1.Project Work

1.3.2 LIST OF STUDENTS UNDERTAKING PROJECT WORK 2022-23

S.NO	NAME OF THE STUDENT	CLASS & SEMESTER	BRANCH	STUDENT PROJECT /INTERSHIP/FIELD PROJECTS
1	AGGARAPU PARVATHI	IV B.Tech II SEMESTER	EEE-02	STUDENTPROJECT
2	DANDE JAYASIMHA	IV B.Tech II SEMESTER	EEE-02	STUDENTPROJECT
3	KOMMASANI JAGADEESH	IV B.Tech II SEMESTER	EEE-02	STUDENTPROJECT
4	SHAIK NASEERBASHA	IV B.Tech II SEMESTER	EEE-02	STUDENTPROJECT
5	TELLAPURI VAMSI KUMAR	IV B.Tech II SEMESTER	EEE-02	STUDENTPROJECT
6	UMMADI NAGENDRA	IV B.Tech II SEMESTER	EEE-02	STUDENTPROJECT
7	YERASI KULASEKHAR REDDY	IV B.Tech II SEMESTER	EEE-02	STUDENTPROJECT
8	MOTHUKURU VISHNU VARDHAN	IV B.Tech II SEMESTER	EEE-02	STUDENTPROJECT
9	PATNAM PRABHAS	IV B.Tech II SEMESTER	EEE-02	STUDENTPROJECT
10	VANKAM DIVYA TEJOMAI	IV B.Tech II SEMESTER	EEE-02	STUDENTPROJECT
11	JILLELLA GAYATHRI	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
12	KOPPU RAGACHANDRIKA	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
13	BUDDA BHANU SREE	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
14	BADVELI JANA PRIYA	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
15	SYEDA SHAFIA FIRDOSE	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
16	BAASIREDDY DEEPTHI	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
17	CHOWDAM UMADEVI	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
18	KONETI ISWARYA	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
19	PALLA LAVANYA	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
20	GONGATI MALLESWARI	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
21	VANKAM BHAVANI	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
22	MARELLA MANJEERA PRANAVA SAI SRUTHI	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
23	RAJUPALEM SUSHMA	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
24	VEERAPAKULA VASAVI	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
25	KOMERLA MEGHANA	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
26	SEEPALA SURENDRA	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
27	SHOOLAM VEERA MAHESWARAIAH	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
28	NALAMARU SUBRAMANYA SATHVIK	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
29	RANGA HARI KRISHNAIAH	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
30	MARTHALA GURU NIRANJAN REDDY	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
31	NOOR MOHAMMAD SAAD	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
32	UTTI DEERAJ	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
33	METTUPALLI THARUN KUMAR REDDY	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
34	GURRAM KRISHNA KANTH	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
35	JAKKA SAI LOKESWARUDU	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT

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36	MALAYATHI SAMPATH KUMAR	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
37	SYED ANWAR MALIK	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
38	BALLARI NAGA FANI	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
39	KARNATI SREENIVASULU REDDY	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
40	MALLELA VENKATA DINESH KUMAR	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
41	SALIPELA DIVAKAR REDDY	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
42	BELLALA RAMESH	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
43	BANDHA BHANU PRAKASH	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
44	RANGA NARAHARI	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
45	BATHALLA VENKATA PRASANTHI	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
46	NALLABOTHULA PAVAN KUMAR	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
47	KADIRI SASHIDHAR REDDY	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
48	ERAGAMREDDY VIJAY KUMAR REDDY	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
49	BADIGINCHALA LAKSHMINARASIMHA TEJAKUMAR	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
50	BANTROTHU PAVAN SAI KOUSHIK	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
51	KATAM SAI CHARAN	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
52	BOLLAVARAM VENKATA CHANDRA SHEKAR REDDY	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
53	SHAIK KOTTALA SOHAIL	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
54	KUNDA VAISHNAVI	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
55	KASA SAHITHI	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
56	GONGATI ANITHA	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
57	BHUMI REDDY JAYALAKSHMI	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
58	LEKKALA DEVIKA	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
59	GUVVALA SWAPNA	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
60	NOOKALA JYOTHIRMAI	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
61	NIMMAKAYALA ANUSHA	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
62	MADEM ANITHA	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
63	CHIMMANI HYMAVATHI	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
64	TIMMAREDDY AISHWARYA	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
65	BOGGULA GURU DEEPIKA	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
66	MARTHALA SRI LAKSHMI	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
67	GORANTLA VENKATA SHIREESHA	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
68	MARAMREDDY DHARANI	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
69	THIPPABATHINI SANDYA	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
70	BANDARU PADMA SREE	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
71	MALLELA GOWTHAMI	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
72	KOPPARAPU LAKSHMI VIHARIKA	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
73	OOTLA RADHIKA	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
74	POLAKA VENKATA NAGA SUHASHINI	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
75	CHENCHINABOINA GURU CHANDANA	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
76	VADLA SUDHA	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
77	PANAKANAPALLI GURU MANEESHA	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
78	SURISETTY NOWMITHA	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
79	VALLAPUREDDY UMA DEVI	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
80	THUTTE VENKATA SAI KEERTHANA	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
81	ONTIKOMMU RAMASHREYA	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT
82	RAJULA HARI KALYANI	IV B.Tech II SEMESTER	ECE-04	STUDENTPROJECT

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83	KOTTALA KAVYA SRI	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
84	DUMPA CHETANA	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
85	DESU ASWITHA	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
86	KASULA SRAVANTHI	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
87	SETTYPALLE SIDDESWARI	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
88	KAMMARI CHANDRA KALA	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
89	CHENNA UMA DEVI	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
90	SANEPALLI NAVYA	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
91	YEDDULA RAJITHA	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
92	GUDURU NAGA SWATHI	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
93	BHUMI REDDY PRAVEENA	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
94	NANDYALA VANDANESWARI	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
95	NADAMALA HARITHA	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
96	SADIPIRALLA KASTHURI	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
97	YERRAGUNTLA BHUVANESWARI	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
98	KASHINA PEDDA NARASIMHA REDDY	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
99	THUMMALA PALLI MADHUSUDHAN REDDY	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
100	AGGARAPU JAYANTH	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
101	ARE RAJESH KUMAR	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
102	KUNTUMALLA NAVYA	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
103	MULA MUNI PADMINI	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
104	MADDURU NAGA TEJASWINI	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
105	CHANDA JUSHITHA	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
106	BADIGINCHALA RAVINDRA	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
107	THOTTI SHAIK JABIVULLA	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
108	RUPANAGUDI BABA FAKRUDDIN	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
109	SANA DURGA SREENIVASULU	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
110	LAKOLLA VAMSI	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
111	EEDULA PAVAN KALYAN REDDY	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
112	BARRENKALA VENKATA KARTHIK	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
113	BONDALAKUNTA ROHIT GOUTHAM	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
114	GUDAMCHERLA GOUSE LAZAM	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
115	MERIGA SUNIL KUMAR	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
116	DONTHI JHANSHI	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
117	PALLETI CHAITANYA REDDY	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
118	BAPATHI RAMASANDHYA	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
119	PALLA KEERTHI REDDY	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
120	B.L.SUSHMITHA	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
121	KUMMARI GURUPRASAD	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
122	NALLIBOINA SUMANTH YADAV	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
123	TANGELLA CHARAN KUMAR	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
124	KALAMAKUNTLA ANIL KUMAR REDDY	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
125	TANGUTURU SANDEEP KUMAR	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
126	VELLALA REVANTH BHARADWAJ	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
127	ANNAM KARTHIK	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
128	NAGELLA SURENDRA	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
129	CHINTHALAPALLI GURU LAKSHMI KANTH	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT

