S. No.	Student Name	Roll Number	PROGRAM (PROJECT)	PROJECT TITLE	Place of the work	PROJECT Duration
1	GOTTUMUKKALA RUPA MANASA	19A81A0411	PROJECT	Digital Signal Processing Techniques for Removing Noise from ECG Signal	SVEC (IN HOUSE PROJECT)	12 Months
2	MEDEPUDI SAI SRI LAKSHMI	19A81A0425	PROJECT	Digital Signal Processing Techniques for Removing Noise from ECG Signal	SVEC (IN HOUSE PROJECT)	12 Months
3	MANTHENA SOWMYA	20A85A0404	PROJECT	Digital Signal Processing Techniques for Removing Noise from ECG Signal	SVEC (IN HOUSE PROJECT)	12 Months
4	CHITLA DURGAPRASAD	19A81A0407	PROJECT	Digital Signal Processing Techniques for Removing Noise from ECG Signal	SVEC (IN HOUSE PROJECT)	12 Months
5	CHUNDRU ROHITH	19A81A0408	PROJECT	Digital Signal Processing Techniques for Removing Noise from ECG Signal	SVEC (IN HOUSE PROJECT)	12 Months
6	CHINTHAPALLI SRIYA	19A81A0406	PROJECT	Design and Implimentation of Efficient Energy Detection by Using Welch Method Based Spectrum Sensing	SVEC (IN HOUSE PROJECT)	12 Months
7	CHITTURI GANESH	20A85A0401	PROJECT	Design and Implimentation of Efficient Energy Detection by Using Welch Method Based Spectrum Sensing	SVEC (IN HOUSE PROJECT)	12 Months
8	BABY SWETHA SRI VALLAMKONDA	19A81A0401	PROJECT	Design and Implimentation of Efficient Energy Detection by Using Welch Method Based Spectrum Sensing	SVEC (IN HOUSE PROJECT)	12 Months
9	GANTA SIVA NAGA VENKATA SAIKUMAR	19A81A0410	PROJECT	Design and Implimentation of Efficient Energy Detection by Using Welch Method Based Spectrum Sensing	SVEC (IN HOUSE PROJECT)	12 Months
10	KOMMULA CHANDU SURYA VARA KALI PRASAD	19A81A0421	PROJECT	Design and Implimentation of Efficient Energy Detection by Using Welch Method Based Spectrum Sensing	SVEC (IN HOUSE PROJECT)	12 Months
11	HARSHITHA BOYAPATI	19A81A0414	PROJECT	Machine Learning Techniques for Identifying Various Diseases	SVEC (IN HOUSE PROJECT)	12 Months
12	KONARAPU PAVANI	20A85A0403	PROJECT	Machine Learning Techniques for Identifying Various Diseases	SVEC (IN HOUSE PROJECT)	12 Months
13	KOKA DIVYA SAI PRIYANKA	19A81A0420	PROJECT	Machine Learning Techniques for Identifying Various Diseases	SVEC (IN HOUSE PROJECT)	12 Months
14	MERLA JISHNU SAI MANIKANTA SREE MURTHY	19A81A0427	PROJECT	Machine Learning Techniques for Identifying Various Diseases	SVEC (IN HOUSE PROJECT)	12 Months
15	MEESALA MURALI	19A81A0426	PROJECT	Machine Learning Techniques for Identifying Various Diseases	SVEC (IN HOUSE PROJECT)	12 Months

16	KAMMILA TEJA SRI	19A81A0417	PROJECT	Design and Implimentation of Heigh Speed Low Power Decimation Filter Using VLSI Architecture for Hearingaid Application	SVEC (IN HOUSE PROJECT)	12 Months
17	KARUTURI MADHAVI	20A85A0402	PROJECT	Design and Implimentation of Heigh Speed Low Power Decimation Filter Using VLSI Architecture for Hearingaid Application	SVEC (IN HOUSE PROJECT)	12 Months
18	GURAJALA JHANSI	19A81A0413	PROJECT	Design and Implimentation of Heigh Speed Low Power Decimation Filter Using VLSI Architecture for Hearingaid Application	SVEC (IN HOUSE PROJECT)	12 Months
19	BANDIREDDY JAYA SRI RAMA MANI	19A81A0403	PROJECT	Design and Implimentation of Heigh Speed Low Power Decimation Filter Using VLSI Architecture for Hearingaid Application	SVEC (IN HOUSE PROJECT)	12 Months
20	MUNAKALA HANUMA APPALA REDDY	19A81A0430	PROJECT	Design and Implimentation of Heigh Speed Low Power Decimation Filter Using VLSI Architecture for Hearingaid Application	SVEC (IN HOUSE PROJECT)	12 Months
21	MACHA HARINI	19A81A0422	PROJECT	IOT Based Vehical Detection System Using RFID	SVEC (IN HOUSE PROJECT)	12 Months
22	JAKKAMSETTI GUNASREE	19A81A0415	PROJECT	IOT Based Vehical Detection System Using RFID	SVEC (IN HOUSE PROJECT)	12 Months
23	GULLAPALLI PUSHPANJANI	19A81A0412	PROJECT	IOT Based Vehical Detection System Using RFID	SVEC (IN HOUSE PROJECT)	12 Months
24	ELINDALA MONIKA	19A81A0409	PROJECT	IOT Based Vehical Detection System Using RFID	SVEC (IN HOUSE PROJECT)	12 Months
25	NELLI SAI TEJA	18A81A0436	PROJECT	IOT Based Vehical Detection System Using RFID	SVEC (IN HOUSE PROJECT)	12 Months
26	METLAPALLI HARISH	19A81A0428	PROJECT	Design and Implementation of Skin-Implantable Patch Antenna for Biomedical Applications	SVEC (IN HOUSE PROJECT)	12 Months
27	MATHAMSETTI KEERTHANA	19A81A0423	PROJECT	Design and Implementation of Skin-Implantable Patch Antenna for Biomedical Applications	SVEC (IN HOUSE PROJECT)	12 Months
28	KAPAKAYALA DHAMINI SRI	19A81A0418	PROJECT	Design and Implementation of Skin-Implantable Patch Antenna for Biomedical Applications	SVEC (IN HOUSE PROJECT)	12 Months
29	KAKULAPATI RAMA KRISHNA	19A81A0416	PROJECT	Design and Implementation of Skin-Implantable Patch Antenna for Biomedical Applications	SVEC (IN HOUSE PROJECT)	12 Months

30	NAKKA VANADURGASAI SUBRAHMANYAM	19A81A0431	PROJECT	Design and Implementation of Skin-Implantable Patch Antenna for Biomedical Applications	SVEC (IN HOUSE PROJECT)	12 Months
31	METTAPALLI CHAITANYARAM	19A81A0429	PROJECT	Design and Implementation of Low Recoil Noise and High Speed Three Stage Comparator	SVEC (IN HOUSE PROJECT)	12 Months
32	BESE GANESH SAI	19A81A0404	PROJECT	Design and Implementation of Low Recoil Noise and High Speed Three Stage Comparator	SVEC (IN HOUSE PROJECT)	12 Months
33	CHEBROLU UMA	19A81A0405	PROJECT	Design and Implementation of Low Recoil Noise and High Speed Three Stage Comparator	SVEC (IN HOUSE PROJECT)	12 Months
34	BANDARU RAJESH	19A81A0402	PROJECT	Design and Implementation of Low Recoil Noise and High Speed Three Stage Comparator	SVEC (IN HOUSE PROJECT)	12 Months
35	SATTI VENKATA MADHAVI	19A81A0444	PROJECT	Design of Microstrip Patch Antenna for Vehicle-to-Vehicle Communication	SVEC (IN HOUSE PROJECT)	12 Months
36	YAVANA UMESH CHANDRA	19A81A0459	PROJECT	Design of Microstrip Patch Antenna for Vehicle-to-Vehicle Communication	SVEC (IN HOUSE PROJECT)	12 Months
37	YECHURI SATWIKA	19A81A0460	PROJECT	Design of Microstrip Patch Antenna for Vehicle-to-Vehicle Communication	SVEC (IN HOUSE PROJECT)	12 Months
38	VIPPARTHI SINDHU	19A81A0454	PROJECT	Design of Microstrip Patch Antenna for Vehicle-to-Vehicle Communication	SVEC (IN HOUSE PROJECT)	12 Months
39	SATYAM ASHOK VARDHAN	20A85A0406	PROJECT	Design of Microstrip Patch Antenna for Vehicle-to-Vehicle Communication	SVEC (IN HOUSE PROJECT)	12 Months
40	THATIPARTHI SAI SOWMYA	19A81A0447	PROJECT	Head Gesture Controlled Wheelchair for Quadraplegics patients	SVEC (IN HOUSE PROJECT)	12 Months
41	VAKACHARLA VISWESWARAO GUPTA	19A81A0449	PROJECT	Head Gesture Controlled Wheelchair for Quadraplegics patients	SVEC (IN HOUSE PROJECT)	12 Months
42	VEMULA CHAITANYA PAVAN KUMAR	19A81A0453	PROJECT	Head Gesture Controlled Wheelchair for Quadraplegics patients	SVEC (IN HOUSE PROJECT)	12 Months
43	VEERAMALLU CHARISHMA SRI	19A81A0451	PROJECT	Head Gesture Controlled Wheelchair for Quadraplegics patients	SVEC (IN HOUSE PROJECT)	12 Months
44	RAJERLA KANTHI KIRAN	19A81A0440	PROJECT	Head Gesture Controlled Wheelchair for Quadraplegics patients	SVEC (IN HOUSE PROJECT)	12 Months

45	VALAVALA SAI SRI	19A81A0450	PROJECT	Design of Tectenna for RF Energy Harvesting in Wireless Sensors and IOT Applications	SVEC (IN HOUSE PROJECT)	12 Months
46	MOHAMMAD YOSUF SHAREEF	20A85A0405	PROJECT	Design of Tectenna for RF Energy Harvesting in Wireless Sensors and IOT Applications	SVEC (IN HOUSE PROJECT)	12 Months
47	SAYYAD AHMAD ALISHA	19A81A0445	PROJECT	Design of Tectenna for RF Energy Harvesting in Wireless Sensors and IOT Applications	SVEC (IN HOUSE PROJECT)	12 Months
48	YADLAPALLI SHALEM	19A81A0458	PROJECT	Design of Tectenna for RF Energy Harvesting in Wireless Sensors and IOT Applications	SVEC (IN HOUSE PROJECT)	12 Months
49	POTHULA SHARON RACHEL	19A81A0438	PROJECT	Design of Tectenna for RF Energy Harvesting in Wireless Sensors and IOT Applications	SVEC (IN HOUSE PROJECT)	12 Months
50	VOBILISETTY VENKATA NAGA SIVA JYOTHI	19A81A0455	PROJECT	Design of IOT based Electricity Theft Detection using Raspberry PI	SVEC (IN HOUSE PROJECT)	12 Months
51	ADDANKI DURGA	20A85A0407	PROJECT	Design of IOT based Electricity Theft Detection using Raspberry PI	SVEC (IN HOUSE PROJECT)	12 Months
52	UDAYAGIRI CHAITANYA SRI SAI BHARADWAJ	19A81A0448	PROJECT	Design of IOT based Electricity Theft Detection using Raspberry PI	SVEC (IN HOUSE PROJECT)	12 Months
53	PETTA VIJAY YADIDYA RAKESH	19A81A0436	PROJECT	Design of IOT based Electricity Theft Detection using Raspberry PI	SVEC (IN HOUSE PROJECT)	12 Months
54	PASUPULETI TEJA NAGA KISHORE	19A81A0435	PROJECT	Design of IOT based Electricity Theft Detection using Raspberry PI	SVEC (IN HOUSE PROJECT)	12 Months
55	NEKKALAPUDI VINEESHA	19A81A0432	PROJECT	Morse Code Detection Using Eye Blinks for Disabled People	SVEC (IN HOUSE PROJECT)	12 Months
56	SAI SATHWIK MATHAMSETTI	19A81A0442	PROJECT	Morse Code Detection Using Eye Blinks for Disabled People	SVEC (IN HOUSE PROJECT)	12 Months
57	KAVURU ANANTHA SATYA MADHAV	20A85A0409	PROJECT	Morse Code Detection Using Eye Blinks for Disabled People	SVEC (IN HOUSE PROJECT)	12 Months
58	VEERAMSETTI NAGA VENKATASAI RANGA MANINDRA	19A81A0452	PROJECT	Morse Code Detection Using Eye Blinks for Disabled People	SVEC (IN HOUSE PROJECT)	12 Months
59	NIDAMANURI LOKHSAHITYA	19A81A0433	PROJECT	Morse Code Detection Using Eye Blinks for Disabled People	SVEC (IN HOUSE PROJECT)	12 Months
60	POLANA CHAITANYA LAKSHMI	19A81A0437	PROJECT	Design Analysis of Wallace Tree Multiplier using 8-Bit Kogge Stone Adder	SVEC (IN HOUSE PROJECT)	12 Months
61	YADLAPALLI SATYA LAKSHMI VALLI SHANMUKHI	19A81A0457	PROJECT	Design Analysis of Wallace Tree Multiplier using 8-Bit Kogge Stone Adder	SVEC (IN HOUSE PROJECT)	12 Months

