUTE
OF SCIENCE & TECH महाविद्यालय / विश्वविद्यालय / college / university में अध्ययन करती हुए / pursuing

पाठ्यक्रम # / Course प्रोजेक्ट कार्य प्रशिक्षण / has satisfactorily completed the
Project work training from दिनांक / Dt. 28-05-2018 # / to दिनांक / Dt. 11-06-2018 तक

अप्यक्तनामक 'ए' किए है। प्रोजेक्ट कार्य का शीर्षक/The title of the project is STUDY OF PLC ON
INDUSTRIAL MACHINE CONTROL TOOLS

K. Srinivas
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY

G. Anjusree
Gatindra
प्रोजेक्ट प्रशिक्षण प्रभारी
Project Training In-Charge

Regd. Office: "BHEL House", 5th Floor, New Pally - 130 040
Website: www.bhel.com



CERTIFICATE

This is to certify that Mr.AMAN SINGH BADIYAL [15E31A1202], Mr.K.SAI VAMSHI ADITYA [15E31A1223] and Mr.SP.SRINIVAS [15E31A1231] students of B.Tech, Information Technology from Mahaveer Institute of Science and Technology, have successfully completed the project work titled "A Three-Layer Privacy Preserving Cloud Storage Scheme Based on Computational Intelligence in Fog Computing " as part of their course curriculum in our organization.

They have completed the assigned work successfully within the time frame. Their sincerity, hard work and conduct during the project are commendable.

We wish them all the best in future endeavors.

Yours Sincerely,



1000 PROJECTS TECHNOLOGIES (India) Pvt. Ltd.,

Manish
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
BANKHOSYAPUR, HYD-500046



5th-Jan-2019

CERTIFICATE

This is to certify that the following students are started their project work on project titled "CryptCloud+ Secure and Expressive Data Access Control for Cloud Storage" in the Organization from 05-01-2019

Name of the Student

Roll No

1. A. Rajgopal

15E31A1203

2. P. Manisha

15E31A1229

3. T. Shiva Kumar

15E31A1232

The Project work includes Design, Implementation and Testing

Voidmain Technologies

Hyderabad.

Authorized Signature



G. M. Srinivas
PRINCIPAL
M A H A V E E R
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



5th-Jan-2019

CERTIFICATE

This is to certify that the following students are started their project work on project titled " Neuro Fuzzy Based Horizontal Anomaly Detection In,Online Social Networks " in the Organization from 05-01-2019

Name of the Student

Roll No

1. V. Devendar

15E31A1233

2. B. Upendra

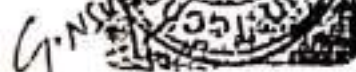
15E31A1204

The Project work includes Design, Implementation and Testing

Voidmain Technologies

Hyderabad.

Authorized Signature



PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



Voidmain
Start Programming

☎ 040-49528954

✉ info@voidmaintechnologies.com

🌐 www.voidmaintechnologies.com

Place: Hyderabad.

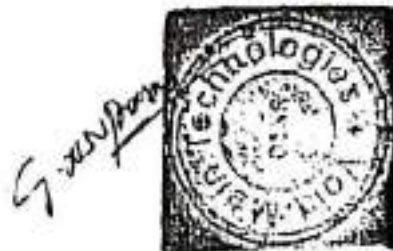
Date: 13-04-2019

TO WHOM IT MAY CONCERN

This is to certify that Mr D.VENU (15E31A1210) Mr K.VIGNESH REDDY (15E31A1214) Mr Y.NARAHARI KRISHNA (15E31A1235) students of Bachelors Of Degree (major project in INFORMATION TECHNOLOGY) at "MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY", has done their project JAN-2019 to APRIL-2019 for as an intern at VOIDMAIN TECHNOLOGIES to accomplish their Project (" A Light Weight Secure Data Sharing Scheme For Mobile Cloud Computing") Design and Implementation. During the Period of their internship with us, they were found punctual, hardworking and inquisitive.

VOIDMAIN TECHNOLOGIES
Hyderabad.

K. Venkatesh
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Technopolis, Hyd-500 005.
Authorized Signature



5th Jan-2019

CERTIFICATE

This is to certify that the following students are started their project work on project titled "Dynamic Facet Ordering for Faceted Product Search Engines" in the Organization from 05-01-2019

Name of the Student

Roll No

1. D. Nikhitha

15E31A1209

2. P. Sindhu

15E31A1228

The Project work includes Design, Implementation and Testing

Voidmain Technologies

Hyderabad.

Authorized Sign. use



Praveer
PRINCIPAL
M. A. HAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Banjara Hills, Hyd-500 035.

TECHWORLD SOLUTIONS

CERTIFICATE

This is to certify that the students of MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY have successfully completed the project entitled "FRAUDFIND FINANACIAL FRAUD DETECTION BY ANALYSING HUMAN BEHAVIOUR" using JAVA platform in our Organization, towards the partial fulfillment of the requirements for the award of B-Tech Degree. The duration of the project was from 05-01-2019 to 15-04-2019.

These students have succeeded in fulfilling the tasks, which was assigned to them successfully during the tenure of the Project.