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130	GANITHALA SRI JESWANTH	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
131	MADALA HARI KRISHNA	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
132	NANDYALA RAJA REDDY	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
133	SURAGOWNI PRASANTH	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
134	PALLETI TEJASWANTH REDDY	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
135	MUNTI MADUGU NAGENDRA BABU	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
136	SAGALA GANESH	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
137	GINKA NITHISH KUMAR	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
138	KALIKIRI TARUN	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
139	MADUGULA NAVEEN	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
140	KUNTUMALLA PURUSHOTHAM	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
141	KALLURU VENKATA NAGA SAI PAVAN KUMAR REDDY	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
`142	GOVINDU ANESHKONDA	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
143	ARAVETI LOHITH	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
144	PERLA SATISH REDDY	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
145	MATTA RAMA KRISHNA REDDY	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
146	NICHHENAMETLA SESHA SAI	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
147	REVANURU VISHNU VARDHAN	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
148	THOTAMSETTY SAI SHANMUKHA SRINIVAS	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
149	GADIYARAM DATTATHREYA SHARMA	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
150	SETTY AMARESWAR	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
151	SIVAPURAM SAI DINESH	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
152	DESIREDDY GURUKUMAR REDDY	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
153	MARTHALA PRASANTH KUMAR REDDY	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
154	YATTAPU VYSHNAVI	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
155	METTUPALLI SUNKIREDDYGARI REVATHI	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
156	KONDURU HIMA SREE	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
157	THUMULURU SAI KRISHNA ABHIGNA	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
158	SHAIK SHAHEERA	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
159	CHAGAMREDDY MUNI VYSHNAVI REDDY	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
160	JINKALA BABABE	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
161	BEDUDURU GURU VANDHANA	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
162	BUSETTY MUNI NAGA JAHNAVI	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT
163	RAMIREDDY REDDY REVATHI	IV B.Tech II SEMESTER	CSE-05	STUDENTPROJECT

B. Siddeswar

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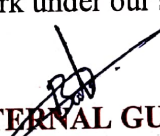PRODDATUR. Kadapa (Dist.)

VAAGDEVI INSTITUTE OF TECHNOLOGY AND SCIENCE

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

CERTIFICATE
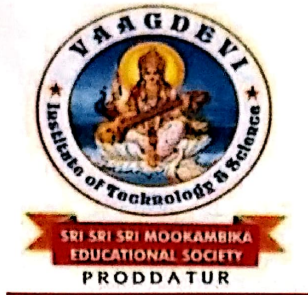
This is to certify that the project work entitled **"DETECTION AND MITIGATION OF DATA MANIPULATION ATTACKS ON AC MICROGRID "** is a bonafide work of **A.PARVATHI, D.JAYA SIMHA, K.JAGADESSH, S.NASEER BASHA, T.VAMSI KUMAR, submitted** to **VAAGDEVI INSTITUTE OF TECHNOLOGY AND SCIENCE,** Proddatur in the partial practice of the requirement for the award of the degree of **Bachelor of Technology** in **ELECTRICAL & ELECTRONICS ENGINEERING.** The work reported here does not form part of any other thesis on which a degree has been awarded earlier.

This is to further certify that they have worked for a period of one semester for preparing their work under our supervision & guidance.
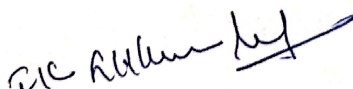
INTERNAL GUIDE

Sri. D. NAGENDRA BABU_{M.TECH}

Department of EEE

VITS

HEAD OF DEPARTMENT

Sri. K. RAMA MOHAN REDDY _{M.TECH}

Department of EEE

VITS

Submitted to University examinations held on 06/05/2023

INTERNAL EXAMINER

EXTERNAL EXAMINER

VAAGDEVI INSTITUTE OF TECHNOLOGY & SCIENCE
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
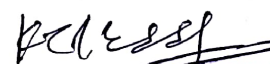
<u>CERTIFICATE</u>

This is to certify that the project work entitled **"LLC RESONANT CONVERTER FOR UPS BATTERY APPLICATION WITH REGRESSION MODELS"** is a bonafide work of **U.NAGENDRA, Y.KULASEKHAR REDDY, M.VISHNU VARDHAN, P.PRABHAS & V.DIVYA TEJOMAI** Submitted to **VAAGDEVI INSTITUTE OF TECHNOLOGYAND SCIENCE,** Proddatur in partial fulfillment of the requirement for the award of the degree of **Bachelor of Technology in ELECTRICAL & ELECTRONICS OF ENGINEERING.** The work reported h in does not form part of any other thesis on which a degree has been awarded earlier.

This is to further certify that they have worked for a period of one semester for preparing their work under our supervision and guidance.

INTERNAL GUIDE
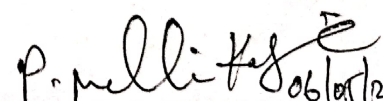
Sri. B. BALAKRISHNA REDDY

Department of EEE.

VITS, Proddatur .

HEAD OF DEPARTMENT

Sri. K. RAMA MOHAN REDDY

Department of EEE.

VITS, Proddatur.