62	SAMBRANI RACHANA	19A81A0443	PROJECT	Design Analysis of Wallace Tree Multiplier using 8-Bit Kogge Stone Adder	SVEC (IN HOUSE PROJECT)	12 Months
63	GUNDEPALLI RAMESH	20A85A0408	PROJECT	Design Analysis of Wallace Tree Multiplier using 8-Bit Kogge Stone Adder	SVEC (IN HOUSE PROJECT)	12 Months
64	SHAIK CHAN BASHA	19A81A0446	PROJECT	Design Analysis of Wallace Tree Multiplier using 8-Bit Kogge Stone Adder	SVEC (IN HOUSE PROJECT)	12 Months
65	PASAGADA JHANSI LAKSHMI	19A81A0434	PROJECT	Deep Learning Enhancement for dark Surrveillance images	SVEC (IN HOUSE PROJECT)	12 Months
66	PRABHALA BALA SUBRAHMANYA M	19A81A0439	PROJECT	Deep Learning Enhancement for dark Surrveillance images	SVEC (IN HOUSE PROJECT)	12 Months
67	REDDY SAI VANDANA	19A81A0441	PROJECT	Deep Learning Enhancement for dark Surrveillance images	SVEC (IN HOUSE PROJECT)	12 Months
68	VURA KIRAN PAL	19A81A0456	PROJECT	Deep Learning Enhancement for dark Surrveillance images	SVEC (IN HOUSE PROJECT)	12 Months
69	BATHINA HIMA NAGA DIVYA	19A81A04C9	PROJECT	Underwater Image Enhancement based on CNN and Image Formation Model	SVEC (IN HOUSE PROJECT)	12 Months
70	ALLAM KETHANA	19A81A04C3	PROJECT	Underwater Image Enhancement based on CNN and Image Formation Model	SVEC (IN HOUSE PROJECT)	12 Months
71	GOLLAPALLI VENU SANDEEP	19A81A04D7	PROJECT	Underwater Image Enhancement based on CNN and Image Formation Model	SVEC (IN HOUSE PROJECT)	12 Months
72	BARAGADA PAVAN INDRA KALYAN	19A81A04C8	PROJECT	Underwater Image Enhancement based on CNN and Image Formation Model	SVEC (IN HOUSE PROJECT)	12 Months
73	JOGI SURYA KIRAN	19A81A04E5	PROJECT	Underwater Image Enhancement based on CNN and Image Formation Model	SVEC (IN HOUSE PROJECT)	12 Months
74	GRANDHE VENKATA PAVAN KUMAR	19A81A04D8	PROJECT	Smart Waste Management System Using MQTT Protocol	SVEC (IN HOUSE PROJECT)	12 Months
75	GANDI RAMYASRI	19A81A04D5	PROJECT	Smart Waste Management System Using MQTT Protocol	SVEC (IN HOUSE PROJECT)	12 Months
76	AITHAM PAVAN HARI DATTA SAI	19A81A04C2	PROJECT	Smart Waste Management System Using MQTT Protocol	SVEC (IN HOUSE PROJECT)	12 Months
77	YARRAMSETTI VYSHNAVI AMULYA LAKSHMI SRI	20A85A0423	PROJECT	Smart Waste Management System Using MQTT Protocol	SVEC (IN HOUSE PROJECT)	12 Months
78	JONUBOYINA GOPI	19A81A04E6	PROJECT	Smart Waste Management System Using MQTT Protocol	SVEC (IN HOUSE PROJECT)	12 Months
79	BADDILA DEEPIKA SOWJANYA	19A81A04C7	PROJECT	IOT Based Surveillance System for reducing COVID-19 using Raspberry PI	SVEC (IN HOUSE PROJECT)	12 Months
80	GUBBALA KIRANMAYI	19A81A04E0	PROJECT	IOT Based Surveillance System for reducing COVID-19 using Raspberry PI	SVEC (IN HOUSE PROJECT)	12 Months

81	KALIDASU S V N S R VISHNU VARDHAN	19A81A04E8	PROJECT	IOT Based Surveillance System for reducing COVID-19 using Raspberry PI	SVEC (IN HOUSE PROJECT)	12 Months
82	BUNGA CHINNA	19A81A04D1	PROJECT	IOT Based Surveillance System for reducing COVID-19 using Raspberry PI	SVEC (IN HOUSE PROJECT)	12 Months
83	UDDARARAJU TEJA NAGA SAI KRISHNA RAJU	20A85A0422	PROJECT	IOT Based Surveillance System for reducing COVID-19 using Raspberry PI	SVEC (IN HOUSE PROJECT)	12 Months
84	KAJA KAVYANJALI	19A81A04E7	PROJECT	Design and Analysis of WDM System Using OPTILUX Simulation Toolbox.	SVEC (IN HOUSE PROJECT)	12 Months
85	ALLATIPALLI MAHESH REDDY	19A81A04C4	PROJECT	Design and Analysis of WDM System Using OPTILUX Simulation Toolbox.	SVEC (IN HOUSE PROJECT)	12 Months
86	GUBBALA ALEKHYA	19A81A04D9	PROJECT	Design and Analysis of WDM System Using OPTILUX Simulation Toolbox.	SVEC (IN HOUSE PROJECT)	12 Months
87	CHINTA RAJU	19A81A04D2	PROJECT	Design and Analysis of WDM System Using OPTILUX Simulation Toolbox.	SVEC (IN HOUSE PROJECT)	12 Months
88	ANNEPU SURESH	19A81A04C5	PROJECT	Design and Analysis of WDM System Using OPTILUX Simulation Toolbox.	SVEC (IN HOUSE PROJECT)	12 Months
89	BEJAWADA ROSHINI	19A81A04D0	PROJECT	Sign Language Translation using Deep Learning Techniques	SVEC (IN HOUSE PROJECT)	12 Months
90	KOTHA VASUDHA SUKSHMA	20A85A0420	PROJECT	Sign Language Translation using Deep Learning Techniques	SVEC (IN HOUSE PROJECT)	12 Months
91	JAMI HARSHA ABHINAI	19A81A04E4	PROJECT	Sign Language Translation using Deep Learning Techniques	SVEC (IN HOUSE PROJECT)	12 Months
92	KATRAGADDA PAVAN	19A81A04F1	PROJECT	Sign Language Translation using Deep Learning Techniques	SVEC (IN HOUSE PROJECT)	12 Months
93	JAGATHA VEERA MAHENDRA DEEPAK	19A81A04E1	PROJECT	Sign Language Translation using Deep Learning Techniques	SVEC (IN HOUSE PROJECT)	12 Months
94	KARRI JAHNAVI	19A81A04F0	PROJECT	Image Enhancement of Low Light Image Using Mixed-Attention Generative Adversarial Network (MAGAN)	SVEC (IN HOUSE PROJECT)	12 Months
95	KARRI BALA BHUVANA	19A81A04E9	PROJECT	Image Enhancement of Low Light Image Using Mixed-Attention Generative Adversarial Network (MAGAN)	SVEC (IN HOUSE PROJECT)	12 Months
96	ARIGELA MOHAN KISHORE	19A81A04C6	PROJECT	Image Enhancement of Low Light Image Using Mixed-Attention Generative Adversarial Network (MAGAN)	SVEC (IN HOUSE PROJECT)	12 Months

97	JAGGARAJU DURGA PRASAD	19A81A04E2	PROJECT	Image Enhancement of Low Light Image Using Mixed-Attention Generative Adversarial Network (MAGAN)	SVEC (IN HOUSE PROJECT)	12 Months
98	JALAPARTHI RAJU	19A81A04E3	PROJECT	Image Enhancement of Low Light Image Using Mixed-Attention Generative Adversarial Network (MAGAN)	SVEC (IN HOUSE PROJECT)	12 Months
99	ACHYUTHA SUBHA SRI LAKSHMI	19A81A04C1	PROJECT	Analysis of Bio Medical Signals using Stockwell Transform	SVEC (IN HOUSE PROJECT)	12 Months
100	GANGISETTI PADMAJA NAGALAKSHMI	19A81A04D6	PROJECT	Analysis of Bio Medical Signals using Stockwell Transform	SVEC (IN HOUSE PROJECT)	12 Months
101	DASI SRI SAHITH KUMAR	19A81A04D4	PROJECT	Analysis of Bio Medical Signals using Stockwell Transform	SVEC (IN HOUSE PROJECT)	12 Months
102	NEKKALA PAVAN ROHITH	20A85A0421	PROJECT	Analysis of Bio Medical Signals using Stockwell Transform	SVEC (IN HOUSE PROJECT)	12 Months
103	MANTENA JAYA ANJANI KUMARI	19A81A04F7	PROJECT	Hybrid-Key Stream Mechanism for Hadoop Distributed File security System	SVEC (IN HOUSE PROJECT)	12 Months
104	RAMAYANAPU NIKITHA	19A81A04H0	PROJECT	Hybrid-Key Stream Mechanism for Hadoop Distributed File security System	SVEC (IN HOUSE PROJECT)	12 Months
105	TALLA LAKSHMI SUPRAJA	20A85A0426	PROJECT	Hybrid-Key Stream Mechanism for Hadoop Distributed File security System	SVEC (IN HOUSE PROJECT)	12 Months
106	NELLURI VENKATA SANDEEP	19A81A04G2	PROJECT	Hybrid-Key Stream Mechanism for Hadoop Distributed File security System	SVEC (IN HOUSE PROJECT)	12 Months
107	MOHAMMAD SAIF ALIKHAN	19A81A04F9	PROJECT	Hybrid-Key Stream Mechanism for Hadoop Distributed File security System	SVEC (IN HOUSE PROJECT)	12 Months
108	KOPPISETTI SUPRAJA	19A81A04F3	PROJECT	Antenna Design for autonomous vechicles using Bio-Inspired Algorithm	SVEC (IN HOUSE PROJECT)	12 Months
109	VETSA BHARATHI	19A81A04H6	PROJECT	Antenna Design for autonomous vechicles using Bio-Inspired Algorithm	SVEC (IN HOUSE PROJECT)	12 Months
110	PECHETTI LEELA KRISHNA	19A81A04G6	PROJECT	Antenna Design for autonomous vechicles using Bio-Inspired Algorithm	SVEC (IN HOUSE PROJECT)	12 Months
111	THONTA K NAGA SAI MANIKANTA	19A81A04H3	PROJECT	Antenna Design for autonomous vechicles using Bio-Inspired Algorithm	SVEC (IN HOUSE PROJECT)	12 Months

112	MUMMEDIVARPU AKASH	19A81A04G0	PROJECT	Design and Device for visually Impairedpersons Using Raspberry PI	SVEC (IN HOUSE PROJECT)	12 Months
113	SAPPA LAKSHMI	19A81A04H1	PROJECT	Design and Device for visually Impairedpersons Using Raspberry PI	SVEC (IN HOUSE PROJECT)	12 Months
114	VELAGALA GUBBALA VENKATA SAI AKHIL	19A81A04I2	PROJECT	Design and Device for visually Impairedpersons Using Raspberry PI	SVEC (IN HOUSE PROJECT)	12 Months
115	MUSUKUDI TIMOTHYKRUPAKAR	19A81A04G1	PROJECT	Design and Device for visually Impairedpersons Using Raspberry PI	SVEC (IN HOUSE PROJECT)	12 Months
116	PATAMSETTI PAVAN KUMAR	19A81A04G4	PROJECT	Design and Device for visually Impairedpersons Using Raspberry PI	SVEC (IN HOUSE PROJECT)	12 Months
117	MATTAPARTHI SATHVIKA	19A81A04F8	PROJECT	Content Based Image Retrieval	SVEC (IN HOUSE PROJECT)	12 Months
118	VENDRA LAKSHMI SOWJANYA	19A81A04H5	PROJECT	Content Based Image Retrieval	SVEC (IN HOUSE PROJECT)	12 Months
119	PRATTI LALITHA KUMARI	19A81A04G8	PROJECT	Content Based Image Retrieval	SVEC (IN HOUSE PROJECT)	12 Months
120	TONTA KARTHEEK	19A81A04H4	PROJECT	Content Based Image Retrieval	SVEC (IN HOUSE PROJECT)	12 Months
121	PYDIKONDALA DIVYA SAI SREE KIRAN	19A81A04H9	PROJECT	Content Based Image Retrieval	SVEC (IN HOUSE PROJECT)	12 Months
122	NIMUSHAKAVI S V N S JAGANNADHA RAO	19A81A04G3	PROJECT	Multi Control Smart BOT	SVEC (IN HOUSE PROJECT)	12 Months
123	RACHURI JNANPAUL	19A81A04G9	PROJECT	Multi Control Smart BOT	SVEC (IN HOUSE PROJECT)	12 Months
124	KAJULURI JAYANTH KUMAR	20A85A0425	PROJECT	Multi Control Smart BOT	SVEC (IN HOUSE PROJECT)	12 Months
125	KOPPINEEDI LOKESH SAI MOHAN	19A81A04F2	PROJECT	Multi Control Smart BOT	SVEC (IN HOUSE PROJECT)	12 Months
126	MANGINA SAI BABA	19A81A04F6	PROJECT	Multi Control Smart BOT	SVEC (IN HOUSE PROJECT)	12 Months
127	PINNINTI KARTHIK SAI PAVAN	19A81A04G7	PROJECT	Smart Car Parking System	SVEC (IN HOUSE PROJECT)	12 Months
128	YERROJU SATYA SRAVANI	19A81A04H7	PROJECT	Smart Car Parking System	SVEC (IN HOUSE PROJECT)	12 Months
129	PATHINA ANUSHA	19A81A04G5	PROJECT	Smart Car Parking System	SVEC (IN HOUSE PROJECT)	12 Months
130	SADHANALA POTHU RAJU	20A85A0428	PROJECT	Smart Car Parking System	SVEC (IN HOUSE PROJECT)	12 Months

