

QUALITY INDICATOR FRAME WORK (QIF)

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING					
ACADEMIC YEAR 2022-23					
FINAL YEAR PROJECT DETAIL					
SL.NO.	USN	NAME OF THE STUDENT	GUIDE NAME	PROJECT TITLE	DOCUMENT VIEW
1.	4AL19EC003	ABDUL RASHEED	Mr. ROSHAN SHETTY	INNOVATIVE HOME AUTOMATION USING COB AC LED	View Document
2.	4AL19EC007	ABHISHEK NAIK			
3.	4AL19EC009	ABHISHEK M O			
4.	4AL19EC020	ASHISH SHETTY			
5.	4AL19EC001	A V VEDANTH	Mr. GURUPRASAD B	LORA AND IOT BASED SMART IRRIGATION SYSTEM	View Document
6.	4AL19EC008	ABHISHEK P			
7.	4AL19EC027	DARSHAN S N			
8.	4AL19EC037	JAISON V J			
9.	4AL19EC024	BHOOMIKA T M	Dr. D V MANJUNATHA	IMPLEMENTATION OF 16X16 SRAM MEMORY ARRAY USING 180NM TECHNOLOGY	View Document
10.	4AL19EC033	HARINI C G			
11.	4AL19EC039	K S SUMA			
12.	4AL19EC013	AMRUT BELAVI	Mrs. SHWETHA	WIFI MODULE BASED VEGETABLE PLUCKING ROBOT	View Document
13.	4AL19EC014	ANAND			

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14.	4AL19EC015	ANDREW ARTHUR GONSALVES			
15.	4AL19EC016	ANIL PATEL			
16.	4AL19EC011	AISHWARYA M T			
17.	4AL19EC025	CHARAN N	Mr. UDAYA KUMAR	WIRELESS SURVEILLANCE ROBOT USING GSM AND RF TECHNOLOGY	View Document
18.	4AL19EC029	DHANRAJ R B			
19.	4AL19EC035	HARSHYANI A R			
20.	4AL19EC023	BHOOMIKA M			
21.	4AL19EC028	DEEPIKA P	Mr. MOHAN RAO	VEHICLE TO VEHICLE COMMUNICATION USING Li-Fi TECHNOLOGY	View Document
22.	4AL19EC044	MALLIKARJUN			
23.	4AL19EC045	MANYA H P			
24.	4AL19EC002	ABDUL GAFFER			
25.	4AL19EC004	ABHAY KUMAR	MRS BHAGYASHREE	AUTOMATIC FINE COLLECTOR FOR OVER SPEEDING	View Document
26.	4AL19EC005	ABHINANDAN J			
27.	4AL19EC010	ADITYA T			
28.	4AL19EC012	AKHILESH			
29.	4AL19EC019	ARYAN D	ROSHAN SHETTY	DESIGN OF AMMONIA GAS SENSOR USING V ₂ O ₅ THIN FILMS FOR MEDICAL APPLICATIONS	View Document
30.	4AL19EC040	KARIBASAVA			
31.	4AL19EC041	KEERTHAN P			
32.				VOICE CONTROLLED WHEELCHAIR WITH OBSTACLE SENSOR AND THERAPY UNIT	