Submitted to University examinations held on: ____06|05|2023____

INTERNAL EXAMINER

EXTERNAL EXAMINER

2

VAAGDEVI INSTITUTE OF TECHNOLOGY & SCIENCE

(Affiliated to J.N.T.U.A University, Ananthapur, College Code:L2)

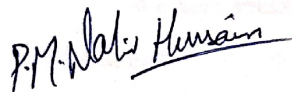(Approved by A.I.C.T.E, NEW DELHI)

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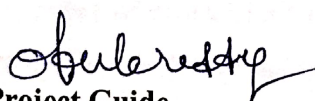
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the project work entitled "HIGH SPEED AREA EFFICIENT VLSI ARCHITECTURE OF THREE OPERAND BINARY ADDER" is a bonafided record of the project work done and submitted by **J.Gayathri(19L21A0456), K.Ragachandrika(19L21A0421),B.Bhanusree(19l21A0410),B.Janapriya(19L21A0450),S.ShafiyaFirdose(19L21A0441)** submitted to Vaagdevi institute of technology & science,Proddatur in partial fulfillment of the requirements for the award of degree of Bachelor of Technology in ELECTRONICS AND COMMUNICATION ENGINEERING. The work reported here in does not from part of any others thesis on which a degree has been award earlier.
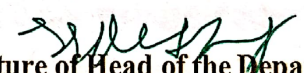
This is to further certify that they have worked for a period of one semester for preparing their work under our supervision and guidance.

Project Guide

Mr.P.OBULA REDDY,M.Tech.,

ASST.PROFESSOR,

Dept of ECE.

Head of the Department

Dr.S.SIDDESWARA REDDY,M.Tech.,Ph.D.,

HOD, Dept of ECE,

External Viva-Voce Exam Held on : 06/05/2023

INTERNAL EXAMINER

EXTERNAL EXAMINER 06/05/23

VAAGDEVI INSTITUTE OF TECHNOLOGY & SCIENCE

(Affiliated to JNTUA, ANANTAPUR)

Peddasettipalli,Proddatur.

DEPARTMENT OF ELECTRONICS AND COMMUNICATIONENGINEERING

CERTIFICATE

This is to certify that the project work entitled "DESIGN OF POWER EFFICIENT POSIT MULTIPLIER"is a bonafide work of B.DEEPTHI(19L21A0401), C.UMADEVI(19L21A0412), K.ISWARYA (20L25A0402), P.LAVANYA(19L21A0433), G.MALLESHWARI(19L21A0455) submitted toVaagdevi Institute of Technology & Science, Proddatur in partial fulfillment of the requirements forthe award of degree of Bachelor of Technology in ELECTRONICS AND COMMUNICATION ENGINEERING.The work reported here in does not from part of any others thesis on which a degree has been award earlier.

This is to further certify that they have worked for a period of one semester for preparing their workunder our supervision and guidance.

Signature of Guide

Mr.P.M.NASEER HUSSAIN M.Tech,

ASST.PROFESSOR,
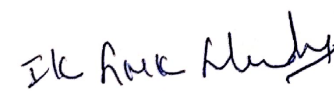
Dept.of E.C.E.

Signature of Head of the Department

Dr.S.SIDDESWARAREDDY Ph.D,

ASSOC. PROFESSOR,

Dept.of E.C.E.

External Project viva-voce held on : 06/05/2023

INTERNAL EXAMINER

EXTERNAL EXAMINER

VAAGDEVI INSTITUTE OF TECHNOLOGY & SCIENCE
(Affilated to JNTUA, ANANTAPUR)
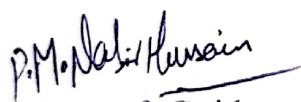### Peddasettipalli,Proddatur.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the project work entitled "**A HIGH-PERFORMANCE MULTIPLY-ACCUMULATE UNIT BY INTEGRATING ADDITIONS AND ACCUMULATIONS INTO PARTIAL PRODUCT REDUCTION PROCESS**" is a bonafied record submitted by **V.BHAVANI(19L21A0448), M.M.P.SAI SRUTHI(19L21A0427), R.SUSHMA(19L21A0467), V.VASAVI(19L21A0472), K.MEGHANA(20L25A0401)**, Submitted to **Vaagdevi Institute of Technology & Science, Proddatur** in partial fulfillment of the requirement for the award of degree of **Bachelor of Technology** in "**ELECTRONICS AND COMMUNICATION ENGINEERING**" for the year 2023-2024. The work reported here in does not from part of any others thesis on which a degree has been award earlier.

This is to further certify that they have worked for a period of one semester for preparing their work under our supervision & guidance.

Signature of Guide

Signature of Head of the Department

MR. B. CHINNA SUBBANNA M.Tech
ASST.PROFESSOR Of ECE Department.
Vaagdevi Institute of Technology & Science
Proddatur-516360

Dr. S.SIDDESWARA REDDY M.Tech ,Ph.D
H.O.D. of ECE Department.
Vaagdevi Institute of Technology & Science
Proddatur-516360

External Project viva-voce held on : ___04/05/2023___

INTERNAL EXAMINER

EXTERNAL EXAMINER

VAAGDEVI INSTITUTE OF TECHNOLOGY & SCIENCE
(Affilated to JNTUA, ANANTAPUR)
Peddasettipalli,Proddatur.
DEPARTMENT OF
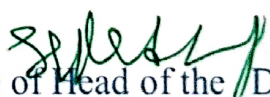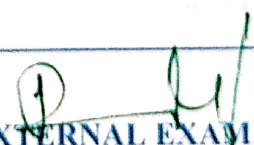### ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the project work entitled "**LOW POWER AND FAST FULL ADDER BY EXPLORING NEW XOR AND XNOR GATES**" is a bonafied record submitted by, **S.SURENDRA (19L21A0438), .S.VEERA MAHESWARAIAH (19L21A0469), N.SUBRAMANYA SATHVIK (19L21A0462), R. HARI KRISHNAIAH (19L21A0436), M. GURU NIRANJAN REDDY (19L21A0428), N. MOHAMMAD SAAD (19L21A0431),** Submitted to **Vaagdevi Institute of Technology & Science, Proddatur** in partial fulfillment of the requirement for the award of degree of **Bachelor of Technology** in "**ELECTRONICS AND COMMUNICATION ENGINEERING**" for the year 2023-2024. The work reported here in does not from part of any others thesis on which a degree has been award earlier.

This is to further certify that they have worked for a period of one semester for preparing their work under our supervision & guidance.