131	KUNCHE RAMA LAKSHMI	19A81A04F4	PROJECT	Implimentation of Constant Multiplier Fast Fourier Transform	SVEC (IN HOUSE PROJECT)	12 Months
132	MAKINEEDI SAI LAKSHMANA SURYA TEJ	19A81A04F5	PROJECT	Implimentation of Constant Multiplier Fast Fourier Transform	SVEC (IN HOUSE PROJECT)	12 Months
133	SUNNAM PRAVEEN BABU	19A81A04I0	PROJECT	Implimentation of Constant Multiplier Fast Fourier Transform	SVEC (IN HOUSE PROJECT)	12 Months
134	CHODISETTI VENKATA PADMA PRIYA	20A85A0424	PROJECT	Implimentation of Constant Multiplier Fast Fourier Transform	SVEC (IN HOUSE PROJECT)	12 Months
135	JAMMU YAGNA RAMYA SREE	19A81A1415	PROJECT	Automatic Vehicle Accident Detection and Speed Control System	SVEC (IN HOUSE PROJECT)	12 Months
136	KORUKONDA JAYA SAI AMBICA	20A85A1403	PROJECT	Automatic Vehicle Accident Detection and Speed Control System	SVEC (IN HOUSE PROJECT)	12 Months
137	CHALLA VENKATA NARESH	19A81A1408	PROJECT	Automatic Vehicle Accident Detection and Speed Control System	SVEC (IN HOUSE PROJECT)	12 Months
138	BUDDIGA NARESH	19A81A1405	PROJECT	Automatic Vehicle Accident Detection and Speed Control System	SVEC (IN HOUSE PROJECT)	12 Months
139	KOTANI SRINIVAS	19A81A1425	PROJECT	Automatic Vehicle Accident Detection and Speed Control System	SVEC (IN HOUSE PROJECT)	12 Months
140	KANCHARLA JAHNAVI DURGA	19A81A1416	PROJECT	Authenticated Access Control for Vehicle Ignition System	SVEC (IN HOUSE PROJECT)	12 Months
141	GULAGANI JYOTHI	19A81A1413	PROJECT	Authenticated Access Control for Vehicle Ignition System	SVEC (IN HOUSE PROJECT)	12 Months
142	KANDREGULA TEJASWI	19A81A1417	PROJECT	Authenticated Access Control for Vehicle Ignition System	SVEC (IN HOUSE PROJECT)	12 Months
143	KATCHALA KOTESWARARAO	19A81A1421	PROJECT	Authenticated Access Control for Vehicle Ignition System	SVEC (IN HOUSE PROJECT)	12 Months
144	KORLEPARA RAMPRASAD GUPTHA	19A81A1424	PROJECT	Authenticated Access Control for Vehicle Ignition System	SVEC (IN HOUSE PROJECT)	12 Months
145	ALLU BHAGYA SRI HANI	20A85A1401	PROJECT	Combining Stereo Images to Obtain Super Resolution(SR) Images Using CVC Method	SVEC (IN HOUSE PROJECT)	12 Months
146	CHALAMCHARLA ALEKHYA	19A81A1406	PROJECT	Combining Stereo Images to Obtain Super Resolution(SR) Images Using CVC Method	SVEC (IN HOUSE PROJECT)	12 Months
147	LAVANKULA LAVANYA PRIYANKA	19A81A1426	PROJECT	Combining Stereo Images to Obtain Super Resolution(SR) Images Using CVC Method	SVEC (IN HOUSE PROJECT)	12 Months
148	KARUTURI SRI RAM	19A81A1420	PROJECT	Combining Stereo Images to Obtain Super Resolution(SR) Images Using CVC Method	SVEC (IN HOUSE PROJECT)	12 Months

149	KARRI DWARAKANADH JNANESWAR	19A81A1419	PROJECT	Combining Stereo Images to Obtain Super Resolution(SR) Images Using CVC Method	SVEC (IN HOUSE PROJECT)	12 Months
150	GADE SAI SIRI	19A81A1411	PROJECT	Sliding Mode Singular Spectrum Analysis for the Elimination of Cross-Terms in Winger-Ville Distribution	SVEC (IN HOUSE PROJECT)	12 Months
151	ANANTHAPALLI PAVANI	19A81A1402	PROJECT	Sliding Mode Singular Spectrum Analysis for the Elimination of Cross-Terms in Winger-Ville Distribution	SVEC (IN HOUSE PROJECT)	12 Months
152	KONDURI HARI PRIYA SUDHEERA	19A81A1423	PROJECT	Sliding Mode Singular Spectrum Analysis for the Elimination of Cross-Terms in Winger-Ville Distribution	SVEC (IN HOUSE PROJECT)	12 Months
153	KAVALA PADMA SAI DURGA	20A85A1402	PROJECT	Sliding Mode Singular Spectrum Analysis for the Elimination of Cross-Terms in Winger-Ville Distribution	SVEC (IN HOUSE PROJECT)	12 Months
154	LINGAMPALLI LEELADHAR	19A81A1427	PROJECT	Sliding Mode Singular Spectrum Analysis for the Elimination of Cross-Terms in Winger-Ville Distribution	SVEC (IN HOUSE PROJECT)	12 Months
155	KETANAPALLI POOJITHA RANI	19A81A1422	PROJECT	Cross View Capture for Stereo Image Super-Resolution	SVEC (IN HOUSE PROJECT)	12 Months
156	GANDU SURYA BHASKAR	19A81A1412	PROJECT	Cross View Capture for Stereo Image Super-Resolution	SVEC (IN HOUSE PROJECT)	12 Months
157	ATYAM KEERTHANA	19A81A1403	PROJECT	Cross View Capture for Stereo Image Super-Resolution	SVEC (IN HOUSE PROJECT)	12 Months
158	ADAPA SRINIVAS	19A81A1401	PROJECT	Cross View Capture for Stereo Image Super-Resolution	SVEC (IN HOUSE PROJECT)	12 Months
159	DASARI VENU PRIYA	19A81A1410	PROJECT	Histogram Based Resolution Enhancement of an Image By Using Convolution Neural Networks	SVEC (IN HOUSE PROJECT)	12 Months
160	KARLAPUDI GREESHMA SRI	19A81A1418	PROJECT	Histogram Based Resolution Enhancement of an Image By Using Convolution Neural Networks	SVEC (IN HOUSE PROJECT)	12 Months
161	BHIMANADHAM OM SRI SATYA PRIYANKA	19A81A1404	PROJECT	Histogram Based Resolution Enhancement of an Image By Using Convolution Neural Networks	SVEC (IN HOUSE PROJECT)	12 Months
162	CHINTA MAACHIRAJU	19A81A1409	PROJECT	Histogram Based Resolution Enhancement of an Image By Using Convolution Neural Networks	SVEC (IN HOUSE PROJECT)	12 Months
163	MANDA BABY SAROJINI	19A81A1429	PROJECT	Secure Data Communication Using Cryptography and Steganography	SVEC (IN HOUSE PROJECT)	12 Months

164	SAMINENI MADHURYARAT NA	20A85A1405	PROJECT	Secure Data Communication Using Cryptography and Steganography	SVEC (IN HOUSE PROJECT)	12 Months
165	VADAPALLI HEMANTH VARMA	19A81A1450	PROJECT	Secure Data Communication Using Cryptography and Steganography	SVEC (IN HOUSE PROJECT)	12 Months
166	VOBILISETTY D S S PHANI PAVAN KUMAR	19A81A1453	PROJECT	Secure Data Communication Using Cryptography and Steganography	SVEC (IN HOUSE PROJECT)	12 Months
167	TALABATTULA LOKA SIMHACHALAM	19A81A1447	PROJECT	Secure Data Communication Using Cryptography and Steganography	SVEC (IN HOUSE PROJECT)	12 Months
168	MUDDANA JNANASATYANA GASRILAKSHMI	19A81A1432	PROJECT	Flexible Microstrip Patch Antenna for Biomedical Applications	SVEC (IN HOUSE PROJECT)	12 Months
169	PULAPA ASRITHA	19A81A1444	PROJECT	Flexible Microstrip Patch Antenna for Biomedical Applications	SVEC (IN HOUSE PROJECT)	12 Months
170	NIRUJOGI CHANDRIKA LAKSHMI	20A85A1404	PROJECT	Flexible Microstrip Patch Antenna for Biomedical Applications	SVEC (IN HOUSE PROJECT)	12 Months
171	PULI UMA SAI SRINIVAS	19A81A1445	PROJECT	Flexible Microstrip Patch Antenna for Biomedical Applications	SVEC (IN HOUSE PROJECT)	12 Months
172	MANDAPATI SREE MRUNALINI	19A81A1430	PROJECT	Flexible Microstrip Patch Antenna for Biomedical Applications	SVEC (IN HOUSE PROJECT)	12 Months
173	PINNINTI SRI LAKSHMI MEGHANA	19A81A1441	PROJECT	Raspberry Pi Based Customized Smart Guiding Glasses for Blind People	SVEC (IN HOUSE PROJECT)	12 Months
174	MUTYALA LAVANYA	19A81A1435	PROJECT	Raspberry Pi Based Customized Smart Guiding Glasses for Blind People	SVEC (IN HOUSE PROJECT)	12 Months
175	POTHANA SEKHAR	19A81A1443	PROJECT	Raspberry Pi Based Customized Smart Guiding Glasses for Blind People	SVEC (IN HOUSE PROJECT)	12 Months
176	PATSA ANAND SAI KUMAR	19A81A1438	PROJECT	Raspberry Pi Based Customized Smart Guiding Glasses for Blind People	SVEC (IN HOUSE PROJECT)	12 Months
177	MALLOJU HEMANTH NAGA SATYA SAI	19A81A1428	PROJECT	Raspberry Pi Based Customized Smart Guiding Glasses for Blind People	SVEC (IN HOUSE PROJECT)	12 Months
178	TIPPANI VENKATA SAI RAMYA SRI	20A85A1406	PROJECT	Design & Implementation of 5:2 Compressor Based Dadda Multiplier Using Verilog	SVEC (IN HOUSE PROJECT)	12 Months
179	POLAVARAPU HARSHINI	19A81A1442	PROJECT	Design & Implementation of 5:2 Compressor Based Dadda Multiplier Using Verilog	SVEC (IN HOUSE PROJECT)	12 Months
180	VEJJU VASAVI KRISHNA SRI	19A81A1452	PROJECT	Design & Implementation of 5:2 Compressor Based Dadda Multiplier Using Verilog	SVEC (IN HOUSE PROJECT)	12 Months

181	PINDI SOWMYA	19A81A1440	PROJECT	Design & Implementation of 5:2 Compressor Based Dadda Multiplier Using Verilog	SVEC (IN HOUSE PROJECT)	12 Months
182	RUDRABOINA SAI PAVAN	19A81A1446	PROJECT	Design & Implementation of 5:2 Compressor Based Dadda Multiplier Using Verilog	SVEC (IN HOUSE PROJECT)	12 Months
183	PAVULURI DIVYA SRI	19A81A1439	PROJECT	Live Vehicle Tracking System Using Mobile App	SVEC (IN HOUSE PROJECT)	12 Months
184	YALAMATI CHANDRALEKHA	19A81A1454	PROJECT	Live Vehicle Tracking System Using Mobile App	SVEC (IN HOUSE PROJECT)	12 Months
185	MUDUNURI PRATHIMA DEVI	19A81A1433	PROJECT	Live Vehicle Tracking System Using Mobile App	SVEC (IN HOUSE PROJECT)	12 Months
186	NANDIGAM LAKSHMISRIRAM	19A81A1436	PROJECT	Live Vehicle Tracking System Using Mobile App	SVEC (IN HOUSE PROJECT)	12 Months
187	T HEMANTH SRI SOMESWARARE DDY	19A81A1448	PROJECT	Live Vehicle Tracking System Using Mobile App	SVEC (IN HOUSE PROJECT)	12 Months
188	MUTTU DHANALAKSHMI	19A81A1434	PROJECT	Blood Group Prediction Using Fingerprint Map Reading	SVEC (IN HOUSE PROJECT)	12 Months
189	PAPA SNEHITHA	19A81A1437	PROJECT	Blood Group Prediction Using Fingerprint Map Reading	SVEC (IN HOUSE PROJECT)	12 Months
190	VALAVALA NAGA USHA LAKSHMI ANJU	19A81A1451	PROJECT	Blood Group Prediction Using Fingerprint Map Reading	SVEC (IN HOUSE PROJECT)	12 Months
191	TUMU K SHANMUKHA SATYA SAI	19A81A1449	PROJECT	Blood Group Prediction Using Fingerprint Map Reading	SVEC (IN HOUSE PROJECT)	12 Months
192	MANDAPATI MAHITHA	19A81A0490	PROJECT	Street light automation for fault detection using Arduino UNO	SVEC (IN HOUSE PROJECT)	12 Months
193	CHUKKA TARUN	20A85A0413	PROJECT	Street light automation for fault detection using Arduino UNO	SVEC (IN HOUSE PROJECT)	12 Months
194	AKONDI VYASA VENKATA NAGA SRI SAI PALLAVI	19A81A0461	PROJECT	Street light automation for fault detection using Arduino UNO	SVEC (IN HOUSE PROJECT)	12 Months
195	KAPILAVAI CHENNA KESAVA RAJU	19A81A0480	PROJECT	Street light automation for fault detection using Arduino UNO	SVEC (IN HOUSE PROJECT)	12 Months
196	CHERUKURI ANAND RAO	19A81A0470	PROJECT	Street light automation for fault detection	SVEC (IN HOUSE PROJECT)	12 Months

				using Arduino UNO		
197	MEDISETTI AMRUTHA	19A81A0491	PROJECT	Design of Microstrip patch antenna for 5G communication	SVEC (IN HOUSE PROJECT)	12 Months
198	AKUVEETI RITU NAGA SUDHA	19A81A0462	PROJECT	Design of Microstrip patch antenna for 5G communication	SVEC (IN HOUSE PROJECT)	12 Months
199	GUNDUMOGULA KARTHIKEYA	19A81A0478	PROJECT	Design of Microstrip patch antenna for 5G communication	SVEC (IN HOUSE PROJECT)	12 Months
200	ANDE VINAY NAGA SRI SAI CHARAN	19A81A0463	PROJECT	Design of Microstrip patch antenna for 5G communication	SVEC (IN HOUSE PROJECT)	12 Months
201	BONDILA VAMSISINGH	19A81A0467	PROJECT	Design of Microstrip patch antenna for 5G communication	SVEC (IN HOUSE PROJECT)	12 Months
202	DEREDLA MOHAN DURGA REDDY	19A81A0473	PROJECT	Frequency reconfigurable high gain stacked microstrip antenna for X band applications	SVEC (IN HOUSE PROJECT)	12 Months
203	ANGARA VENKATA SAI SRIKAR	19A81A0464	PROJECT	Frequency reconfigurable high gain stacked microstrip antenna for X band applications	SVEC (IN HOUSE PROJECT)	12 Months
204	MALLUBOINA VENKATESWARA RAO	19A81A0489	PROJECT	Frequency reconfigurable high gain stacked microstrip antenna for X band applications	SVEC (IN HOUSE PROJECT)	12 Months
205	MAHESWARAM RAGHU VINAY KUMAR	19A81A0488	PROJECT	Frequency reconfigurable high gain stacked microstrip antenna for X band applications	SVEC (IN HOUSE PROJECT)	12 Months