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	4AL19EC043	MADHU K	VIJETHA T S		View Document
33.	4AL19EC031	GAGAN K			
34	4AL19EC038	JEEVAN C			
35	4AL19EC034	HARSHITHA SHETTY			
36.	4AL19EC022	BHAVYA Y R			
37.	4AL19EC017	ANKITHA NAIK	ROSHAN SHETTY	VEHICLE ACCIDENT DETECTION USING GPS AND GSM	View Document
38.	4AL19EC036	J V RASHMITHA			
39.	4AL19EC006	ABHISHEK C			
40	4AL19EC018	ARUN DEVAJI	MRS ANSHA PRATHIBHA	SMART PORTABLE WIND TURBINE	View Document
41.	4AL19EC021	NILESH			
42.	4AL19EC030	DHANUSH			
43.	4AL19EC071	SHASHANK S KASHYAP			
44.	4AL19EC057	PRATHEEK KUMAR	MR.SUDHAKARA HM	IOT BASED REAL TIME MONITORING AND CONTROL SYSTEM FOR MUSHROOM FARM	View Document
45.	4AL19EC068	SATHVI			
46.	4AL19EC080	SUMA			
47.	4AL19EC047	NADIYA			
48.	4AL19EC048	NAYANA	DR. ROSHAN SHETTY	WIRELESS SENSOR BASED LAND SLIDE DETECTION	View Document
49.	4AL19EC084	THANUSHREE			
50.	4AL19EC054	PAVITHRAKAMBAR			
51.	4AL19EC072	SHASHANKSHETTY			
52.	4AL19EC083	SWAJAN KUMAR	DR. VEERA PRATHAP	SIGN LANGUAGE CONVERTER USING	View Document

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53.	4AL19EC086	VINAY S		HAND GLOUSE	
54.	4AL19EC070	SHASHANK			
55.	4AL19EC046	MEGHA	DR.GURUPRASAD	RAILWAY TRACKING FAULT DETECTION USING AURUINO	View Document
56.	4AL19EC049	NIKHIL C R			
57.	4AL19EC067	SANJUSHREE			
58.	4AL19EC069	SHANTHVEERPATIL			
59.	4AL19EC074	SHILPA R	MR. SUSHANTH LOBO	CHARACTERIZATION, DESIGN AND SIMULATION OF LOW FREQUENCY CANTILEVER BEAM	View Document
60.	4AL19EC076	SOUPOORNA S M			
61.	4AL19EC060	POOJABAI			
62.	4AL19EC079	SHRUSTIMYAGERI			
63.	4AL19EC064	RASHMI	MS. BHAGYASHREE	CAR ACCIDENT & ALCOHOL DETECTOR & RECORD BLACK BOX	View Document
64.	4AL19EC077	SPOORTHY A M			
65.	4AL19EC085	THRISHALA			
66.	4AL20EC400	DEEPA B			
67.	4AL19EC073	SHEKHAR B	MS. SHWETHA	DYNAMIC WIRELESS CHARGING SYSTEM FOR ELECTRIFIED TRANSPORTATION	View Document
68.	4AL18EC038	PRADEEPSANJEEVBHISE			
69.	4AL19EC078	SPOORTHY HIRUR			
70.	4AL19EC082	SUSHMA J			

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71.	4AL19EC053	OMKARJOSHI	MR.SUDHAKARA HM	THIRD EYE FOR BLIND	View Document
72.	4AL19EC056	PRASANNA KUMAR V B			
73.	4AL19EC055	PRAJWALBHAT JOSHI			
74.	4AL18EC002	ABHISHEK N			
75.	4AL19EC062	RAHUL S	DR. GURUPRASAD	FERTILIZER QUALITY TESTING MACHINE USING IR SPECTROSCOPY	View Document
76.	4AL19EC087	VYBHAVGOWDA			
77.	4AL19EC052	NIVEDITHA A			
78.	4AL19EC075	SHWETHA H M			
79.	4AL19EC042	KRUTHIK	DR. DATTATHREYA	ERGONOMIC CHAIR	View Document
80.	4AL19EC050	NIKHIL S			
81.	4AL19EC066	SANJAY C			

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82.	4AL19EC081	SUMANTH K S			
83.	4AL19EC059	R SRIRAM	MS. VIJETHA	BORE WELL RESCUE SYSTEM	View Document
84.	4AL19EC063	RAMYAMADHUKARNAYA K			
85.	4AL19EC051	NITHISH KUMAR			
86.	4AL20EC401	MOHAN KUMAR P			
87.	4AL19EC061	RAGHAVENDRA	MR. SIDDAMAL	FINGER PRINT SECURITY AND LOCKER SYSTEM	View Document
88.	4AL19EC088	WAREPAMLENDO SINGH			
89.	4AL18EC014	DHANYA KUMAR			
90.	4AL19EC058	PURUSHOTHAM			