Signature of Guide
Mr.P.M. NASEER HUSSAIN, M.Tech
ASST.PROFESSOR, ECE Department.
VITS

Signature of Head of the Department
Dr. S.SIDDESWARA REDDY ,Ph.D
H.O.D. , ECE Department
VITS

External project viva-voce held on: 4-5-2023

INTERNAL EXAMINER

EXTERNAL EXAMINER

VAAGDEVI INSTITUTE OF TECHNOLOGY & SCIENCE

(Affiliated to J.N.T.U.A University, Ananthapur, College Code:L2)

(Approved by A.I.C.T.E, NEW DELHI)
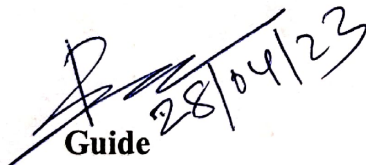
Peddasettipally, Proddatur– 516360

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

SRI SRI SRI MOOKAMBIKA
EDUCATIONAL SOCIETY
PRODDATUR

CERTIFICATE

This is to certify that the project work entitled **"BORROW SELECT SUBTRACTOR FOR LOW POWER AND AREA EFFICIENCY"** is a bonafide record of the project work done and submitted by U.Deeraj(19L21A0446), M.TharunKumarReddy(19L21A0461),G.KrishnaKanth(19L21A0414),J.SaiLokeswardu (19L21A0416),M.SampathKumar(20L25A0403),S.AnwarMalik(19L21A0442) submitted to *Vaagdevi institute of technology & science,Proddatur* in partial fulfillment of the requirements for the award of degree of Bachelor of Technology in ELECTRONICS AND COMMUNICATION ENGINEERING. The work reported here in does not from part of any others thesis on which a degree has been award earlier.

This is to further certify that they have worked for a period of one semester for preparing their work under our supervision and guidance.

Guide 28/04/23

Mr.B.Chinna Subbanna,M.Tech
ASST.PROFESSOR,
Dept of ECE.

Head of the Department

DR.S.SIDDESWARA REDDY,M.Tech,Ph.D.
HOD, Dept of ECE,

External Viva-Voce Exam Held on : 04 / 05 / 2023

INTERNAL EXAMINER
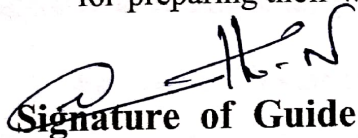
EXTERNAL EXAMINER

VAAGDEVI INSTITUTE OF TECHNOLOGY & SCIENCE

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the project work entitled "RANDSHIFT:AN ENERGY-EFFICIENT FAULT-TOLERANT METHOD IN SECURE NONVOLATILE MAIN MEMORY" is a bonafied record submitted by B.NAGAFANI(19L21A0402),K.SREENUVASUL REDDY(19L21A0457), M.V.DINESH KUMAR(19L21A0425), S.DIVAKAR REDDY(20L25A0404), B.RAMESH(19L21A0407), Submitted to **Vaagdevi Institute of Technology & Science, Proddatur** in partial fulfillment of the requirement for the award of degree of **Bachelor of Technology** in "ELECTRONICS AND COMMUNICATION ENGINEERING" for the year 2022-2023. The work reported here in does not from part of any others thesis on which a degree has been award earlier.

This is to further certify that they have worked for a period of one semester for preparing their work under our supervision & guidance.

Signature of Guide

Mrs.N.JEEVITHA,M.E.,

ASST.PROFESSOR

DEPARTMENT OF ECE

VITS.PRODDATUR

Signature of Head of the Department

Dr.S.SIDDESWARA REDDY,Ph.D.,

ASST.PROFESSOR

HEAD OF THE DEPARTMENT

VITS.PRODDATUR

External Project viva-voce held on : 04-05-2023

INTERNAL EXAMINER

EXTERNAL EXAMINER

VAAGDEVI INSTITUTE OF TECHNOLOGY & SCIENCE
(Affiliaated to JNTUA, Ananthapur)
Peddasettipalle, Proddatur.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the project work entitled **"ULTRA LOW VOLTAGE GDI-BASED HYBRID FULL ADDER DESIGN FOR AREA AND ENERGY-EFFICIENT COMPUTING SYSTEMS"** is a bonafied record submitted by **B.BHANU PRAKASH(19L21A0404), R.NARAHARI(19L21A0437), B.VENKATA PRASAHNTH(19L21A0406), N.PAVAN KUMAR(19L21A0429) K.SHASHIDHAR REDDY(19L21A0417), E.VIJAY KUMAR REDDY(19L21A0453)** submitted to **VAAGDEVI INSTITUTE OF TECHNOLOGY & SCIENCE,PRODDATUR** in partial fulfillment of the requirement for the award of degree of **BACHELOR of TECHNOLOGY in "ELECTRONICS AND COMMNICATION ENGINEERING"** for the tear 2023-2024, The work reported here in does not from part of any other thesis on which a degree has been award earlier.

This is to further certify that they have worked for a period of one semester for preparing their work under our supervision & guidance.

PROJECT GUIDE

MR.M.SREENIVASULU, M.Tech.
Ph.D

ASST.PROFESSOR IN ECE DEPARTMENT

VAAGDEVI INSTITUE OF TECHNOLOGY & SCIENCE

PRODDATUR-516360

HEAD OF THE DEPARTMENT

Dr.S.SIDDESWARA REDDY, M.Tech,

H.O.D. IN ECE DEPARTMENT

VAAGDEVI INSTITUE OF TECHNOLOGY & SCIENCE

PRODDATUR-516360

EXTERNAL PROJECT VIVA-VOCE HELD ON: 06/05/2023 :

INTERNAL EXAMINER: EXTERNAL EXAMINER:

CERTIFICATE

This is to certify that the project work entitled "PREDICTABLE CRC CONSTRUCTION WITHHIGH ERROR COVERAGE FOR FINITE FIELD MULTIPIERS" is a bonafide record submitted by **B.L.N.TEJAKUMAR(19L21A0449),B.PAVANSAIKOUSHIK(19L21A0405),K.SAICHARAN(19L2 1A0418),B.V.CHANDRASHEKARREDDY(19L21A0409),S.KOTTALASOHAIL(19L21A0439).** Submitted to Vaagdevi Institute of Technology and Science, Proddatur in partial fulfillment for the award of degree of Bachelor of Technology in"**Electronics and Communication Engineering**"for the academic year 2022-2023.The work reported herein does not found part of any other thesis on which a degreehas been awarded earlier.

PROJECT GUIDE

Mr. S.M.K. Sukumar Reddy, M.Tech,Ph.D

Assistant professor

Dept of E.C.E

HEAD OF THE DEPARTMENT

Dr. S. Siddeswara Reddy, M.Tech, Ph.D

Assistant professor

Dept of E.C.E.

External project viva-voice held on:

INTERNAL   EXAMINER

EXTERNAL   EXAMINER

VAAGDEVI INSTITUTE OF TECHNOLOGY & SCIENCE
DEPARTMENT OF ELECTRONICS AND COMMUNICATUION ENGINEERING

CERTIFICATE

This is to certify that the project work entitled "FAST BINARY COUNTERS AND COMPORESSORS GENERATED BY SORTING NETWORK" is a bonfire work of K.VAISHNAVI(19L21A0422),K.SAHITHI(19L21A0458),G.ANITHA(19L21A0454), B.JAYALAKSHMI(19L21A0408),L.DEVIKA(19L21A0423) submitted to **Vaagdevi Institute of Technology & Science**, Proddatur in partial fulfillment of the requirement for the award of degree of Bachelor of Technology in ELECTRONICS AND COMMUNICATION ENGINEERING. The work reported here in does not from part of any others thesis on which adegree has been award earlier.