206	KONAKALLA NAGA VENKATA PAVAN	19A81A0485	PROJECT	Frequency reconfigurable high gain stacked microstrip antenna for X band applications	SVEC (IN HOUSE PROJECT)	12 Months
207	MADASU VENKANNA	19A81A0487	PROJECT	Design and Implementation of approximate 7:2 Compressor based Multiplier using verilog	SVEC (IN HOUSE PROJECT)	12 Months
208	SAMPANGI JAYASRI	20A85A0410	PROJECT	Design and Implementation of approximate 7:2 Compressor based Multiplier using verilog	SVEC (IN HOUSE PROJECT)	12 Months
209	JANGAM VASAVIKALYANI	20A85A0414	PROJECT	Design and Implementation of approximate 7:2 Compressor based Multiplier using verilog	SVEC (IN HOUSE PROJECT)	12 Months
210	BUDDARAPU RAMJEE	19A81A0469	PROJECT	Design and Implementation of approximate 7:2 Compressor based Multiplier using verilog	SVEC (IN HOUSE PROJECT)	12 Months
211	KOCHERLA MANIKANTA MADHAVA	19A81A0483	PROJECT	Design and Implementation of approximate 7:2 Compressor based Multiplier using verilog	SVEC (IN HOUSE PROJECT)	12 Months
212	KOLLURI SRIYA SAHITHI	19A81A0484	PROJECT	An efficient VLSI architecture of CIC filter for processing seismic signals	SVEC (IN HOUSE PROJECT)	12 Months
213	KURASALA LILLY PRATYUSHA	19A81A0486	PROJECT	An efficient VLSI architecture of CIC filter for processing seismic signals	SVEC (IN HOUSE PROJECT)	12 Months

214	GHANTA ANJANESH	19A81A0475	PROJECT	An efficient VLSI architecture of CIC filter for processing seismic signals	SVEC (IN HOUSE PROJECT)	12 Months
215	SONGA MANOHAR	20A85A0412	PROJECT	An efficient VLSI architecture of CIC filter for processing seismic signals	SVEC (IN HOUSE PROJECT)	12 Months
216	CHITIKELA HARSHITH SYAM CHAND	19A81A0471	PROJECT	An efficient VLSI architecture of CIC filter for processing seismic signals	SVEC (IN HOUSE PROJECT)	12 Months
217	BONTHU LIKHITHA SAI	19A81A0468	PROJECT	An innovative electronic voting machine using biometric and iris sensors	SVEC (IN HOUSE PROJECT)	12 Months
218	SAPASETTI VIJAYA DURGA	20A85A0411	PROJECT	An innovative electronic voting machine using biometric and iris sensors	SVEC (IN HOUSE PROJECT)	12 Months
219	GOLLA ASHOK KUMAR	19A81A0476	PROJECT	An innovative electronic voting machine using biometric and iris sensors	SVEC (IN HOUSE PROJECT)	12 Months
220	GULLA SAI SRI GANESH	19A81A0477	PROJECT	An innovative electronic voting machine using biometric and iris sensors	SVEC (IN HOUSE PROJECT)	12 Months
221	DIGAMARTHI SAI PAVAN	19A81A0474	PROJECT	An innovative electronic voting machine using biometric and iris sensors	SVEC (IN HOUSE PROJECT)	12 Months
222	KARRI USHA MAHESWARI	19A81A0481	PROJECT	Low Power PMOS Biased Sense Amplifier	SVEC (IN HOUSE PROJECT)	12 Months
223	KARUMURI RAMA SUBBARAO GUPTA	19A81A0482	PROJECT	Low Power PMOS Biased Sense Amplifier	SVEC (IN HOUSE PROJECT)	12 Months

224	DAMISETTI DURGA SAI	19A81A0472	PROJECT	Low Power PMOS Biased Sense Amplifier	SVEC (IN HOUSE PROJECT)	12 Months
225	KADI YASASRI	19A81A0479	PROJECT	Low Power PMOS Biased Sense Amplifier	SVEC (IN HOUSE PROJECT)	12 Months
226	ANISETTI DURGA SARATH KUMAR	19A81A0465	PROJECT	Low Power PMOS Biased Sense Amplifier	SVEC (IN HOUSE PROJECT)	12 Months
227	PADMANABHUNI VEERA VENKATA MAHESH KUMAR	19A81A0498	PROJECT	Array For Slotted 2x4 Antenna Design And Simulation Using Ultra Wideband Applications	SVEC (IN HOUSE PROJECT)	12 Months
228	RENDUCHINTALA PAVAN TRINADH BABU	20A85A0419	PROJECT	Array For Slotted 2x4 Antenna Design And Simulation Using Ultra Wideband Applications	SVEC (IN HOUSE PROJECT)	12 Months
229	PETTELA SARANYA	19A81A04A2	PROJECT	Array For Slotted 2x4 Antenna Design And Simulation Using Ultra Wideband Applications	SVEC (IN HOUSE PROJECT)	12 Months
230	NATTA NAVEEN	19A81A0495	PROJECT	Array For Slotted 2x4 Antenna Design And Simulation Using Ultra Wideband Applications	SVEC (IN HOUSE PROJECT)	12 Months
231	SURISETTI BANU PRAKASH	19A81A04B1	PROJECT	Array For Slotted 2x4 Antenna Design And Simulation Using Ultra Wideband Applications	SVEC (IN HOUSE PROJECT)	12 Months
232	PERUMALLA SRINU	19A81A04A1	PROJECT	IoT Based Smart Home Using ESP32 Development Kit	SVEC (IN HOUSE PROJECT)	12 Months
233	VALLEPALLI NAGA	19A81A04B5	PROJECT	IoT Based Smart Home Using	SVEC (IN HOUSE PROJECT)	12 Months

	VENKATA SUSHMANTH			ESP32 Development Kit		
234	PEYYALA YASWANTH	19A81A04A3	PROJECT	IoT Based Smart Home Using ESP32 Development Kit	SVEC (IN HOUSE PROJECT)	12 Months
235	RAVULA NITHIN SAI SURYA KUMAR	19A81A04A5	PROJECT	IoT Based Smart Home Using ESP32 Development Kit	SVEC (IN HOUSE PROJECT)	12 Months
236	UNNAMATI SAMUEL MANOHAR	19A81A04B4	PROJECT	IoT Based Smart Home Using ESP32 Development Kit	SVEC (IN HOUSE PROJECT)	12 Months
237	NADIMINTI KUSUMA	20A85A0416	PROJECT	Advanced vehicle theft detection & security system using Arduino	SVEC (IN HOUSE PROJECT)	12 Months
238	REDDY GUNASEKHAR	20A85A0418	PROJECT	Advanced vehicle theft detection & security system using Arduino	SVEC (IN HOUSE PROJECT)	12 Months
239	VEMPATI PUJITHA	19A81A04B9	PROJECT	Advanced vehicle theft detection & security system using Arduino	SVEC (IN HOUSE PROJECT)	12 Months
240	PALAPARTHI JAYA SURYA	19A81A04A0	PROJECT	Advanced vehicle theft detection & security system using Arduino	SVEC (IN HOUSE PROJECT)	12 Months
241	SAMUDRAPU PAVAN SAI KUMAR	19A81A04A6	PROJECT	Advanced vehicle theft detection & security system using Arduino	SVEC (IN HOUSE PROJECT)	12 Months
242	VIPPARLA MANI SOWJANYA	19A81A04C0	PROJECT	Design and analysis of Water Quality Monitoring System using Raspberry pi	SVEC (IN HOUSE PROJECT)	12 Months
243	PATNALA VIJAYA KALYAN	20A85A0417	PROJECT	Design and analysis of Water Quality Monitoring System using Raspberry pi	SVEC (IN HOUSE PROJECT)	12 Months

244	MUTHINA SAI PAVAN	19A81A0492	PROJECT	Design and analysis of Water Quality Monitoring System using Raspberry pi	SVEC (IN HOUSE PROJECT)	12 Months
245	MYNAM BALA VARA LAKSHMI	19A81A0493	PROJECT	Design and analysis of Water Quality Monitoring System using Raspberry pi	SVEC (IN HOUSE PROJECT)	12 Months
246	VALLURI PRATHYUSHA	19A81A04B6	PROJECT	Design and analysis of Water Quality Monitoring System using Raspberry pi	SVEC (IN HOUSE PROJECT)	12 Months
247	NEERUKONDA HARI CHANDANA	19A81A0496	PROJECT	Hand Gesture Control Wheelchair for disabled people by using Arduino	SVEC (IN HOUSE PROJECT)	12 Months
248	TATAPUDI VENKATA DATTA SUBRAHMANYA RAMESH	19A81A04B3	PROJECT	Hand Gesture Control Wheelchair for disabled people by using Arduino	SVEC (IN HOUSE PROJECT)	12 Months
249	SIDDA VIJAYA LAKSHMI	19A81A04A7	PROJECT	Hand Gesture Control Wheelchair for disabled people by using Arduino	SVEC (IN HOUSE PROJECT)	12 Months
250	SURAMPUDI SATYA SAI TEJA	19A81A04B0	PROJECT	Hand Gesture Control Wheelchair for disabled people by using Arduino	SVEC (IN HOUSE PROJECT)	12 Months
251	NAGIDI RAJ KUMAR	19A81A0494	PROJECT	Hand Gesture Control Wheelchair for disabled people by using Arduino	SVEC (IN HOUSE PROJECT)	12 Months
252	NIMMALA SRIDURGA	19A81A0497	PROJECT	Design And Simulation of Optical Fiber	SVEC (IN HOUSE PROJECT)	12 Months

				Link Using Matlab2018b		
253	PAILA AJAY BABU	19A81A0499	PROJECT	Design And Simulation of Optical Fiber Link Using Matlab2018b	SVEC (IN HOUSE PROJECT)	12 Months
254	VEGULLA JITENDRA NAGA VENKATA SIVA	19A81A04B7	PROJECT	Design And Simulation of Optical Fiber Link Using Matlab2018b	SVEC (IN HOUSE PROJECT)	12 Months
255	SIRAPARAPU MANIKANTA SAI	19A81A04A8	PROJECT	Design And Simulation of Optical Fiber Link Using Matlab2018b	SVEC (IN HOUSE PROJECT)	12 Months
256	VELUGUBANTI VARUN	19A81A04B8	PROJECT	Design And Simulation of Optical Fiber Link Using Matlab2018b	SVEC (IN HOUSE PROJECT)	12 Months
257	SIVANGI RUPA SRAVANI	19A81A04A9	PROJECT	Design and implementation of IoT system using ESP32 and LORA module	SVEC (IN HOUSE PROJECT)	12 Months
258	PINISETTI CHANDRASEKHAR	19A81A04A4	PROJECT	Design and implementation of IoT system using ESP32 and LORA module	SVEC (IN HOUSE PROJECT)	12 Months
259	MALLADI DURGA BHAVANI	20A85A0415	PROJECT	Design and implementation of IoT system using ESP32 and LORA module	SVEC (IN HOUSE PROJECT)	12 Months
260	TATA TEJA	19A81A04B2	PROJECT	Design and implementation of IoT system using ESP32 and LORA module	SVEC (IN HOUSE PROJECT)	12 Months
261	V V N LAKSNMI	20A81D6805	PROJECT	DESIGN OF MEMERISTOR BASED LOW POWER ENCODER USING PGL TECHNIQUE	SVEC (IN HOUSE PROJECT)	12 Months

SRI VASAVI ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENTOF
ELECTRONICSANDCOMMUNICATIONENGINEERING

CERTIFICATE

This is to certify that the project report entitled "DESIGN ANALYSIS OF WALLACE TREE MULTIPLIER USING 16-BIT KOGGE STONE ADDER" submitted by **P.Chaitanya Lakshmi (19A81A0437), Y.Shanmukhi (19A81A0457),S.Rachana (19A81A0443), G.Ramesh (20A85A0408), Sk.BASHA (19A81A0446)** inpartial fulfillment of the requirements forward of the Degree of Bachelor of Technology in ELECTRONICS AND COMMUNICATION ENGINEERING for the academic year 2019-2023 of **SRI VASAVI ENGINEERING COLLEGE,** Tadepalligudem affiliated to **JNTUK ,**and **NAAC** with **'A' Grade** is a record of bonafide work carried out by them under my guidance and supervision.

PROJECT GUIDE

Sri P.Gopala Reddy, M. Tech
Sr.Asst. Professor

HEAD OF THE DEPARTMENT

Dr. E. Kusuma Kumari M.Tech, Ph.D.
Professor & HOD

Head of the Department
Dept. of Electronics & Commn. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNALEXAMINER

SRI VASAVI ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENT OF

ELECTRONICS AND COMMUNICATION ENGINEERING

(AUTONOMOUS)

CERTIFICATE

This is to certify that the project report entitled "**DESIGN OF RF ENERGY HARVESTING ANTENNA FOR WIRELESS SENSORS AND INTERNET OF THINGS APPLICATIONS**" being submitted by the students. **V. Sai Sri (19A81A0450), MD. Yosuf Shareef (20A85A0405), SD. Ahmad Alisha (19A81A0445), Y. Shalem (19A81A0458) & P. Sharon Rachel (19A81A0438)**in partial fulfilment for award of the degree of **Bachelor of Technology** in **Electronics and Communication Engineering**for the academic year 2022-2023 from **Sri Vasavi Engineering College,** Tadepalligudem, affiliated to the Jawaharlal Nehru Technological University, Kakinada (JNTUK), Recognized by A.I.C.T.E, New Delhi, Accredited by NBA & NAAC with 'A' Grade is a record of bonafide work carried out by them under my guidance and supervision.

