K.L.N. COLLEGE OF ENGINEERING (An Autonomous Institution, Affiliated to Anna University, Chennai) DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING <u>CONFERENCE/JOURNAL/SEMINAR</u> 2019-2020 (Even)

<u>2019-2020 (Even)</u>								
S.No	Name of the Students	Roll Number	Year	Title of the Paper	Venue	Date		
1.	T.G.Prasannakumar	162039	iv	Automatic pet feeder via IOT	International journal of innovative research in science, Engineering and Technology,volume 9,Issue 2	February, 2020		
2.	B.A.Saravanan	162029	iv	Automatic pet feeder via IOT	International journal of innovative research in science, Engineering and Technology,volume 9,Issue 2	February, 2020		
3.	S.B.Surichandh	162016	iv	Automatic pet feeder via IOT	International journal of innovative research in science, Engineering and Technology,volume 9,Issue 2	February, 2020		
4.	V.S.Sathiskumar	162006	iv	Automatic pet feeder via IOT	International journal of innovative research in science, Engineering and Technology,volume 9,Issue 2	February, 2020		
5.	S.Balanimaldeepan	162067	iv	Intellegent speed control with variable frequency drive	International journal of scientific research in Engineering and Management, Journal volume 04	03.03.2020		
6.	K.Lokesh	162025	iv	Intellegent speed control with variable frequency drive	International journal of scientific research in Engineering and Management, Journal volume 04	03.03.2020		
7.	M.Munikesh	162071	iv	Intellegent speed control with variable frequency drive	International journal of scientific research in Engineering and Management, Journal volume 04	03.03.2020		
8.	K.Kishore Kumar	162305	iv	Intellegent speed control with variable	International journal of scientific research in	03.03.2020		

				freptableasquency drive	Engineering and Management, Journal volume 04	
9.	M.R.Premkumar	162101	iv	Adaptable astute utility pole	International journal of scientific research in Engineering and Management, Journal volume 04	03.03.2020
10.	S.Ranjithkumar	162007	iv	Adaptable astute utility pole	International journal of scientific research in Engineering and Management, Journal volume 04	03.03.2020
11.	S.Sankaranarayanan	162049	iv	Adaptable astute utility pole	International journal of scientific research in Engineering and Management, Journal volume 04	03.03.2020
12.	M.Vignesh	162009	iv	Adaptable astute utility pole	International journal of scientific research in Engineering and Management, Journal volume 04	03.03.2020
13.	V.Muthuajith	162056	iv	Analysis of Hormonics and its impact with filter design	National conference on smart computation and advanced communication(SCAC'20) at PSNA college of Engineering and Technology,Dindigul.	06.03.2020
14.	A.J.Muthuvijayan	162041	iv	Analysis of Hormonics and its impact with filter design	National conference on smart computation and advanced communication(SCAC'20) at PSNA college of Engineering and Technology,Dindigul.	06.03.2020
15.	Aswin	172905	iv	Analysis of Hormonics and its impact with filter design	National conference on smart computation and advanced communication(SCAC'20) at PSNA college of Engineering and Technology,Dindigul.	06.03.2020

16.	P.Vijaykumar	162047	iv	Energy Audit report on a technical institution	National conference on smart computation and advanced communication(SCAC'20) at PSNA college of Engineering and Technology,Dindigul.	06.03.2020
17.	A.Venkatesh	162035	iv	Energy Audit report on a technical institution	National conference on smart computation and advanced communication(SCAC'20) at PSNA college of Engineering and Technology,Dindigul.	06.03.2020
18.	S.Suryakumar	162044	iv	Energy Audit report on a technical institution	National conference on smart computation and advanced communication(SCAC'20) at PSNA college of Engineering and Technology,Dindigul.	06.03.2020
19.	V.N.Seenivasan	162043	iv	Energy Audit report on a technical institution	National conference on smart computation and advanced communication(SCAC'20) at PSNA college of Engineering and Technology,Dindigul.	06.03.2020
20.	M.Prabu	162060	iv	Investigation of power and power and power Quality profile of Enhanced BLDC motor for Energy Efficient celling fans	International conference on ICEET 2020 organized by parisutham Institute of Technology and science,Thanjavur.	12& 13 march 2020
21.	G.Srivatsa	162008	iv	Investigation of power and power and power Quality profile of Enhanced BLDC motor for Energy Efficient celling fans	International conference on ICEET 2020 organized by parisutham Institute of Technology and science,Thanjavur.	12& 13 march 2020
22.	S.Nithishnarayanan	162307	iv	Investigation of power and power and power Quality profile of Enhanced BLDC motor for Energy Efficient celling fans	International conference on ICEET 2020 organized by parisutham Institute of Technology and science,Thanjavur .	12& 13 march 2020