This is to further certify that they have worked for a period of one semester for preparing their work under our supervision and guidance.
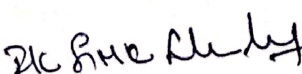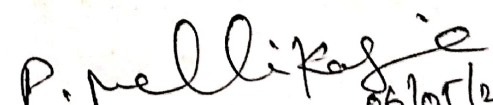
Signature of Guide

Signature of Head of the Department

Dr.S.SIDDESWAR REDDY M.Tech , Ph.D.

HODOF ECE Department.

VITS,Proddatur

516360

Dr.S.SIDDESWAR REDDY M.Tech , Ph.D.

H.O.D of ECE Department

VITS,Proddatur

516360

External Project viva-voce held on : 04|05|2023

INTERNAL EXAMINER

EXTERNAL EXAMINER

VAAGDEVI INSTITUTE OF TECHNOLOGY & SCIENCE
DEPARTMENT OF ELECTRONICS AND COMMUNICATUION ENGINEERING

CERTIFICATE

This is certify that the project work entitled **"ADVANCED FIFO STRUCTURE FOR ROUTER IN BI-NOC"** is a bonafide record submitted by G.SWAPNA (19L21A0415), N.JYOTHIRMAI (19L21A0463), N.ANUSHA (19L21A0430), M.ANITHA(19L21A0459), C.HYMAVATHI (19L21A0411) in partial fulfillment for the award of degree of bachelor of technology in" **ELECTRONICS AND COMMUNICATION ENGINEERING"** for the year 2022-2023.The work reported herein does not found part of any other thesis on which a degree has been awarded earlier.

This is to further certify that they have worked for a period of one semester for preparing their work under our supervision & guidance.

Signature of Guide

Signature of Head of the Department

Dr.S.SIDDESWAR REDDY M.Tech , Ph.D.

HODOF ECE Department.

VITS,Proddatur

516360

Dr.S.SIDDESWAR REDDY M.Tech , Ph.D.

H.O.D OF ECE Department

VITS,Proddatur

516360

External Project viva-voce held on : 06-05-2023

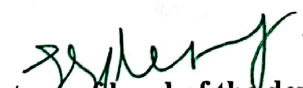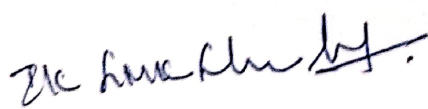**INTERNAL EXAMINER**

EXTERNAL EXAMINER

CERTIFICATE

This is to certify that the project work entitled " **ENERGY- EFFICIENT LOW LATENCY SIGNED MULTIPLIER FOR FPGA-BASED HARDWARE ACCELERATORS** "is a bonfide work of T.AISHWARYA (19L21A0445) , B.GURUDEEPIKA (19L21A0451) ,M.SRILKSHMI (19L21A0460), G.VENKATA SHIREESHA (19L21A0413) ,M.DHARANI (19L21A0426) submitted to Vaagdevi Institute of Technology & Science, Proddatur, in partial fulfillment of the requirement for the award of degree of Bachelor of Technology in ELECTRONICS AND COMMUNICATION ENGINEERING. The work reported here is does not from any part of any others thesis on which a degree has been award earlier.

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Signature of Guide

Mrs. N.JEEVITHA, M.E.,
ASST.PROFESSOR
DEPARTMENT OF ECE
VITS, PRODDATUR

Signature of head of the department

Dr.S.SIDDESWARA REDDY , Ph.D.
ASST.PROFESSOR
HEAD OF ECE DEPARTMENT
VITS, PRODDATUR

External Project viva-voce held on : 06|05|2023

INTERNAL EXAMINER

EXTERNAL EXAMINER

VAAGDEVI INSTITUTE OF TECHNOLOGY & SCIENCE
(Affilated to JNTUA, ANANTAPUR)
Peddasettipalli,Proddatur.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the project work entitled "CONCURRENT ERROR DETECTABLE CARRY SELECT ADDER WITH EASY TESTABILITY" is a bonafied record submitted by T. SANDYA (19L21A0443), B. PADMA SREE(19L21A0403), M. GOWTHAMI (19L21A0424), K. LAKSHMI VIHARIKA (19L21A0420) Submitted to Vaagdevi Institute of Technology & Science, Proddatur in partial fulfillment of the requirement for the award of degree of Bachelor of Technology in "ELECTRONICS AND COMMUNICATION ENGINEERING" for the year 2022 - 2023 .The work reported here does not from part of any others thesis on which a degree has been award earlier.

This is to further certify that they have worked for a period of one semester preparing their work under our supervision & guidance.

Project Guide

Head of the Department

Mr.P.Obula Reddy, M.Tech.,
Assistant professor,
Dept.of ECE.

Dr.S.Siddeswara Reddy, M.Tech , Ph.D.,
Assistant professor,
Dept.of ECE.

External project viva-voice held on : 06-05-2023

INTERNAL EXAMINER

EXTERNAL EXAMINER 06/05/23

VAAGDEVI INSTITUTE OF TECHNOLOGY & SCIENCE
(Affilated to JNTUA,ANANTAPUR)
Peddsetipalli, Proddatur
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the project work entitled "DESIGN AND VERIFICATION OF DDR SDRAM MEMORY CONTROLLER USING SYSTEM VERILOG FOR HIGHER COVERAGE" is a bonafied record submitted by, O.RADHIKA(19L21A0432),P.V.N.SUHASINI (19L21A0435), C.GURUCHANDANA (19L21A0452),V.SUDHA(19L21A0471), P.GURU MANEESHA(19L21A0434),

Submitted to **Vaagdevi Institute of Technology & Science, Proddatur** in partial fulfillment of the requirement for the award of degree of **Bachelor of Technology** in **"ELECTRONICS AND COMMUNICATION ENGINEERING"** for the year 2022-2023. The work reported here in does not from part of any others thesis on which a degree has been award earlier.