PROJECT GUIDE

Sri J.Rajendra M.Tech.,(Ph.D.,)

Assistant Professor

HEAD OF THE DEPARTMENT

Dr. E . Kusuma Kumari M.Tech.,Ph.D.,

Professor & HOD

Dept of Electronics & Commn. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

DEPARTMENT OF
ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the project report entitled **"DESIGN OF IOT BASED ELECTRICITY THEFT DETECTION USING RASPBERRY PI"** being submitted by the students **V.V.N.SIVA JYOTHI (19A81A0455), A.DURGA (20A85A0407), U. SAI BHARADWAJ (19A81A0448), P. VIJAY YADIDYA RAKESH (19A81A0436), P. TEJA NAGA KISHORE (19A81A0435)** in partial fulfillment for award of the degree of **Bachelor of Technology** in **Electronics and Communication Engineering** for the academic year 2019-2023 from **Sri Vasavi Engineering College**, Tadepalligudem, affiliated to the **Jawaharlal Nehru Technological University Kakinada (JNTUK),** Approved by A.I.C.T.E., New Delhi **&**Accredited by NAAC with 'A' Grade is a record of bonafide work carried out by them **under my guidance and supervision.**

PROJECT GUIDE

HEAD OF THE DEPARTMENT

Head of the Department
Dept. of Electronics & Comm. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

DEPARTMENT OF
ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the project report entitled **"DESIGN OF IOT BASED ELECTRICITY THEFT DETECTION USING RASPBERRY PI"** being submitted by the students **V.V.N.SIVA JYOTHI (19A81A0455), A.DURGA (20A85A0407), U. SAI BHARADWAJ (19A81A0448), P. VIJAY YADIDYA RAKESH (19A81A0436), P. TEJA NAGA KISHORE (19A81A0435)** in partial fulfillment for award of the degree of **Bachelor of Technology** in **Electronics and Communication Engineering** for the academic year 2019-2023 from **Sri Vasavi Engineering College**, Tadepalligudem, affiliated to the **Jawaharlal Nehru Technological University Kakinada (JNTUK),** Approved by A.I.C.T.E., New Delhi &Accredited by NAAC with 'A' Grade is a record of bonafide work carried out by them under my guidance and supervision.

PROJECT GUIDE

HEAD OF THE DEPARTMENT

Head of the Department
Dept. of Electronics & Commn. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

DEPARTMENT OF
ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the project report entitled **"HEAD GESTURE CONTROLLED WHEELCHAIR FOR QUADRIPLEGICS"** being submitted by the students **T.SAI SOWMYA (19A81A0447),V.V. GUPTA(19A81A0449), V. CH .PAVAN KUMAR(19A81A0453), V.CHARISHMA (19A81A0451), R.KANTHI KIRAN (19A81A0440)** in partial fulfillment for award of the degree of **Bachelor of Technology** in **Electronics and Communication Engineering** for the academic year 2019-2023 from **Sri Vasavi Engineering College**, Tadepalligudem, affiliated to the **Jawaharlal Nehru Technological University Kakinada (JNTUK),** Approved by A.I.C.T.E., New Delhi &Accredited by NAAC with 'A' Grade is a record of Bonafide work carried out by them under my guidance and supervision.

PROJECT GUIDE

HEAD OF THE DEPARTMENT

Head of the Department
Dept. of Electronics & Commn. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

DEPARTMENT OF
ELECTRONICS AND COMMUNICATION ENGINEERING
(AUTONOMOUS)

CERTIFICATE

This is to certify that the project report entitled **"DIGITAL SIGNAL PROCESSING TECHNIQUES FOR REMOVING NOISE FROM ECG SIGNAL"** submitted by **G. RUPA MANASA (19A81A0411), M. SAI SRI LAKSHMI (19A81A0425), M. SOWMYA (20A85A0404), CH. ROHITH(19A81A0408)**in partial fulfillment of the requirements for award of the Degree of Bachelor of Technology in **Electronics and Communication Engineering**, from Sri Vasavi Engineering College, Tadepalligudem affiliated to JNTUK, Accredited by NBA and NAAC A grade, is a record of bonafide work carried out by them under my guidance and supervision.

PROJECT GUIDE

(Dr. M. KOTESWARA RAO)

HEAD OF THE DEPARTMENT

(Dr. E. KUSUMA KUMARI)

Head of the Department
Dept. of Electronics & Commn. Engineering
Sri Vasavi Engineering College
TADEPALLI 01

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENT OF

ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the project report entitled "DEEP LEARNING ENHANCEMENT OF DARK SURVEILLANCE IMAGES" being submitted by the students. **P. Jhansi Lakshmi(19A81A0434), P. Bala Subrahmanyam (19A81A0439), R. Sai Vandana (19A81A0441), & V. Kiran Pal (19A81A0456)** in partial fulfillment for award of the degree of **Bachelor of Technology** in **Electronics and Communication Engineering** for the academic year 2022-2023 from **Sri Vasavi Engineering College,** Tadepalligudem, affiliated to the **Jawaharlal Nehru Technological University, Kakinada (JNTUK),** Recognized by A.I.C.T.E, New Delhi, Accredited by NBA & NAAC with „A" Grade is a record of bonafide work carried out by them under my guidance and supervision.

TVNL Asvini

PROJECT GUIDE

(DR. TVNL ASVINI)

HEAD OF THE DEPARTMENT

Head of the Department
Dept. of Electronics & Commn. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING (AUTONOMOUS)

CERTIFICATE

This is to certify that the project report entitled "Machine Learning algorithms for identifying various diseases" being submitted by the students B. HARSHITHA (19A81AO414),K. PAVANI(20A85A0403),K. PRIYANKA(19A81A0420),M. JISHNU (19A81A0427), M. MURALI(19A81A0426) in partial fulfilment forward of the degree of **Bachelor of Technology** in **Electronics and Communication Engineering** for the academic year 2022-2023 from **Sri Vasavi Engineering College, Tadepalligudem** affiliated to the Jawaharlal Nehru Technological University, Kakinada (JNTUK), Recognized by A.I.C.T.E, New Delhi, Accredited by NBA & NAAC with 'A' Grade is a record of bonafide work carried out by them under my guidance and supervision.

PROJECT GUIDE
G V Subrahmanyam M. Tech, (Ph.D)
Assistant Professor

HEAD OF THE DEPARTMENT
Dr. E. Kusuma kumari, M.Tech,Ph.D
Professor & HOD

Head of the Department
Dept. of Electronics & Commn. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

(AUTONOMOUS)

CERTIFICATE

This is to certify that the project report entitled "DESIGN AND IMPLEMENTATION OF HIGH SPEED LOW POWER DECIMATION FILTER USING VLSI ARCHITECTURE'S FOR HEARING AID APPLICATION" being submitted by the students **K. TEJA SRI (19A81A0417), K. MADHAVI (20A85A0402), G. JHANSI (19A81A0413), B. JAYA SRI (19A81A0403) & M. H. A. REDDY (19A81A0430)** in partial fulfillment for award of the degree of **Bachelor of Technology** in **Electronics and Communication Engineering** for the academic year 2022-2023 from **Sri Vasavi Engineering College,** Tadepalligudem, affiliated to the **Jawaharlal Nehru Technological University, Kakinada (JNTUK),** Recognized by A.I.C.T.E, New Delhi, Accredited by NBA & NAAC with 'A' Grade is a record of bonafide work carried out by them under my guidance and supervision.

PROJECT GUIDE

HEAD OF THE DEPARTMENT

Dept. of Electronics & Commn. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENT OF

ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the project report entitled "**DESIGN AND IMPLEMENTATION OF LOW RECOIL NOISE AND HIGH SPEED THREE STAGE COMPARATOR**" being submitted by the students **M. Chaitanya Ram (19A81A0429), B. Ganesh Sai (19A81A0404), Ch. Uma(19A81A0405), B. Rajesh (19A81A0402)** in partial fulfillment for award of the degree of **Bachelor of Technology** in **Electronics and Communication Engineering** for the academic year 2022-2023 from **Sri Vasavi Engineering College,** Tadepalligudem, affiliated to the **Jawaharlal Nehru Technological University, Kakinada (JNTUK),** Recognized by A.I.C.T.E, New Delhi, Accredited by NBA & NAAC with 'A' Grade is a record of bonafide work carried out by them under my guidance and supervision.

PROJECT GUIDE
Smt Y. Sujatha MTech.,(Ph.D)
Sr. Assistant professor

HEAD OF THE DEPARTMENT
Dr. E. Kusuma Kumari MTech., Ph.D.
Professor & HOD

Head of the Department
Dept of Electronics & Comm. Engg.
Sri Vasavi Engineering
TADEPALLIGUDEM

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

TADEPALLIGUDEM

DEPARTMENT OF

ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the project report entitled **"VEHICEL TRACKING SYSTEM USING RFID WITH IoT"** submitted by **M.HARINI (19A81A0422), J.GUNA SREE (19A81A0415), G.PUSHAPNJANI (19A81A0412), E.MONIKA (19A81A0409), N.SAI TEJA (18A81A0436)** in Partial fulfillment of the requirements forward of the Degree of Bachelor of Technology in **Electronics and Communication Engineering**, from Sri Vasavi Engineering College, Tadepalligudem affiliated to JNTUK, Accredited by NBA and NAAC A grade, is a record of bonafide work carried out by them under my guidance and supervision.

PROJECT GUIDE

Sri K.N.H.Srinivas, M.Tech. (Ph.D.)
Associate professor

HEAD OF THE DEPARTMENT

Dr. E. Kusuma kumari, M.Tech, PhD
Professor & HOD

Head of the Department
Dept. of Electronics & Comm. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

DEPARTMENT OF

ELECTRONICS AND COMMUNICATION ENGINEERING

(Autonomous)

CERTIFICATE

This is to certify that the project report entitled "Morse code Generation and Detection Based on Eye Blinks for Disabled People" submitted by N.Vineesha (19A81A0432), M.Sai Sathwik (19A81A0442), K.A.S.Madhav (20A85A0409), V.N.V.S.R.Manindra (19A81A0452), N. Lokh Sahitya(19A81A0433) in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology in Electronics and Communication Engineering from Sri Vasavi Engineering College, Tadepalligudem, AUTONOMOUS, affiliated to JNTUK, Accredited by NBA and NAAC(A), during the academic year 2022-2023, is a bonafide work carried out by them under my guidance and supervision.

PROJECT GUIDE
Dr. M. Thamarai M.E, Ph.D.,
Professor

HEAD OF THE DEPARTMENT
Dr. E. Kusuma Kumari M.Tech,Ph.D.,
Professor & HOD

Head of the Department
Dept. of Electronics & Comm. Engineering
Sri Vasavi Engineering College
TADEPALLUGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

TADEPALLIGUDEM

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the project report entitled "**DESIGN OF ENHANCED SKIN-IMPLANTABLE PATCH ANTENNA FOR WIRELESS BIOMEDICAL APPLICATIONS**" submitted by **M.Harish (19A81A0428), M. Keerthana (19A81A0423) , K. Dhamini Sri (19A81A0418) , K. RamaKrishna (19A81A0416) , N. Subrahmanyam (19A81A0431)** in partial fulfilment of the requirements for award of the Degree of Bachelor of Technology in **ELECTRONICS AND COMMUNICATION ENGINEERING** for the academic year 2019-2023 of **SRI VASAVI ENGINEERING COLLEGE,** Tadepalligudem affiliated to **JNTUK,** and **NAAC** with **'A' Grade** is a record of bonafide work carried out by them under my guidance and supervision.

PROJECT GUIDE
Sri G. Shankar Bhaskar Rao,
M.Tech, (Ph.D)
Associate Professor

HEAD OF THE DEPARTMENT
Dr. E. Kusuma Kumari M.Tech, Ph.D.
Professor & HOD

Head of the Department
Dept. of Electronics & Commn. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENT OF
ELECTRONICS AND COMMUNICATION ENGINEERING
(AUTONOMOUS)

CERTIFICATE

This is to certify that the project report entitled "**Design of Microstrip Patch Antenna for Vehicle-to-Vehicle Communication**" being submitted by the students. **S. Venkata Madhavi (19A81A0444), Y. Umesh Chandra (19A81A0459), Y. Satwika (19A81A0460), & V. Sindhu (19A81A0454)** in partial fulfillment for award of the degree of **Bachelor of Technology** in **Electronics and Communication Engineering** for the academic year 2022-2023 from **Sri Vasavi Engineering College,** Tadepalligudem, affiliated to the **Jawaharlal Nehru Technological University, Kakinada (JNTUK),** Recognized by A.I.C.T.E, New Delhi, Accredited by NBA & NAAC with 'A' Grade is a record of bonafide work carried out by them under my guidance and supervision.

PROJECT GUIDE

Dr. Purnima K. Sharma

HEAD OF THE DEPARTMENT

Dr. E. Kusuma Kumari

Head of the Department
Dept. of Electronics & Commn. Engg.
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the project report entitled **"DESIGN AND IMPLEMENTATION OF EFFICIENT ENERGY DETECTION BY USING WELCH METHOD BASED ON SPECTRUM SENSING"** submitted by **CH.SRIYA(19A81A0406),CH.GANESH(20A85A0401),V.BABYSWETHASRI (19A81A0401),G.SIVA(19A81A0410),K.CHANDU(19A81A0421)** in partial fulfilment of the requirements for the award of the degree of **Bachelor of Technology** in **Electronics and Communication Engineering** from Sri Vasavi Engineering College, Tadepalligudem, AUTONOMOUS, affiliated to **JNTUK**, Accredited by **NBA** and **NAAC(A)**, during the academic year 2022-2023, is a bonafide work carried out by them under my guidance and supervision.