23.	G.Prabakaran	162066	Iv	Design and Implementation of a Grid-Tied wind power HER-Inverter	International conference on latest trends in Engineering,Science and Management,Briliant Institute of Engineering & Technology	March-2020
24.	R.Vadivel	162063	iv	Design and Implementation of a Grid-Tied wind power HER-Inverter	International conference on latest trends in Engineering,Science and Management,Briliant Institute of Engineering & Technology	March-2020
25.	P.Sangesh Muthukumar	162068	iv	Design and Implementation of a Grid-Tied wind power HER-Inverter	International conference on latest trends in Engineering,Science and Management,Briliant Institute of Engineering & Technology	March-2020
26.	K.Nitheeshkumar	162001	iv	Wind Energy monitoring using IOT in MACH wind Energy	International conference on latest trends in Engineering,Science and Management,Briliant Institute of Engineering & Technology	March-2020
27.	P.Nitheeshkumar	162070	iv	Wind Energy monitoring using IOT in MACH wind Energy	International conference on latest trends in Engineering,Science and Management,Briliant Institute of Engineering & Technology	March-2020
28.	B.A.Saravanan	162029	iv	Wind Energy monitoring using IOT in MACH wind Energy	International conference on latest trends in Engineering,Science and Management,Briliant Institute of Engineering & Technology	March-2020
29.	S.Vigneshwaran	162014	iv	Wind Energy monitoring using IOT in MACH wind Energy	International conference on latest trends in Engineering,Science and Management,Briliant Institute of Engineering & Technology	March-2020
30.	B.Manikandan prabhu	162302	iv	Auto synchronization of 210 MW Generator to Grid	National Conference on Power electronics and drives(NCPED'20) at AlagappaChettiar	05 th March 2020

				using Controller	Government College of Engineering &Technology,Karaikudi	
31.	G.V.AnujAldrine	162065	iv	Auto synchronization of 210 MW Generator to Grid using Controller	National Conference on Power electronics and drives(NCPED'20) at AlagappaChettiar Government College of Engineering &Technology,Karaikudi	05 th March 2020
32.	R.Abilash	172906	iv	Auto synchronization of 210 MW Generator to Grid using Controller	National Conference on Power electronics and drives(NCPED'20) at AlagappaChettiar Government College of Engineering &Technology,Karaikudi	05 th March 2020
33.	K.Nithishkumar	162001	iv	Trio Scope terrain and ambiance validation for precision agriculture	National Conference on Smart Computing and Advanced Communication (SCAC'20), at PSNA college of Engineering and Technology,Dindigul	06.03.2020
34.	G.Sriduraipandian	162027	iv	Trio Scope terrain and ambiance validation for precision agriculture	National Conference on Smart Computing and Advanced Communication (SCAC'20), at PSNA college of Engineering and Technology,Dindigul	06.03.2020
35.	S.Vignesh	162050	iv	Trio Scope terrain and ambiance validation for precision agriculture	National Conference on Smart Computing and Advanced Communication (SCAC'20), at PSNA college of Engineering and Technology,Dindigul	06.03.2020
36.	S.Jeyashree	162030	iv	Cloud based precision farming and android based soft marketing	National Conference on Smart Computing and Advanced Communication (SCAC'20), at PSNA college of Engineering and Technology,Dindigul	06.03.2020
37.	S.Maragathavarshini	162022	iv	Cloud based precision farming and android based soft marketing	National Conference on Smart Computing and Advanced Communication (SCAC'20), at PSNA college of Engineering and	06.03.2020

					Technology,Dindigul	
38.	S.Mithra	172904	iv	Cloud based precision farming and android based soft marketing	National Conference on Smart Computing and Advanced Communication (SCAC'20), at PSNA college of Engineering and Technology,Dindigul	06.03.2020
39.	M.Deepthi	162052	iv	Cloud based precision farming and android based soft marketing	National Conference on Smart Computing and Advanced Communication (SCAC'20), at PSNA college of Engineering and Technology,Dindigul	06.03.2020
40.	N.Sivanathan	162034	iv	Design of CUK SEPIC combined converter for wind Energy conversion	International conference on latest trends in Engineering,Science and Management,BriliantInstitut e of Engineering &Technology	March-2020
41.	M.Vigneswaran	162042	iv	Design of CUK SEPIC combined converter for wind Energy conversion	International conference on latest trends in Engineering,Science and Management,Briliant Institute of Engineering & Technology	March-2020
42.	M.Naveenprasath	162304	iv	Design of CUK SEPIC combined converter for wind Energy conversion	International conference on latest trends in Engineering,Science and Management,Briliant Institute of Engineering & Technology	March-2020
43.	P.Thiruppathi	172902	iv	Design of CUK SEPIC combined converter for wind Energy conversion	International conference on latest trends in Engineering,Science and Management,Briliant Institute of Engineering & Technology	March-2020
44.	D.Amalareena	162036	iv	A Transformerless Quadratic CUK Converter suitable for PV system	National Conference on Smart Computing and Advanced Communication (SCAC'20), at PSNA college of Engineering and Technology,Dindigul	06.03.2020
45.	R.Devadharshini	162033	iv	A Transformerless	National Conference on Smart Computing and	06.03.2020