THIRD YEAR PROJECT DETAIL

SL.NO.	USN	NAME OF THE STUDENT	GUIDE NAME	PROJECT TITLE	DOCUMENT VIEW
1	4AL20EC002	Aishwarya RP	DR.DATTATHREYA	SMART IRRIGATION SYSTEM	View
2	4AL20EC019	Kshama A C			
3	4AL20EC032	Prajaktha			
4	4AL20EC055	Spoorthi PS			
5	4AL20EC005	Akshay K	Mr.Sameera	Design of Triple band Microstrip patch Antenna for 6G Applications	View
6	4AL20EC021	Manjunath M			
7	4AL20EC023	Mohamed Surfuddin			
8	4AL20EC039	Rakesh Sangshetty			

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9 10 11 12	4AL20EC004 4AL20EC008 4AL20EC030 4AL20EC035	Akshay Chaithrashree MG Pavan KH Pratham M	Dr. Guruprasad	DESIGN AND FABRICATION OF TEMPERATURE SENSOR	View
13 14 15 16	4AL20EC024 4AL20EC036 4AL20EC049 4AL20EC062	MOKSHITH PRATHISH G NAYAK SHRAVAN V U VISHANTH	Mr. Napoleon A	Real Time Speed And Pothole Detection System For The Safe Driving	View
17 18 19	4AL20EC025 4AL20EC058 4AL20EC061	Monika DB Varshini KL Vinyashree Jain	Mrs. Vijetha T S	Bluetooth Control LED Lamp	View
20 21 22 23	4AL20EC001 4AL20EC017 4AL20EC037 4AL20EC056	Aishwarya RP Kishan Praveen Visshwakarma Prajan	Mrs. Ansha Prathiba	Robotic Arm for Pic and Place	View
24 25 26 27	4AL20EC006 4AL20EC011 4AL20EC027 4AL20EC028	Aravinda Darshan Madival Nagarjun GS Padala Sattibabu	Mr. Udaya KumarS	Digital Communication Module	View

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28 29 30 31	4AL20EC007 4AL20EC010 4AL20EC014 4AL20EC059	Bhavana M Chetana M Jyothi BP Veena Sadashiv	Dr.Veeraprathap V	Voice Controlled Wheel Chair	View
32 33 34 35	4AL20EC013 4AL20EC018 4AL20EC020 4AL20EC042	HARSHITHADK KRATHIKA LIBINA LAL RANJITHA R	Mr.Sameera P	Milk Dispensing and Collection Unit Based on RFID Subscription	View
36 37 38 39	4AL20EC015 4AL20EC034 4AL20EC046 4AL20EC045	KVijay Bhanu Prashanth Vk Sanjay G K Sangamesh	Mrs. Bhagyashree	Bionic ARM	View
40 41 42 43	4AL20EC029 4AL20EC038 4AL20EC048 4AL20EC054	PV Likhitha Preeti G M Santhript Soumya N	Dr.Guruprasad B	Design and Display of POV Using Arduino	View
44 45 46 47	4AL20EC041 4AL20EC043 4AL20EC040 4AL20EC063	Ramya K Rohan H Rakshitha S Viswanath M	Mr.K V Siddamal	Maze Solving Robot	View

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48 49 50	4AL20EC052 4AL20EC031 4AL20EC026	Shubhashri S Pooja P Monisha P	Ms. Shweth	Automatic detection of chemicals exposed on fruits and vegetables using matLab	View
51 52 53 54	4AL20EC012 4AL20EC050 4AL20EC051 4AL20EC053	Disha H Shridevi Shruthi Shewetha	Dr. Roshan Shetty	IOT Based Water Quality Measuring System	View
55 56 57 58	4AL20EC060 4AL20EC033 4AL20EC057 4AL20EC016	Vinod Raj GL Prajwal R Umesh Karthick G Shet	Mr. Sudhakara	Gas Leak Detector	View