PROJECT GUIDE

HEAD OF THE DEPARTMENT

Head of the Department
Dept. of Electronics & Commn. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM-534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENT OF

ELECTRONICS AND COMMUNICATION TECHNOLOGY

(AUTONOMOUS)

CERTIFICATE

This is to certify that the project report entitled " **RASPBERRY PI BASED CUSTOMISED SMART GUIDING GLASSES FOR BLIND PEOPLE**" being submitted by the students. **P. Sri Lakshmi Meghana (19A81A1441), M. Lavanya (19A81A1435), P. Sekhar (19A81A1443), P. Anand Sai Kumar (19A81A1438), & M. Hemanth Naga Satya Sai (19A81A1428)** in partial fulfillment for award of the degree of **Bachelor of Technology** in **Electronics and Communication Technology** for the academic year 2022-2023 from **Sri Vasavi Engineering College**, Tadepalligudem, affiliated to the **Jawaharlal Nehru Technological University Kakinada (JNTUK)**, Recognized by A.I.C.T.E., New Delhi & Accredited by NAAC with 'A' Grade is a record of bonafide work carried out by them under my guidance and supervision.

PROJECT GUIDE

(Sri. L.R.L.Lokesh Babu)

HEAD OF THE DEPARTMENT

(Dr. E.Kusuma Kumari)

Head of the Department
Dept. of Electronics & Comm. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

(AUTONOMOUS)

TADEPALLIGUDEM

ELECTRONICS AND COMMUNICATION TECHNOLOGY

(AUTONOMOUS)

CERTIFICATE

This is to certify that the project report entitled "IMPLEMENTATION OF 5:2 COMPRESSOR BASED DADDA MULTIPLIER USING VERILOG" being submitted by the students T.V.S. Ramya Sri (20A85A1406), P. Harshini (19A81A1442), V. Vasavi Krishna Sri (19A81A1452), P. Sowmya (19A81A1440) & R. Sai Pavan (19A81A1446) in partial fulfillment for award of the degree of Bachelor of Technology in Electronics and Communication Technology for the academic year 2022-2023 from Sri Vasavi Engineering College, Tadepalligudem, affiliated to the Jawaharlal Nehru Technological University, Kakinada (JNTUK), Recognized by A.I.C.T.E, New Delhi, Accredited by NBA & NAAC with 'A' Grade is a record of bonafide work carried out by them under my guidance and supervision.

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HEAD OF THE DEPARTMENT

Head of the Dept
Dept of Electronics & Commn Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

DEPARTMENT OF
ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the project report entitled **"DESIGN OF SMART DEVICE FOR VISUALLY IMPAIRED PERSONS USING RASPBERRY PI"** submitted by **M. AKASH (19A81A04G0), S. LAKSHMI (19A81A04H1), V.G.V.S. AKHIL (19A81A04I2), M.T. KRUPAKAR (19A81A04G1), P. PAVAN KUMAR (19A81A04G4)** in the partial fulfillment of the requirements for the award of the Degree of **Bachelor of Technology** in **Electronics and Communication Engineering**, from Sri Vasavi Engineering College, Tadepalligudem, Permanently affiliated to the Jawaharlal Nehru Technological University Kakinada (JNTUK), during the academic year 2022-2023, is a bonafide work carried out by them under my guidance and supervision.

PROJECT GUIDE
Dr.E.Kusuma Kumari M.Tech.,Ph.D
Professor & HOD.

HEAD OF THE DEPARTMENT
Dr.E.Kusuma Kumari M.Tech.,Ph.D
Professor & HOD.

Head of the Department
Dept. of Electronics & Commn. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENT OF
ELECTRONICS AND COMMUNICATION ENGINEERING
(AUTONOMOUS)

CERTIFICATE

This is to certify that the project report entitled "DESIGN AND ANALYSIS OF WDM SYSTEM USING OPTILUX SIMULATION TOOLBOX" being submitted by the Students **K. KAVYANJALI (19A81A04E7), A. MAHESH REDDY (19A81A04C4), G. ALEKHYA (19A81A04D9), CH. RAJU (19A81A04D2), and A. SURESH (19A81A04C5)** in partial fulfillment for award of the degree of **Bachelor of Technology in Electronics and Communication Engineering** for the academic year 2022-2023 from **Sri Vasavi Engineering College**, Tadepalligudem, Permanently affiliated to the Jawaharlal Nehru Technological University, Kakinada (JNTUK), Recognized by A.I.C.T.E, New Delhi, Accredited by NBA & NAAC with "A" Grade is a record of bonafide work carried out by them under my guidance and supervision.

PROJECT GUIDE

Dr. T.D.N.S.S Sarveswara Rao
M.Tech, Ph.D., Associate Professor

HEAD OF THE DEPARTMENT

Dr. E. Kusuma Kumari
M.Tech, Ph.D., Professor & HOD

Head of the Department
Dept. of Electronics & Commn. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

(AUTONOMOUS)

TADEPALLIGUDEM

DEPARTMENT OF ELECTRONICS AND COMMUNICATION TECHNOLOGY

CERTIFICATE

This is to certify that the project report entitled **"Automatic Vehicle Accident Detection and Speed Control System"** submitted by the students **J.Y.RAMYA SREE (19A81A1415), K.J.S.AMBICA (20A85A1403), CH.VENKATA NARESH (19A81A1408), K.SRINIVAS (19A81A1425), B.NARESH (19A81A1405)** in partial fulfilment of the requirements for the award of the **Degree of Bachelor of Technology in Electronics and Communication** for the academic year 2019-2023 from **Sri Vasavi Engineering College,** Tadepalligudem, affiliated to JNTUK, recognized by A.I.C.T.E, New Delhi, Accredited by NBA, NAAC 'A' grade is a record of bonafide work carried out by them under my guidance and supervision.

Project Guide

Head of the Department

Head of the Department
Dept. of Electronics & Comm. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

TADEPALLIGUDEM

DEPARTMENT OF

ELECTRONICS AND COMMUNICATION TECHNOLOGY

(AUTONOMOUS)

CERTIFICATE

This is to certify that the project report entitled **"AUTHENTICATED ACCESS CONTROL FOR VEHICLE IGNITION SYSTEM"** submitted by **K.Jahnavi Durga(19A81A1416), G.Jyothi(19A81A1413), K.Tejaswi(19A81A1417), K.Koteswara Rao(19A81A1421), K.R.P.Guta(19A81A1424),** in partial fulfillment of the requirements for the award of the Degree of **Bachelor of Technology** in **Electronics and Communication Technology** ,from **Sri Vasavi Engineering College**, Tadepalligudem, affiliated to **Jawaharlal Nehru Technological University Kakinada(JNTUK)**, Accredited by NBA & NAAC with 'A' grade, is a record of bonafide work carried out by them under my guidance and supervision.

PROJECT GUIDE

(Sri K.P.Rao)

HEAD OF THE DEPARTMENT

(Dr.E.Kusuma Kumari)

Head of the Depart...
Dept. of Electronics & Commn. Engg.
Sri Vasavi Engineering College
TADEPALLIGUDEM-534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

TADEPALLIGUDEM

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING (AUTONOMUS)

CERTIFICATE

This is to certify that the project entitled "IoT BASED SMART HOME USING ESP32 DEVELOPMENT KIT" being submitted by **PERUMALLA SRINU (19A81A04A1), VALLEPALLI NAGA VENKATA SUSMANTH (19A81A04B5), PEYYALA YASWANTH (19A81A04A3), RAVULA NITHIN SAI SURYA KUMAR (19A81A04A5), UNNAMATI SAMUEL MANOHAR (19A81A04B4)** in partial fulfillment for award of the degree of **Bachelor of Technology** in **Electronics and Communication Engineering** for the academic year 2022-2023 from **Sri Vasavi Engineering College**, Tadepalligudem, affiliated to the **Jawaharlal Nehru Technological University, Kakinada (JNTUK)**, Recognized by A.I.C.T.E, New Delhi, accredited by NBA & NAAC with 'A Grade' is a record bonafide work carried out by them under my guidance and supervision.

PROJECT GUIDE

HEAD OF THE DEPARTMENT

Head of the Department
Dept. of Electronics & Commn. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENT OF
ELECTRONICS AND COMMUNICATION ENGINEERING
(AUTONOMOUS)

CERTIFICATE

This is to certify that the project report entitled "Advanced Vehicle Theft Detection & Security System using Arduino" being submitted by the students **N.KUSUMA (20A85A0416),R.GUNASEKHAR (20A85A0418),V.PUJITHA(19A81A04B9), P.JAYASURYA(19A81A04A0) & S.PAVAN SAI KUMAR(19A81A04A6)** in partial fulfillment for award of the degree of **Bachelor of Technology** in **Electronics and Communication Engineering** for the academic year 2022-2023 from **Sri Vasavi Engineering College,** Tadepalligudem, affiliated to the **Jawaharlal Nehru Technological University, Kakinada (JNTUK),** Recognized by A.I.C.T.E, New Delhi, Accredited by NBA & NAAC with 'A' Grade is a record of bonafide work carried out by the under my guidance and supervision.

PROJECT GUIDE

HEAD OF THE DEPARTMENT

Head of the Department
Dept. of Electronics & Comm. Engg.
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

DEPARTMENT OF

ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the project report entitled **"DESIGN AND ANALYSIS OF WATER QUALITY MONITORING SYSTEM USING RASPBERRY PI"** submitted by, **V. MANI SOWJANYA (19A81A04C0), P. VIJAYA KALYAN (20A85A0417), M. SAI PAVAN (19A81A0492), M.B.VARA LAKSHMI (19A81A0493), V.PRATYUSHA (19A81A04B6)** in partial fulfillment for the award of the Degree of **Bachelor of Technology** in **Electronics and Communication Engineering**, from **Sri Vasavi Engineering College**, Tadepalligudem affiliated to the **JNTUK**, Kakinada. Accredited by **NBA** and **NAAC** with an **'A'** grade, this is a record Bonafede work carried out by them under my guidance and supervision.

PROJECT GUIDE **HEAD OF THE DEPARTMENT**

(Dr. M. KOTESWARA RAO) (Dr. E. KUSUMA KUMARI)

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

DEPARTMENT OF

ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the project report entitled "**IOT BASED SURVEILLANCE SYSTEM TO AVOID THE SPREDING OF COVID-19 USING RASPBERRY PI**" is Submitted by **B.Deepika Sowjanya (19A81A04C7), G.Kiranmayi (19A81A04E0) K.S.V.N.S.R Vishnu (19A81A04E8), B.Chinna (19A81A04D1),U.T.N.S Krishnaraju (20A85A0422)** in partial fulfillment of the requirements for award of the degree of **Bachelor of Technology** in **Electronics and Communication Engineering** from **Sri Vasavi Engineering College,** Tadepalligudem, affiliated to the **Jawaharlal Nehru Technological University Kakinada (JNTUK)**, Accredited by **NBA** and **NAAC** with '**A**' grade, is a record of bonafide work carried out by them under my guidance and supervision.

PROJECT GUIDE

HEAD OF THE DEPARTMENT

Head of the Department
Dept. of Electronics & Comm. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENT OF

ELECTRONICS AND COMMUNICATION ENGINEERING

(AUTONOMOUS)

CERTIFICATE

This is to certify that the project report entitled "CAR PARKING SYSTEM USING IOT" being submitted by the students **P.Karthik Sai Pavan (19A81A04G7), Y.Satya Sravani (19A81A04H7), P.Anusha (19A81A04G5), S.Pothu Raju (20A85A0428),** in partial fulfillment for award of the degree of **Bachelor of Technology** in **Electronics and Communication Engineering** for the academic year 2022-2023 from **Sri Vasavi Engineering College,** Tadepalligudem, affiliated to the **Jawaharlal Nehru Technological University, Kakinada (JNTUK),** Recognized by A.I.C.T.E, New Delhi, Accredited by NBA & NAAC with 'A' Grade is a record of bonafide work carried out by them under my guidance and supervision.

PROJECT GUIDE

HEAD OF THE DEPARTMENT

Head of the Department
Dept. of Electronics & Comm. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

DEPARTMENT OF
ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the project report entitled "IMPLEMENTATION OF CONSTANT MULTIPLIER FFT" being submitted by the students **K. RAMA LAKSHMI (19A81A04F4), M. S. L. SURYA TEJ (19A81A04F5), C. H. V. P. PRIYA (20A85A0424), S. PRAVEEN BABU (19A81A04I0)** in partial fulfillment for award of the degree of **Bachelor of technology** in **Electronics and Communication Engineering** from **Sri Vasavi Engineering College,** Tadepalligudem, affiliated to the Jawaharlal Nehru Technological University Kakinada (JNTUK), is a record of bonafide work carried out by them under my guidance and supervision.

PROJECT GUIDE

HEAD OF THE DEPARTMENT

Head of the Department
Dept. of Electronics & Comm. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

DEPARTMENT OF

ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the Project Report entitled **"FREQUENCY RECONFIGURABLE HIGH GAIN STACKED MICROSTRIP ANTENNA FOR X-BAND APPLICATIONS"** submitted by D. MOHAN DURGA REDDY (19A81A0473), A. VENKATA SAI SRIKAR (19A81A0464), M. VENKATESWARA RAO (19A81A0489), M. RAGHU VINAY KUMAR (19A81A0488), K. NAGA VENKATA PAVAN (19A81A0485) in partial fulfilment of the requirements for awardof the Degree of Bachelor of Technology in Electronics and Communication Engineering, from Sri Vasavi Engineering College, Tadepalligudem affiliated to JNTUK, Accredited by NBA and NAAC with 'A' grade, is a record of bonafide workcarried out by them under my guidance and supervision.

PROJECT GUIDE

Dr. E. Kusuma Kumari M. Tech.,Ph.D

Professor & HOD.

HEAD OF THE DEPARTMENT

Dr. E. Kusuma Kumari M. Tech., Ph.D

Professor & HOD.