46.	P.Harisa Devi	162031	iv	Quadratic CUK Converter suitable for PV system A Transformerless Quadratic CUK Converter suitable for	Advanced Communication (SCAC'20), at PSNA college of Engineering and Technology,Dindigul National Conference on Smart Computing and Advanced Communication (SCAC'20), at PSNA	06.03.2020
				PV system	college of Engineering and Technology,Dindigul	
47.	J.Muthuselvi	162061	iv	A Transformerless Quadratic CUK Converter suitable for PV system	National Conference on Smart Computing and Advanced Communication (SCAC'20), at PSNA college of Engineering and Technology,Dindigul	06.03.2020
48.	M.Gayathri	162057	iv	Cloud Technology Based load Monitoring and controlling of distribution transformer	National Conference on Smart Computing and Advanced Communication (SCAC'20), at PSNA college of Engineering and Technology,Dindigul	06.03.2020
49.	A.Ishwarya	162010	iv	Cloud Technology Based load Monitoring and controlling of distribution transformer	National Conference on Smart Computing and Advanced Communication (SCAC'20), at PSNA college of Engineering and Technology,Dindigul	06.03.2020
50.	M.Muthumeenakshi	162004	iv	Cloud Technology Based load Monitoring and controlling of distribution transformer	National Conference on Smart Computing and Advanced Communication (SCAC'20), at PSNA college of Engineering and Technology,Dindigul	06.03.2020
51.	R.Priya	162055	iv	Indoor plant psychology monitoring	National Conference on Smart Computing and Advanced Communication (SCAC'20), at PSNA college of Engineering and Technology,Dindigul	06.03.2020
52.	K.D.Supraja	162020	iv	Indoor plant psychology monitoring	National Conference on Smart Computing and Advanced Communication (SCAC'20), at PSNA college of Engineering and	06.03.2020

					Technology,Dindigul	
53.	S.Saranyadevi	162019	iv	Indoor plant psychology monitoring	National Conference on Smart Computing and Advanced Communication (SCAC'20), at PSNA college of Engineering and Technology,Dindigul	06.03.2020
54.	B.Balaji	162013	iv	Smart Residential load scheduling with renewable generation	National Conference on Smart Computing and Advanced Communication (SCAC'20), at PSNA college of Engineering and Technology,Dindigul	06.03.2020
55.	V.Kannan	162015	iv	Smart Residential load scheduling with renewable generation	National Conference on Smart Computing and Advanced Communication (SCAC'20), at PSNA college of Engineering and Technology,Dindigul	06.03.2020
56.	P.Kishore	162045	iv	Smart Residential load scheduling with renewable generation	National Conference on Smart Computing and Advanced Communication (SCAC'20), at PSNA college of Engineering and Technology,Dindigul	06.03.2020
57.	P.Varshini	162058	iv	Current for implementation of wildlife monitoring to contribute sustainable development goals	National Conference on Smart Computing and Advanced Communication (SCAC'20), at PSNA college of Engineering and Technology,Dindigul	06.03.2020
58.	R.Reenariha	162024	iv		National Conference on Smart Computing and Advanced Communication (SCAC'20), at PSNA college of Engineering and Technology,Dindigul	06.03.2020
59.	M.Mohankumar	162054		Alternate charging of electric vehicle using solar apprehends system with dual battery management	Virtual International conference on power intitiative(ICPI- 2020),K.Ramakrishnan College of Engineering	22.07.2020 & 23.07.2020
60.	M.A.Mohammed	162011		Alternate charging of electric	Virtual International conference on power	22.07.2020