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Project Guide

MR. M. SREENIVASULU M.Tech.,
ASST.PROFESSOR in ECE Department.
Vaagdevi Institute of Technology & Science
Proddatur-516360

Head of the Department

Dr. S.SIDDESWARA REDDY M.Tech ,Ph.D.,
H.O.D. of ECE Department.
Vaagdevi Institute of Technology & Science
Proddatur-516360

External Project viva-voce held on : _06/05/2023_

INTERNAL EXAMINER

EXTERNAL EXAMINER 06/05/23

CERTIFICATE

This is to certify that the project work on **"CHIP DESIGNING FOR TURBO ENCODER MODULE FOR IN-VEHICLE SYSTEM"** is a bonafide workdone by

S.NOWMITHA, V.UMADEVI, T.VENKATA SAI KEERTHANA, O.RAMASHREYA, R.HARI KALYANI in partial fulfillment of the requirement for the award of the degree of "Bachelor of Technology in Electronics and Communication Engineering"JNTU, Ananthapur during 2019-2023.
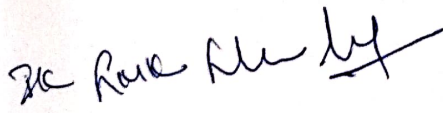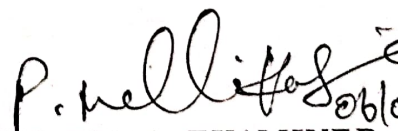
PROJECT GUIDE

Mr. S.M.K.SUKUMAR REDDY M.Tech (Ph.D)
Asst. Professor,
Department of ECE,
VITS.

HEAD OF THE DEPARTMENT

Dr. S.SIDDESWARA REDDY M.Tech,Ph.D
Asst. Professor,
Department of ECE,
VITS.

External Project viva-voce held on : 06|05|2023

INTERNAL EXAMINER

EXTERNAL EXAMINER

CERTIFICATE

This is to certify that the project work entitled "Phishing website detection using machine learning algorithm" is a bonafide work of   K. KAVYA SRI , D. CHETANA, D. ASWITHA, K.SRAVANTHI , S. SIDDESWARI , Submitted to **Vaagdevi Institute of Technology & Science, Proddatur** in partial fulfillment of the requirement for the award of degree of **Bachelor of Technology in COMPUTER SCIENCE AND ENGINEERING.** The work reported here in does not from part of any others thesis on which a degree has been award earlier.

This is to further certify that they have worked for a period of one semester for preparing their work under our supervision and guidance.

<u>**Signature of Guide**</u>

<u>**Signature of Head of the Department**</u>

Mr.S.Hassain M.tech

Asst. Professor of CSE Department.

Vaagdevi Institute of Technology & Science

Proddatur-516360

Mr.V.Narasimha Swamy M.Tech ,

H.O.D. of CSE Department.

Vaagdevi Institute of Technology & Science

Proddatur-516360

External project viva – voce held on : _____4-5-23_____

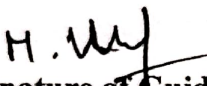**INTERNAL EXAMINER**   4-5-2)

EXTERNAL EXAMINER

VAAGDEVI INSTITUTE OF TECHNOLOGY & SCIENCE
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that the project work entitled "USER RATINGS AND REVIEWS BASED FRAUD APP DETECTION IN GOOGLE PLAYSTORE". is a bonafide work of K.CHANDRAKALA, A.UMADEVI, S.NAVYA, Y.RAJITJA, G.NAGA SWATHI. Submitted to **Vaagdevi Institute of Technology & Science,** Proddatur in partial fulfillment of the requirement for the award of degree of **Bachelor of Technology in COMPUTER SCIENCE AND ENGINEERING.** The work reported here in does not from part of any others thesis on which a degree has been award earlier.

This is to further certify that they have worked for a period of one semester for preparing their work under our supervision and guidance.

Signature of Guide

Signature of Head of the Department

Mr. M. UMA MAHESH PRASAD M.Tech

ASST Prof-CSE Department.

Vaagdevi Institute of Technology & Science

Proddatur-516360

Mr.V.Narasimha Swamy M.Tech,

H.O.D. - CSE Department.

Vaagdevi Institute of Technology & Science

Proddatur-516360

External Project viva-voce held on: 4-5-23

INTERNAL EXAMINER

EXTERNAL EXAMINER

VAAGDEVI INSTITUTE OF TECHNOLOGY & SCIENCE
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that the project work entitled "STRESS DETECTION USING MACHINE LEARNING ON SOCIAL NETWORK DATA" is a bonfire work of B.PRAVEENA, N.VANDANESWARI, N.HARITHA, S.KASTURI, Y.BHUVANESWARI Submitted to **Vaagdevi Institute of Technology & Science, Proddatur** in partial fulfillment of the requirement for the award of degree of **Bachelor of Technology in COMPUTER SCIENCE AND ENGINEERING.** The work reported here in does not from part of any others thesis on which a degree has been award earlier.

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Signature of Guide

Signature of Head of the Department

Mr.V.Narasimha Swamy M.Tech ,

Asst. Professor of CSE Department.

Vaagdevi Institute of Technology & Science

Proddatur-516360

Mr.V.Narasimha Swamy M.Tech ,

H.O.D. of CSE Department.

Vaagdevi Institute of Technology & Science

Proddatur-516360

External project viva – voce held on : 4/05/23

INTERNAL EXAMINER

EXTERNAL EXAMINER

VAAGDEVI INSTITUTE OF TECHNOLOGY & SCIENCE
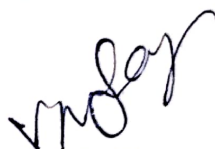## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that the project work entitled "SKIN DISEASES DETECTION BY USING CONVOLUTION NEURAL NETWORKS" is a bonafide work of K.PEDDA NARASIMHA REDDY, T.MADHUSUDHAN REDDY, A.JAYANTH, A.RAJESH KUMAR Submitted to **Vaagdevi Institute of Technology & Science, Proddatur** in partial fulfillment of the requirement for the award of degree of **Bachelor of Technology in COMPUTER SCIENCE AND ENGINEERING.** The work reported in here is not part of any others thesis on which a degree has been awarded earlier.

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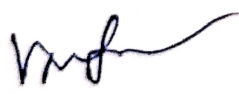
<u>Signature of Guide</u>

Mr. S. MANIDHEER, M. Tech,
Asst, Prof. Of CSE Department,
Vaagdevi Institute of Technology &Science
Proddatur -516360.

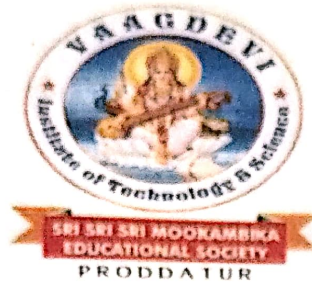<u>Signature of Head of the Department</u>

Mr.V.Narasimha Swamy, M.Tech,
H.O.D Of CSE Department,
Vaagdevi Institute of Technology & Science
Proddatur-516360.