Head of the Department
Dept. of Electronics & Comm. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

DEPARTMENT OF

ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the project report entitled **"HAND GESTURE CONTROL WHEELCHAIR FOR DISABLED PEOPLE BY USING ARDUINO "**submitted by **N.HARI CHANDANA (19A81A0496), T.V.D.S.RAMESH (19A81A04B3), S.VIJAYA LAKSHMI (19A81A04A7), S.SATYA SAI TEJA (19A81A04B0), N.RAJ KUMAR (19A81A0494)** in partial fulfillment for the award of the Degree of **Bachelor of Technology** in **Electronics and Communication Engineering** for the academic year 2022-2023 from **Sri Vasavi Engineering College**, Tadepalligudem affiliated to the **JNTUK**, Kakinada. Accredited by **NBA** and **NAAC** with **'A'** grade, is a record of bonafied work carried out by them under my guidance and supervision.

PROJECT GUIDE

HEAD OF THE DEPARTMENT

Head of the Department
Dept. of Electronics & Commn. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

DEPARTMENT OF

ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the project report entitled "DESIGN AND SIMULATION OF OPTICAL FIBER LINK USING MATLAB" submitted by N.SRI DURGA (19A81A0497), P.AJAY BABU (19A81A9499), V.JITENDRA (19A81A04B7), S.MANIKANTA SAI (19A81A04A8), V.VARUN (19A81A04B8) in partial fulfillment of the requirements for award of the Degree of Bachelor of Technology in ELECTRONICS AND COMMUNICATION ENGINEERING for the Academic Year 2019 - 2023 of SRI VASAVI ENGINEERING COLLEGE, Tadepalligudem affiliated to JNTUK, Accredited by NBA and NAAC with 'A' grade, is a record of bonafide work carried out by them under my guidance and supervision.

PROJECTGUIDE

Dr. T.D.N.S.S. Sarveswara Rao
M.Tech, Ph.D, Associate Professor

HEAD OF THE DEPARTMENT

Dr. E. Kusuma Kumari,
M.Tech, Ph.D , Professor & HOD

Head of the Department
Dept. of Electronics & Commn. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENT OF

ELECTRONICS AND COMMUNICATION ENGINEERING

(AUTONOMOUS)

CERTIFICATE

This is to certify that the project report entitled "**Design and Implementation of Lo-Ra based Water Management System"** is being submitted by the students. **S. Rupa Sravani(19A81A04A9), P. Chandrasekhar(19A81A04A4), M. Durga Bhavani (20A85A0415), & T. Teja(19A81A04B2)** in fulfilment for the award of the degree of **Bachelor of Technology in Electronics and Communication Engineering** for the academic year 2022-2023 from **Sri Vasavi Engineering College**, Tadepalligudem, affiliated to the **Jawaharlal Nehru Technological University, Kakinada (JNTUK),** Recognized by A.I.C.T.E, New Delhi, Accredited by NBA & NAAC with 'A' Grade is a record of bonafide work carried out by them under my guidance and supervision.

PROJECT GUIDE

HEAD OF THE DEPARTMENT

Head of the Department
Dept. of Electronics & Commn. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

DEPARTMENT OF
ELECTRONICS AND COMMUNICATION ENGINEERING

This is to certify that the project report entitled **"DESIGN OF MICROSTRIP PATCH ANTENNA FOR 5G COMMUNICATIONS"** Submitted by **M. AMRUTHA (19A81A0491), A. RITU NAGA SUDHA (19A81A0462), G. KARTHIKEYA (19A81A0478), A.V.N.S. CHARAN (19A81A0463), B. VAMSI SINGH (19A81A0467)** in partial fulfillment of the requirements of award of the **DEGREE OF BACHELORS OF TECHNOLOGY in ELECTRONICS AND COMMUNICATION ENGINEERING** for the period 2019 – 2023 of **SRI VASAVI ENGINEERING COLLEGE,** Tadepalligudem affiliated to JNTUK, Accredited by NBA and NAAC with 'A' Grade, is a record of bona fide work carried out by them under my guidance and supervision.

PROJECT GUIDE

D. Venkanna Babu, M.Tech,(Ph.D.)
Assist. Professor of ECE

HEAD OF THE DEPARTMENT

Dr. E. Kusuma Kumari, M.Tech, Ph.D.
Professor & HOD.

Head of the Department
Dept. of Electronics & Commn. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

DEPARTMENT OF

ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the project report entitled **"LIVE VEHICLE TRACKING SYSTEM USING MOBILE APPLICATION"** submitted by **P. DIVYA SRI (19A81A1439), Y. CHANDRA LEKHA (19A81A1454), M. PRATHIMA DEVI (19A81A1433), N. L. SRI RAM (19A81A1436), T. H. S. S. REDDY (19A81A1448)** in partial fulfillment of the requirements for award of the Degree of Bachelor of Technology in **Electronics and Communication Engineering**, from Sri Vasavi Engineering College, Tadepalligudem affiliated to JNTUK, Accredited by NAAC A grade, is a record of bonafide work carried out by them under my guidance and supervision.

PROJECT GUIDE

Sri K.N.H.SRINIVAS
ECE Department

HEAD OF THE DEPARTMENT

Dr.E.Kusuma Kumari, M.Tech, Ph.D
Professor & HOD

Head of the Department
Dept. of Electronics & Commn. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENT OF

ELECTRONICS AND COMMUNICATION TECHNOLOGY

(AUTONOMOUS)

CERTIFICATE

This is to certify that the project report entitled "Blood Group Prediction Using Fingerprint Map Reading" being submitted by **M.Dhana Lakshmi (19A81A1434), P.Snehitha (19A81A1437), V.N.U.L.Anju (19A81A1451) & T.K.S.Satya Sai (19A81A1449)** in partial fulfillment for the award of the degree of **Bachelor of Technology** in **Electronics and Communication Technology** for the academic year 2022-2023 from **Sri Vasavi Engineering College,** Tadepalligudem, affiliated to the **Jawaharlal Nehru Technological University, Kakinada (JNTUK),** Recognized by A.I.C.T.E, New Delhi, NAAC with 'A' Grade is a record of bonafide work carried out by them under my guidance and supervision.

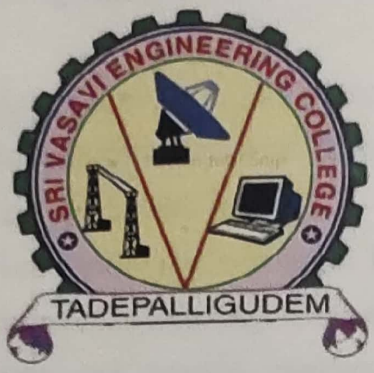
PROJECT GUIDE

HEAD OF THE DEPARTMENT

Head of the Department
Dept. of Electronics & Comm. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE



DEPARTMENT OF

ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the project report entitled "TIME FREQUENCY ANALYSIS OF BIO MEDICAL SIGNALS USING STOCKWELL TRANSFORM" being submitted by the students **A.SUBHA SRI LAKSHMI(19A81A04C1), G.PADMAJA NAGALAKSHMI(19A81A04D6), D.SRI SAHITH KUMAR(19A81A04D4), N.PAVAN ROHITH(20A85A0421),** in partial fulfillment for award of the degree of **Bachelor of Technology** in **Electronics and Communication Engineering** from **Sri Vasavi Engineering College,** Tadepalligudem, affiliated to the Jawaharlal Nehru Technological University Kakinada (JNTUK), is a record of bona-fide work carried out bythem under myguidance and supervision.

PROJECT GUIDE

HEAD OF THE DEPARTMENT

Head of the Department
Dept. of Electronics & Commn. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENT OF ELECTRONICS AND COMMUNICATION TECHNOLOGY

CERTIFICATE

This is to certify that the project report entitled, "COMBINING STEREO IMAGES TO OBTAIN SUPER RESOLUTION IMAGES BY USING CVC METHOD" being submitted by the students A. Bhagya Sri Hani (20A85A1401), Ch. Alekhya (19A81A1406), L. Lavanya Priyanka(19A81A1426), K. Sriram (19A81A1420), K. D. Jnaneswar (19A81A1419) in partial fulfillment for award of the degree of Bachelor of Technology in Electronics and Communication Engineering for the academic year 2019- 2023 from Sri Vasavi Engineering College, Tadepalligudem, affiliated to the Jawaharlal Nehru Technological University Kakinada (JNTUK), Approved by A.I.C.T.E., New Delhi, Accredited by NBA & NAAC with 'A' Grade is a record of bonafide work carried out by them under my guidance and supervision.

03/05

PROJECT GUIDE

HEAD OF THE DEPARTMENT

Head of the Department
Electronics & Commn Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

DEPARTMENT OF
ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the project report entitled "SMART HEALTHCARE MONITORING SYSTEM USING IOT" being submitted by the students **M. CHANDANA PRABHA (19A85A0406), D. DURGA PRANUSHA (18A81A04D5), P.S.V.S. SUBRAHMANYAM (18A81A04F3), S. KUMAR AVINASH (18A81A04G0), K.A.V.C.S. PRASAD (19A85A0403)** in partial fulfillment for award of the degree of **Bachelor of Technology** in **Electronics and Communication Engineering** from **Sri Vasavi Engineering College,** Tadepalligudem, affiliated to the Jawaharlal Nehru Technological University Kakinada (JNTUK), is a record of bonafide work carried out by them under my guidance and supervision.

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HEAD OF THE DEPARTMENT
Head of the Department
Dept. of Electronics & Commn Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

DEPARTMENT OF

ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the project report entitled **"CONTENT BASED IMAGE RETRIEVAL USING CONVOLUTIONAL NEURAL NETWORK"** submitted by **N. Jagannadha Rao (19A81A04G3), R. Jnanpaul (19A81A04G9), K.Jayanth Kumar (20A85A0425), K. Lokesh Sai Mohan (19A81A04F2)** in partial fulfillment for award of the degree of **Bachelor of Technology** in **Electronics and Communication Engineering** for the academic year 2022- 2023 from Sri Vasavi Engineering College, Tadepalligudem, affiliated to the Jawaharlal Nehru Technological University, Kakinada (JNTUK), Recognized by A.I.C.T.E, New Delhi, Accredited by NBA & NAAC with 'A' Grade is a record of bonafide work carried out by them under my guidance and supervision.

03/05

PROJECT GUIDE

HEAD OF THE DEPARTMENT

Head of the Department
Dept. of Electronics & Commn. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

TADEPALLIGUDEM

DEPARTMENT OF

ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the Project Report entitled **"DESIGN AND SIMULATION FOR 8-SHAPE 2X4 ARRAY ANTENNA USING ULTRAWIDEBAND APPLICATIONS"** submitted by **P.V.V. MAHESH KUMAR (19A81A0498), R. P. TRINADH BABU (20A85A0419), P. SARANYA (19A81A04A2), N. NAVEEN (19A81A0495), S. BHANU PRAKASH (19A81A04B1)** in partial fulfilment of the requirements for award of the Degree of **Bachelor of Technology** in **Electronics and Communication Engineering**, from **Sri Vasavi Engineering College**, Tadepalligudem affiliated to **JNTUK**, Accredited by **NBA** and **NAAC** with **'A'** grade, is a record of bonafide work carried out by them under my guidance and supervision.

Name of Project Guide

Sri G. Shankara Bhaskara Rao M. Tech, (Ph. D).

Associate Professor

Head of the Department

Dr. E. Kusuma Kumari M. Tech., Ph.D...

Professor & HOD.

Head of the Department
Dept. of Electronics & Commn. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

External Examiner

SRI VASAVI ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENT OF
ELECTRONICS AND COMMUNICATION ENGINEERING
(AUTONOMOUS)

CERTIFICATE

This is to certify that the project report entitled "Low Power PMOS Biased Sense Amplifier" being submitted by the students. **K. Usha Maheswari (19A81A0481), K. R.SubbaraoGupta(19A81A0482),D.DurgaSai(19A81A0472),K.Yasasri(19A81A0479) ,A.Sarath Kumar (19A81A0465)** in partial fulfillment for award of the degree of **Bachelor of Technology** in **Electronics and Communication Engineering** for the academic year 2022-2023 from **Sri Vasavi Engineering College,** Tadepalligudem, affiliated to the **Jawaharlal Nehru Technological University, Kakinada (JNTUK),** Recognized by A.I.C.T.E, New Delhi, Accredited by NBA & NAAC with 'A' Grade **is a** record of bonafide work carried out by them under my guidance and supervision.

PROJECT GUIDE
P. Gopala Reddy M.Tech
Sr.Assistant Professor

HEAD OF THE DEPARTMENT
Dr. E. Kusuma Kumari M.Tech.,Ph.D
Professor&HOD

Head of the Department
Dept. of Electronics & Commn. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

(2019–2023)

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the project report entitled **"STREET LIGHT AUTOMATION FOR FAULT DETECTION USING AURDINO UNO"** submitted by M. Mahitha (19A81A0490),CH. Tarun (20A85A0413), A. Sai Pallavi(19A81A0461), K. Chenna Kesava Raju(19A81A0480),CH. Anand Rao(19A81A0470)in partial fulfilment for award of the Degree of **Bachelor of Technology** in **Electronics and Communication Engineering**, from **Sri Vasavi Engineering College**, Tadepalligudem affiliated to the **JNTUK**, Kakinada accredited by **NBA** and **NAAC** with **'A'** grade, is a record of bonafide work carried out by them under my guidance and supervision.

PROJECT GUIDE

Sir S. KAMESH M. Tech.,(Ph.D.)

Assistant Professor

HEAD OF THE DEPARTMENT

Dr. E. Kusuma Kumari M. Tech., Ph.D.

Professor &HOD.

Head of the Department
Dept. of Electronics & Commn. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

DEPARTMENT OF

ELECTRONICS AND COMMUNICATION TECHNOLOGY

(AUTONOMOUS)

CERTIFICATE

This is to certify that the project report entitled **"HISTOGRAM BASED RESOLUTION OF AN IMAGE BY USING CONVOLUTION NEURAL NETWORK"** being submitted by the students **D.VENUPRIYA(19A81A1410),K.GREESHMA SRI(19A81A1418),B.OM SRI SATYA PRIYANKA (19A81A1404), CH.MAACHIRAJU(19A81A1409)** in partial fulfillment for award of the degree of **Bachelor of Technology** in **Electronics and Communication Technology** for the academic year 2016-2020 from **Sri Vasavi Engineering College**, Tadepalligudem, affiliated to the **Jawaharlal Nehru Technological University Kakinada(JNTUK),** Approved by A.I.C.T.E., New Delhi & Accredited by NAAC with 'A' Grade is a record of bonafide work carried out by them under my guidance and supervision.