Names
C.NIKHIL KUMAR
KASHOK
KHARISH SAGAR

H.T. No
15E31A1206
15E31A1218
15E31A1222

Kashok
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Hyd-500 029.
TechWorld Solutions
For Techworld Solutions,
HYD-29.
A. S. Rao
(Manager - HR)



AMRUTH RAO

Sci 'G'
COMPUTER NETWORKS DIVISION
INSTITUTE OF INFORMATION AND COMMUNICATION TECHNOLOGY
PHONE: 040-24306095, 24305056(D)
40-24306095(D)
441475390
ID: amruth.rao@rcilab.in, amruth.cnd@gmail.com

Govt of India
Ministry of Defence
Def. R & D Org.(DRDO)
Research Centre Imarat
Vignyanakancha,
Hyderabad - 500069.

No: RCI/CND/DICT/MAR/2019/04

DATE : 18.03.2019

CERTIFICATE

This is to certify that Following Students of "MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY" has under gone their Major project work entitled "A Cross Tenant Access Control Mechanism for Cloud Computing: Formal Specification and Verification" at RESEARCH CENTER IMARAT, Hyderabad.

NAME OF THE STUDENT(IT)

ROLL NO

i. D.LAXMI SAROJA

15E31A1208

i. D. KRISHNA SRI

15E31A1207

Under my supervision and guidance during the period of 1st JANUARY 2019 to 18th MARCH 2019 as partial fulfillment for award of B.TECH (INFORMATION TECHNOLOGY) under Jawaharlal Nehru Technological University, Hyderabad.

The major project work done by these students is GOOD and SATISFIED.

Amruth RAO
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

B. Amruth Rao
18/03/2019
(B.AMRUTH RAO)
Scientist-'G'

Head (CND/DICT)
RCI, Hyderabad
Scientist 'G' Head, Computer Networks Division
अनुसंधान एवं प्रसारण/Research Centre Imarat
डी ए की जे अणुसंरचना प्रयोगशाला सम्प्लेक्स
Dr APJ Abdul Kalam Missile Complex
डी अर ए की जे, २४१ संकालय, भारत सरकार
DRDO, Ministry of Defence, Govt. of India
हैदराबाद/Hyderabad-500069.



5th-Jan-2019

CERTIFICATE

This is to certify that the following students are started their project work on project titled "Secure Data Group Sharing and Dissemination with Attribute and Time Conditions in Public Cloud" in the Organization from 05-01-2019

Name of the Student	Roll No
1. K. Viswasri	15E31A1221
2. B. Sahithi	15E31A1205
3. K. Sai Varshitha	15E31A1220

The Project work includes Design, Implementation and Testing

Voidmain Technologies

Hyderabad.

Authorized Signature



K. Srinivas
PRINCIPAL
MAHA VEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

4th-Jan-2019

CERTIFICATE

This is to certify that the following students are started their project work on project titled "User Vitality Ranking in Social Networking Services:

Dynamic Network Perspective" in the Organization from 04-01-2019

name of the Student	Roll No
1. K. Rashmitha	15E31A1213
2. K. Srivardhan	15E31A1215
3. M. Anusha	15E31A1225

The Project work includes Design, Implementation and Testing

voidmain Technologies
Hyderabad.

Authorized Signature

K. S. V.
PRINCIPAL
MANAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



CERTIFICATE

This is to certify that Mr. G. Bharath Kumar (15E31A1211), Ms. G. Sirisha (15E31A1212), Ms. K. Greeshma Reddy (15E31A1219) students of B.Tech, Information Technology from Mahaveer Institute of Science and Technology, have successfully completed the project work titled "FoodNet:Toward an Optimized Food Delivery Network based on spatial crowdsourcing" as part of their course curriculum in our organization.

They have completed the assigned work successfully within the time frame. Their sincerity, hard work and conduct during the project are commendable.

We wish them all the best in future endeavors.

Yours Sincerely,



1000 Projects Technologies (India) Pvt. Ltd.,

K. Srinivas
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

Place: Hyderabad

Date: 10-04-2019


TO WHOM IT MAY CONCERN

This is to certify that Mr K.NILESH (15E31A1216) Ms K.PRIYANKA (15E31A1217) Ms M.BHAGYA LAXMI (15E31A1224) students of Bachelors Of Degree (major project in INFORMATION TECHNOLOGY) at "MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY", has done their project JAN-2019 to APRIL-2019 for as an intern at VOIDMAIN TECHNOLOGIES to accomplish their Project (" SESPHER: A Methodology For Secure Sharing Of Personal Health Records In The Cloud") Design and Implementation. During the Period of their internship with us, they were found punctual, hardworking and inquisitive.

VOIDMAIN TECHNOLOGIES
Hyderabad.

K. N. L.
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

Authorized Signature

S. N. L.




MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY
(Approved by AICTE, Affiliated to JNTU, Hyd)
Vyasapur, Bandlaguda, Post : Keshavgi, Hyderabad - 500005.

DEPARTMENT OF INFORMATION TECHNOLOGY

FIELD TRIP OF STUDENTS TO INFOSYS CAMPUS ON 18TH SEPTEMBER 2018



K. Srinivas
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.