External Project viva-voice held on: 4-05-2023

INTERNAL EXAMINER

EXTERNAL EXAMINER

VAAGDEVI INSTITUTE OF TECHNOLOGY AND SCIENCE
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that the project work entitled "ANDROID MALWARE DETECTION USING MACHINE LEARNING" is a bonafide work of K.NAVYA,M.MUNI PADMINI,M.NAGA TEJASWINI,C.JUSHITHA Submitted to **VAAGDEVI INSTITUTE OF TECHNOLOGY & SCIENCE, Proddatur** in partial fulfillment of the requirement for the award of degree of Bachelor of Technology in **COMPUTER SCIENCE AND ENGINEERING**. The work reported here in does not from part of any others thesis on which a degree has been award earlier.

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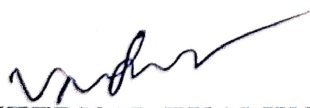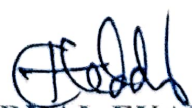
Signature of Guide

Signature of H.O.D

Dr.K.Sreenivasa Vijaya Simha, M.Tech,Ph.D. ,
Asst,Prof. - CSE Department,
Vaagdevi Institute of Technology &Science
Proddatur -516360.

Mr.V.Narasimha Swamy, M.Tech.,
H.O.D - CSE Department,
Vaagdevi Institute of Technology & Science
Proddatur-516360.

External Project viva-voice held on: 4-5-23

INTERNAL EXAMINER

EXTERNAL EXAMINER

VAAGDEVI INSTITUTE OF TECHNOLOGY & SCIENCE
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that the project work entitled "**SECURING ATM TRANSACTIONS USING FACE RECOGNITION**" is a bonfire work of **B.RAVINDRA, T.SHAIK JABIVULLA, R.BABA FAKRUDDIN, S.DURGA SREENIVASULU, L.VAMSI** submitted to **Vaagdevi Institute of Technology & Science, Proddatur** in partial fulfillment of the requirement for the award of degree of **Bachelor of Technology** in **COMPUTER SCIENCE AND ENGINEERING**. The work reported here in does not from part of any others thesis on which a degree has been award earlier.

This is to further certify that they have worked for a period of one semester for preparing their work under our supervision and guidance.

Signature of Guide

DR.K.S.Vijaya Simha (M.Tech , Ph.D)

ASST.Proffessor in CSE Department.

Vaagdevi Institute of Technology & Science

Proddatur-516360

Signature of Head of the Department

Mr.V.Narasimha Swamy M.Tech ,

H.O.D of CSE Department.
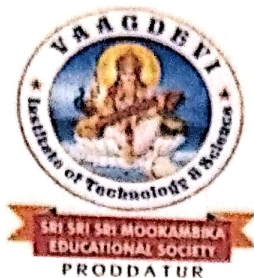
Vaagdevi Institute of Technology & Science

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External Project viva-voce held on : _____

INTERNAL EXAMINER

EXTERNAL EXAMINER

VAAGDEVI INSTITUTE OF TECHNOLOGY & SCIENCE
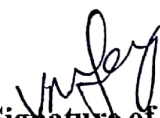## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that the project work entitled "Combining Data Owner-Side and Cloud-Side Access Control for Encrypted Cloud Storage" is a bonafide work of E. Pavan Kalyan Reddy, B. Venkata Karthik, B. Rohit Goutham, G. Gouse Lazam and M. Sunil Kumar Submitted to **Vaagdevi Institute of Technology & Science, Proddatur** in partial fulfillment of the requirement for the award of degree of **Bachelor of Technology in COMPUTER SCIENCE AND ENGINEERING.** The work reported here in does not from part of any others thesis on which a degree has been award earlier.

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Signature of Guide

Mr. S. Hassain M.Tech,
Asst. Prof. of CSE Department,
Vaagdevi Institute of Technology & Science,
Proddatur-516360.

Signature of Head of the Department

Mr. V. Narasimha Swamy M.Tech,
H.O.D. of CSE Department,
Vaagdevi Institute of Technology & Science,
Proddatur-516360.

External Project viva held on: 04-05-2023

INTERNAL EXAMINER

04/05/23

EXTERNAL EXAMINER

VAAGDEVI INSTITUTE OF TECHNOLOGY & SCIENCE

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that the project work entitled "BIG DATA CYBER SECURITY MONITORING SYSTEM USING MACHINE LEARNING" is a bonafide work of **D.JHANSI, P.CHAITANYA REDDY ,B.RAMA SANDHYA ,P.KEERTHI REDDY ,B.L.SUSHMITHA** Submitted to **Vaagdevi Institute of Technology & Science, Proddatur** in partial fulfillment of the requirement for the award of degree of Bachelor of Technology in **COMPUTER SCIENCE AND ENGINEERING.** The work reported here in does not from part ofanyothers thesis on which a degree has been award earlier.

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Signature of Guide

Signature of H.O.D

Mr.S.Manidheer M.Tech

Mr.V.Narasimha Swamy M.Tech,

Asst Prof of CSE Department
Vaagdevi Institute of Technology &Science
Proddatur-516360

H.O.D of CSE Department
Vaagdevi Institute of Technology &Science
Proddatur-516360

External Viva Voice held on: ____4-5-23____

INTERNAL EXAMINER

EXTERNAL EXAMINER

CERTIFICATE

This is to certify that the project work entitled "Covid Detection From Chest X-ray Images Using Multi-Scale Attention" is a bonafide work of K.GURUPRASAD, N.SUMANTH YADAV, T.CHARAN KUMAR, K.ANIL KUMAR REDDY, T.SANDEEP KUMAR, V.REVANTH BHARADWAJ Submitted to **Vaagdevi Institute of Technology & Science, Proddatur** in partial fulfillment of the requirement for the award of degree of **Bachelor of Technology in COMPUTER SCIENCE AND ENGINEERING.** The work reported here in does not from part of any others thesis on which a degree has been award earlier.

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Signature of Guide

Mr.V.Narasimha Swamy M.Tech,
HOD of CSE Department.

Vaagdevi Institute of Technology & Science
Proddatur-516360

Signature of Head of the Department

Mr.V.Narasimha Swamy M.Tech,
H.O.D. of CSE Department.

Vaagdevi Institute of Technology & Science
Proddatur-516360

External project viva voce held on: 4 - 5 -2023

INTERNAL EXAMINER

EXTERNAL EXAMINER

VAAGDEVI INSTITUTE OF TECHNOLOGY AND SCIENCE

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that the project work entitled "MOUSE CURSOR CONTROL USING FACIAL MOMENTS" is a bonafide work of A.KARTHIK, N.SURENDRA, C.GURU LAKSHMI KANTH, G.JESWANTH, M.HARI KRISHNA Submitted to **Vaagdevi Institute of Technology & Science, Proddatur** in partial fulfillment of the requirement for the award of degree of **Bachelor of Technology in COMPUTER SCIENCE AND ENGINEERING.** The work reported in here is not part of any others thesis on which a degree has been awarded earlier.