PROJECT GUIDE

HEAD OF THE DEPARTMENT

Head of the Department
Dept. of Electronics & Comm. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNALEXAMINER

SRI VASAVI ENGINEERING COLLEGE

TADEPALLIGUDEM

DEPARTMENT OF

ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the project report entitled "**UNDERWATER IMAGE ENHANCEMENT USING CNN AND IMAGE FORMATION MODEL**" is submitted by **B. HIMA NAGA DIVYA (19A81A04C9), A. KETHANA (19A81A04C3), G. VENU SANDEEP (19A81A04D7), B. PAVAN INDRA KALYAN (19A81A04C8), J. SURYA KIRAN (19A81A04E5)** in partial fulfillment of the requirements for award of the degree of **Bachelor of Technology** in **Electronics and Communication Engineering** from **Sri Vasavi Engineering College,** Tadepalligudem, affiliated to the **Jawaharlal Nehru Technological University Kakinada (JNTUK)**, Accredited by **NBA** and **NAAC** with '**A**' grade, is a record of bonafide work carried out by them under my guidance and supervision.

PROJECT GUIDE

HEAD OF THE DEPARTMENT

Head of the Department
Dept. of Electronics & Commn. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

DEPARTMENT OF
ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the project report entitled "SMART WASTE MANAGEMENT USING MQTT PROTOCOL" being submitted by the students **G.V. PAVAN KUMAR (19A81A04D8), G. RAMYA SRI (19A81A04D5), A. PAVAN HARI DATTA SAI (19A81A04C2), Y. VYSHNAVI AMULYA LAKSHMI SRI (20A85A0423), J. GOPI (19A81A04E6)** in partial fulfillment for award of the degree of **Bachelor of Technology** in **Electronics and Communication Engineering** from **Sri Vasavi Engineering College,** Tadepalligudem. affiliated to the Jawaharlal Nehru Technological University Kakinada (JNTUK), is a record of bona-fide work carried out by them under my guidance and supervision.

PROJECT GUIDE

HEAD OF THE DEPARTMENT

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

DEPARTMENT OF

ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the project report entitled "REDUCTION OF CROSS TERMS IN DWVD USING FILTER BANK" being submitted by the students G.SAISIRI (19A81A1411), A.PAVANI (19A81A1402), K. HARIPRIYA SUDHEERA (19A81A1423), K.PADMA SAI DURGA (20A85A1402), L.LEELADHAR (19A81A1427) in partial fulfilment for award of the degree of Bachelor of Technology in Electronics and Communication Technology for the academic year 2019-2023 from Sri Vasavi Engineering College, Tadepalligudem, affiliated to the Jawaharlal Nehru Technological University Kakinada (JNTUK), Approved by A.I.C.T.E., New Delhi &Accredited by NAAC with 'A' Grade is a record of bonafide work carried out by them under my guidance and supervision.

PROJECT GUIDE
(B.Murali Krishnna)

HEAD OF THEDEPARTMENT
(Dr.E.Kusuma Kumari)

Head of the Department
Dept. of Electronics & Commn. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

DEPARTMENT OF
ELECTRONICS AND COMMUNICATION ENGINEERING

This is to certify that the project report entitled "SMART WEARABLE DEVICE FOR WOMEN SAFETY USING GSM AND GPS TECHNOLOGIES" being submitted by the students **M.SATHVIKA (19A81A04F8),V.LAKSHMI SOWJANYA(19A81A04H5), P.LALITHA KUMARI(19A81A04G8),T.KARTHEEK(19A81A04H4),P.SHREEKIRAN (19A81A04H9)** in partial fulfillment of requirements of award of the **DEGREE OF BACHELOR OF TECHNOLOGY in ELECTRONICS AND COMMUNICATION ENGINEERING** for the Academic year 2019-2023 of **SRI VASAVI ENGINEERING COLLEGE,** Tadepalligudem affiliated to the Jawaharlal Nehru Technological University Kakinada (JNTUK), Accredited by NBA and NAAC with 'A' Grade, is a record of bona fide work carried out by them under my guidance and supervision.

PROJECT GUIDE

HEAD OF THE DEPARTMENT

Head of the Department
Dept. of Electronics & Commn. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

DEPARTMENT

ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the project report entitled "IMAGE ENHANCEMENT OF LOW LIGHT IMAGES USING MODIFIED ZERO-DCE" submitted by K.Jahnavi (19A81A04F0), K.B.Bhuvana (19A81A04E9), A.Mohan Kishore (19A81A04C6), J.Durga Prasad (19A81A04E2), and J.Raju (19A81A04E3) in partial fulfillment of the requirements for the award of the Degree of **Bachelor of Technology** in **Electronics and Communication Engineering**, from **Sri Vasavi Engineering College** for the academic year of **2022-2023**, Tadepalligudem affiliated to **JNTUK**, Accredited by **NBA** and **NAAC** with **'A'** grade, is a record of bonafide work carried out by them under my guidance and supervision

PROJECT GUIDE

Mr.T.Sreenivasu,

M.Tech., (Ph.D.),

Sr. Assistant Professor.

HEAD OF THE DEPARTMENT

Dr.E.Kusuma Kumari,

M.Tech., Ph.D.

Head of the Department
Dept. of Electronics & Comm. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

SRI VASAVI ENGINEERING COLLEGE (AUTONOMOUS)

DEPARTMENT OF ELECTRONICS AND COMMUNICATION TECHNOLOGY

CERTIFICATE

This is to certify that the project report entitled Flexible Microstrip Patch Antenna For Biomedical Applications submitted by **M.J.S.N.SRILAKSHMI (19A81A1432), P.ASRITHA (19A81A1444), N.CHANDRIKALAKSHMI (20A85A1404),P.UMASAISRINIVAS(19A81A1445),M.SREEMRUNALINI (19A81A430)** in partial fulfillment of the requirements for the award of the Degree of **Bachelor of Technology** in **Electronics and Communication Technology** for the academic year 2022-2023 from **Sri Vasavi Engineering College**, Tadepalligudem, affiliated to the Jawaharlal Nehru Technological University, Kakinada (JNTUK), is a record of bonafide work carried out by them under my guidance and supervision.

PROJECT GUIDE
(Dr. T V N L Rabini)

HEAD OF THE DEPARTMENT

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENT OF
ELECTRONICS AND COMMUNICATION TECHNOLOGY
(AUTONOMOUS)

CERTIFICATE

This is to certify that the project report entitled "SECURE DATA COMMUNICATION USING CRYPTOGRAPHY AND STEGANOGRAPHY" being submitted by the students. M. Baby Sarojini (19A81A1429), S. Madhurya Ratna (20A85A1405), V. Hemanth Varma (19A81A1450), V.D.S.S. Phani Pavan kumar (19A81A1453) &T. Loka Simhachalam(19A81A1447) in partial fulfillment for award of the degree of Bachelor of Technology in Electronics and Communication Engineering for the academic year 2022-2023 from Sri Vasavi Engineering College, Tadepalligudem, affiliated to the Jawaharlal Nehru Technological University, Kakinada (JNTUK), Recognized by A.I.C.T.E, New Delhi,Accredited by NAAC with 'A' Grade is a record of bonafide work carried out by them under my guidance and supervision.

PROJECT GUIDE

HEAD OF THE DEPARTMENT

Head of the Department
Dept. of Electronics & Comm. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

DEPARTMENT OF

ELECTRONICS AND COMMUNICATION TECHNOLOGY

CERTIFICATE

This is to certify that the project report entitled **"FFT architecture for real-valued signals"** submitted by K Poojitha Rani (19A81A1422), G Surya Bhaskar (19A81A1412), A Keerthana (19A81A1403), A Srinivas (19A81A1401) in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology in Electronics and Communication Technology, from *Sri Vasavi Engineering College*, Tadepalligudem. affiliated to JNTUK, Accredited by NBA and NAAC(A), is a bonafide work carried out by them under my guidance and supervision.

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HEAD OF THE DEPARTMENT

Head of the Department
Dept. of Electronics & Comm. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

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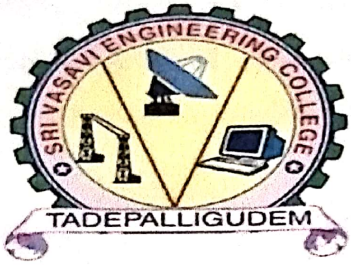
SRI VASAVI ENGINEERING COLLEGE



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the project report entitled **"AN EFFICIENT VLSI ARCHITECTURE OF CIC FILTER FOR PROCESSING SEISMIC SIGNALS"** submitted by K.Sriya Sahithi (19A81A0484) , K.Lilly Pratyusha (19A81A0486), G.Anjanesh(19A81A0475),S.Manohar(20A85A0412),Ch.Harshith(19A81A0471)in partial fulfillment for award of the Degree of **Bachelor of Technology in Electronics and Communication Engineering** from **Sri Vasavi Engineering College**, Tadepalligudem affiliated to the **JNTUK**, Kakinada Accredited by **NBA** and **NAAC** with **'A'** grade, is a record of bonafied work carried out by them under my guidance and supervision.

PROJECT GUIDE

Dr.S.V.V.Satayanarayana, M.Tech.,Ph.D

Assistant Professor

HEAD OF THE DEPARTMENT

Dr.E.KusumaKumari,M.Tech.,Ph.D

Professor&HOD

Head of the Department
Dept. of Electronics & Comm. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM 534101

EXTERNALEXAMINER

SRI VASAVI ENGINEERING COLLEGE

TADEPALLIGUDEM

DEPARTMENT OF

ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the project report entitled "DESIGN AND IMPLEMENTATION OF APPROXIMATE 7:2 COMPRESSOR BASED 16-BIT DADDA MULTIPLIER" being submitted by the students **M.Venkanna (19A81A0487), S.Jayasri (20A85A0410), J.V.Kalyani (20A85A0414), B.Ramjee(19A81A0469), K.Manikanta(19A81A0483),** in partial fulfillment for award of the degree of **Bachelor of Technology** in **Electronics and Communication Engineering** from **Sri Vasavi Engineering College,** Tadepalligudem, affiliated to the Jawaharlal Nehru Technological University, Kakinada (JNTUK), Recognized by A.I.C.T.E, New Delhi, Accredited by NBA & NAAC with 'A' Grade, is a record of bona-fide work carried out by them under my guidance and supervision.

PROJECT GUIDE

HEAD OF THE DEPARTMENT

Head of Electronics & Comm. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM-534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

DEPARTMENT OF

ELECTRONICS AND COMMUNICATION ENGINEERING

(AUTONOMOUS)

CERTIFICATE

This is to certify that the project report entitled "Sign Language Translation using Deep Learning Techniques" submitted by B.Roshini (19A81A04D0), K.Vasudha Sukshma (20A85A0420), J.Harsha Abhinai (19A81A04E4), K.Pavan (19A81A04F1), J.V.M Deepak (19A81A04E1), in partial fulfillment of the requirements for the award of the Degree of Bachelor of Technology in Electronics and Communication Engineering, From Sri Vasavi Engineering College, Tadepalligudem, affiliated by NBA & NAAC with 'A' grade, is a record of bonafide work carried out by them under my guidance and supervision.

PROJECT GUIDE

Sri. P.Sudheer Chakravarthi,
Assistant Professor,
M.TECH., (Ph.D.)

HEAD OF THE DEPARTMENT

Dr.E.Kusuma Kumari,
Professor,
M.TECH., Ph.D.

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

DEPARTMENT OF

ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the project report entitled Antenna design for autonomous vehicles Using the Optimization Algorithm submitted by K.Supraja(19A81A04F5), V. Bharathi (19A81A04H6),P.Leela Krishna(19A81A04G6),T. Manikanta Karthik(19A81A04H3) inpartial fulfillment of the requirements for the award of the Degree of Bachelor of Technology In Electronics And Communication Engineering, From Sri Vasavi Engineering Collge, Tadepalligudem, affilated to Jawaharlal Nehru TechnologicalUniversity Kakinada(JNTUK), Accredited by NBA &NAAC with "A" grade, is a recordof bonafide work carried out by them under my guidance and supervision.

K. Supraja

PROJECT GUIDE

HEAD OF THE DEPARTMENT

Head of the Department
Dept. of Electronics & Comm. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM-534101

EXTERNAL EXAMINER

SRI VASAVI ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENT OF
ELECTRONICS AND COMMUNICATION ENGINEERING
(AUTONOMOUS)

CERTIFICATE

This is to certify that the project report entitled "DESIGN AND ANALYSIS OF RECONFIGURABLE ANTENNA FOR WIRELESS APPLICATIONS" being submitted by the Students **M. Jaya Anjani Kumari (19A81A04F7), R. Nikitha (19A81A04H0), T. Lakshmi Supraja (20A85A0426), N. Venkata Sandeep (19A81A04G2), & Md. Saif Ali Khan (19A81A04F9)** in partial fulfillment for award of the degree of Bachelor of Technology in Electronics and Communication Engineering for the academic year 2022-2023 from Sri Vasavi Engineering College, Tadepalligudem, affiliated to the Jawaharlal Nehru Technological University, Kakinada (JNTUK), Recognized by A.I.C.T.E, New Delhi, Accredited by NBA & NAAC with „A" Grade is a record of bonafide work carried out by them under my guidance and supervision.

PROJECT GUIDE

HEAD OF THE DEPARTMENT

Head of the Department
Dept. of Electronics & Comm. Engineering
Sri Vasavi Engineering College
TADEPALLIGUDEM-534101

EXTERNAL EXAMINER