	Ismail			vehicle using solar apprehends system	intitiative(ICPI- 2020),K.Ramakrishnan	&
				with dual battery management	College of Engineering	23.07.2020
61.	M.Akash	162306		Alternate charging of electric vehicle using solar apprehends system with dual battery management	Virtual International conference on power intitiative(ICPI- 2020),K.Ramakrishnan College of Engineering	22.07.2020 & 23.07.2020
62.	D.Bill Joshua swamidoss	162038		Alternate charging of electric vehicle using solar apprehends system with dual battery management	Virtual International conference on power intitiative(ICPI- 2020),K.Ramakrishnan College of Engineering	22.07.2020 & 23.07.2020
63.	M.S.Amrith	162103	iv	IOT Based Dual Axis Solar Tracking system for EV	National conference on power electronics and drives (NCPED'20),AlagappaChet tiar Government college of Engineering & Technology.	05.03.2020
64.	R.S.Karthick	162062	iv	IOT Based Dual Axis Solar Tracking system for EV	National conference on power electronics and drives (NCPED'20),AlagappaChet tiar Government college of Engineering & Technology.	05.03.2020
65.	A.Mutheeswaran	162005	iv	IOT Based Dual Axis Solar Tracking system for EV	National conference on power electronics and drives (NCPED'20),AlagappaChet tiar Government college of Engineering & Technology.	05.03.2020
66.	M.Karthick	162069	iv	Home Automation using IOT for energy conservation	National conference on power electronics and drives (NCPED'20),AlagappaChet tiar Government college of Engineering & Technology.	05.03.2020
67.	E.Arun	162003	iv	Home Automation using IOT for energy conservation	National conference on power electronics and drives (NCPED'20),AlagappaChet tiar Government college of Engineering & Technology.	05.03.2020
68.	R.Lakshmanan	162018	iv	Home Automation using IOT for energy	National conference on power electronics and drives (NCPED'20),AlagappaChet tiar Government college of	05.03.2020

				conservation	Engineering & Technology.	
69.	N.Andal	162051	iv	Hand Gesture Recognition Application for physically disabled people	National Conference on Smart Computing and Advanced Communication (SCAC'20), at PSNA college of Engineering and Technology,Dindigul	06.03.2020
70.	R.Elakkiya	162021	iv	Hand Gesture Recognition Application for physically disabled people	National Conference on Smart Computing and Advanced Communication (SCAC'20), at PSNA college of Engineering and Technology,Dindigul	06.03.2020
71.	S.Y.Krithika	162301	iv	Hand Gesture Recognition Application for physically disabled people	National Conference on Smart Computing and Advanced Communication (SCAC'20), at PSNA college of Engineering and Technology,Dindigul	06.03.2020
72.	M.Dineshpandian	162032	iv	Electric bicycle using BLDC motor with PWM control	National Conference on Smart Computing and Advanced Communication (SCAC'20), at PSNA college of Engineering and Technology,Dindigul	06.03.2020
73.	B.Balakumar	172907	iv	Electric bicycle using BLDC motor with PWM control	National Conference on Smart Computing and Advanced Communication (SCAC'20), at PSNA college of Engineering and Technology,Dindigul	06.03.2020
74.	T.Abdulazees	182401	iv	Electric bicycle using BLDC motor with PWM control	National Conference on Smart Computing and Advanced Communication (SCAC'20), at PSNA college of Engineering and Technology,Dindigul	06.03.2020
75.	N.S.Kowshik	162037	iv	Involuntary power meter lectura system	National conference on power electronics and drives (NCPED'20),AlagappaChet tiar Government college of Engineering & Technology.	05.03.2020
76.	A.Aravind	162046	iv	Involuntary power meter lectura system	National conference on power electronics and drives (NCPED'20),AlagappaChet	05.03.2020

					tiar Government college of Engineering & Technology.	
77.	J.RajinBanu	162053	iv	An IOT Based smard energy management system	National Conference on Smart Computing and Advanced Communication (SCAC'20), at PSNA college of Engineering and Technology,Dindigul	06.03.2020
78.	S.Pandimeena	162072	iv	IOT based smart energy meter for residential electricity bill generation and payment system	National Conference on Smart Computing and Advanced Communication (SCAC'20), at PSNA college of Engineering and Technology,Dindigul	06.03.2020
79.	B.Nithya	162064	iv	IOT based smart energy meter for residential electricity bill generation and payment system	National Conference on Smart Computing and Advanced Communication (SCAC'20), at PSNA college of Engineering and Technology,Dindigul	06.03.2020
80.	T.Sangeetha	162059	iv	IOT based smart energy meter for residential electricity bill generation and payment system	National Conference on Smart Computing and Advanced Communication (SCAC'20), at PSNA college of Engineering and Technology,Dindigul	06.03.2020
	I		1	Seminar		
81.	P.Vijaykumar	162047	iv	Seminar, Energy Audit and Energy management	K.L.N.College of Engineering	27.02.2020 to 29.02.2020
82.	A.Venkatesh	162035	iv	Seminar, Energy Audit and Energy management	K.L.N.College of Engineering	27.02.2020 to 29.02.2020
83.	J.RajinBanu	162053	iv	Seminar, Energy Audit and Energy management	K.L.N.College of Engineering	27.02.2020 to 29.02.2020