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Signature of Guide

Signature of H.O.D

Ms. P. Ranga Jyothi, M.Tech ,
Asst,Prof. Of CSE Department,
Vaagdevi Institute of Technology &Science
Proddatur -516360.

Mr.V.Narasimha Swamy, M.Tech,
H.O.D Of CSE Department,
Vaagdevi Institute of Technology & Science
Proddatur-516360.

External Project viva-voice held on: 04|05|2023

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EXTERNAL EXAMINER

VAAGDEVI INSTITUTE OF TECHNOLOGY & SCIENCE

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that the project work entitled "Credit card fraud detection using predictive modelling" is a bonafide work of **N.RAJA REDDY, S.PRASHANTH, P.TEJASWANTH REDDY, M.NAGENDRA BABU, S.GANESH** Submitted to **Vaagdevi Institute of Technology & Science, Proddatur** in partial fulfillment of the requirement for the award of degree of **Bachelor of Technology in COMPUTER SCIENCE AND ENGINEERING.** The work reported here in does not from part of any others thesis on which a degree has been award earlier.

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Signature of guide

Signature of H.O.D

Mr S.HASSAIN. M.Tech,

Asst.Proffessor of CSE Department.
Vaagdevi Institute of Technology & Science
Proddatur-516360

Mr.V.Narasimha Swamy M.Tech,

H.O.D. of CSE Department.
Vaagdevi Institute of Technology & Science
Proddatur-516360

External project viva – voice held on : _4-5-2023_

INTERNAL EXAMINER

EXTERNAL EXAMINER

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI SRI SRI MOOKAMBIKA EDUCATIONAL SOCIETY

PRODDATUR

CERTIFICATE

This is to certify that the project work entitled "Cyber Attack detection model based machine learning approach" is a bonafide work of G.Nithish Kumar, K.Tarun, M.Naveen ,K.Purushotham,K.Pavan Kumar, G.Anesh Konda Submitted to **Vaagdevi Institute of Technology & Science, Proddatur** in partial fulfillment of the requirement for the award of degree of **Bachelor of Technology in COMPUTER SCIENCE AND ENGINEERING.** The work reported here in does not from part ofany others thesis on which a degree has been award earlier.

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Signature of Guide   Signature of Head of the Department

Mr.V.Narasimha Swamy M.Tech,   **Mr.V.Narasimha Swamy** M.Tech,

H.O.D. of CSE Department.   **H.O.D. of CSE Department.**

Vaagdevi Institute of Technology & Science   **Vaagdevi Institute of Technology & Science**
Proddatur-516360   **Proddatur-516360**

External project viva – voce held on : _____ 4 -5-23 _____

INTERNAL EXAMINER   **EXTERNAL EXAMINER**

VAAGDEVI INSTITUTE OF TECHNOLOGY & SCIENCE

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that the project work entitled "Predicting of crude oil prices using SVR with grid search cross" is a bonafide work of A.Lohith , P. Sathish , M. Rama Krishna Reddy, N. Sesha Sai , R.Vishnu Vardhan , T. Sai Shanmukha Srinivas Submitted to **Vaagdevi Institute of Technology & Science, Proddatur** in partial fulfillment of the requirement for the award of degree of **Bachelor of Technology in COMPUTER SCIENCE AND ENGINEERING.** The work reported here in does not from part of any others thesis on which a degree has been award earlier.

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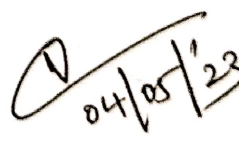**Mr.M.Uma Mahesh Prasad** M.Tech ,
Asst.Prof of CSE Department.

Vaagdevi Institute of Technology & Science
Proddatur-516360

Mr.V.Narasimha Swamy M.Tech ,
H.O.D. of CSE Department.

Vaagdevi Institute of Technology & Science
Proddatur- 516360

External Project viva- voce held on : ___04/05/2023___

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VAAGDEVI INSTITUTE OF TECHNOLOGY & SCIENCE

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that the project work entitled "Live sign language recognition using Convolution Neural Networks" is a bonafide work of G. DATTATHREYA SHARMA, S. AMARESWAR, S. SAI DINESH, D. GURU KUMAR, M. PRASANTHKUMAR REDDY submitted to **Vaagdevi Institute Of Technology & Science, Proddatur** in partial fulfillment of the requirement for the award of degree of Bachelor Of Technology in **COMPUTERSCIENCE AND ENGINEERING** . The work reported here in does not from part of any other thesison which a degree has been awarded earlier.

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Guide:

Mr. D. Bala Gurappa M.Tech.
Asst, Prof. Of CSE Department,
Vaagdevi Institute of Technology &
Science
Proddatur-516360.

Head of the department:

Mr.V.Narasimha Swamy M.Tech.
Asst, Prof. Of CSE Department,
Vaagdevi Institute Of Technology &
Science
Proddatur-516360.

External Project viva held on: 4-5-23

INTERNAL EXAMINER

EXTERNAL EXAMINER

CERTIFICATE

This is to certify that the project work entitled "IPL MATCH PREDICTION" is a bonafide work of Y.VYSHNAVI, M.S.REVATHI, K.HIMA SREE, T.SAI KRISHNA ABHIGNA, S.SHAHEERA Submitted to **Vaagdevi Institute of Technology & Science, Proddatur** in partial fulfillment of the requirement for the award of degree of **Bachelor of Technology in COMPUTER SCIENCE AND ENGINEERING.** The work reported here in does not from part of any others thesis on which a degree has been award earlier.

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Signature of Guide

Dr. K.S.Vijaya Simha M.Tech , Ph.D.,

CSE Department.

VITS, Proddatur .

Signature of H.O.D

Mr.V.Narasimha Swamy M.Tech ,

H.O.D. of CSE Department.

VITS, Proddatur.

Vaagdevi Institute of Technology & Science
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VAAGDEVI INSTITUTE OF TECHNOLOGY & SCIENCE
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that the project work entitled "Vehicle Tracking Speed Estimation from Traffic Videos" is a bonafide work of C.M.VYSHNAVI REDDY, J.BABABE, B.GURU VANDHANA, B.M.NAGA JAHNAVI, R.REDDY REVATHI Submitted to **Vaagdevi Institute of Technology & Science, Proddatur** in partial fulfillment of the requirement for the award of degree of **Bachelor of Technology in COMPUTER SCIENCE AND ENGINEERING.** The work reported in here is not part of any others thesis on which a degree has been awarded earlier.

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Asst Professor of CSE Department

Vaagdevi Institute of Technology & Science

Proddatur-516360

Mr.V.Narasimha Swamy M.Tech,

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