

K.L.N. COLLEGE OF ENGINEERING
 (An Autonomous Institution, Affiliated to Anna University, Chennai)
DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING
CONFERENCE/JOURNAL/ SYMPOSIUM/NPTEL

2020-2021 (Even)

S.No	Name of the Students	Roll Number	Year	Title of the Paper	Venue	Date
1.	B.Balaji	172003	iv	An Efficient Bidirectional Dc-Dc Charger For Electrical Vehicle Using Mosfet	Virtual Conference on Smart computing & Advanced Communication(SCAC21), PSNA College of Engineering and Technology,Dindigul	31.03.2021
2.	K.Harikrishnan	172042	iv	An Efficient Bidirectional Dc-Dc Charger For Electrical Vehicle Using Mosfet	Virtual Conference on Smart computing & Advanced Communication(SCAC21), PSNA College of Engineering and Technology,Dindigul	31.03.2021
3.	M.Gunaseelan	172057	iv	An Efficient Bidirectional Dc-Dc Charger For Electrical Vehicle Using Mosfet	Virtual Conference on Smart computing & Advanced Communication(SCAC21), PSNA College of Engineering and Technology,Dindigul	31.03.2021
4.	E.Abitha	172055	iv	Intelligent Energy Monitoring And Control System For Domestic Customers`	Virtual Conference on Smart computing & Advanced Communication(SCAC21), PSNA College of Engineering and Technology,Dindigul	31.03.2021
5.	T.Pooja Lakshmi	172050	iv	Intelligent Energy Monitoring And Control System For Domestic Customers`	Virtual Conference on Smart computing & Advanced Communication(SCAC21), PSNA College of Engineering and Technology,Dindigul	31.03.2021
6.	C.Gayathri	172009	iv	Intelligent Energy Monitoring And Control System For Domestic Customers`	Virtual Conference on Smart computing & Advanced Communication(SCAC21), PSNA College of	31.03.2021

					Engineering and Technology,Dindigul	
7.	S.R.Jeya santhosh	192401	iv	IOT Based Robust Method For Pollution Monitoring And Control In Chemical Industry	Virtual Conference on Smart computing & Advanced Communication(SCAC21), PSNA College of Engineering and Technology,Dindigul	31.03.2021
8.	K.Mohammed imthiyaz	172051	iv	IOT Based Robust Method For Pollution Monitoring And Control In Chemical Industry	Virtual Conference on Smart computing & Advanced Communication(SCAC21), PSNA College of Engineering and Technology,Dindigul	31.03.2021
9.	N.Nagakisanragul	172025	iv	IOT Based Robust Method For Pollution Monitoring And Control In Chemical Industry	Virtual Conference on Smart computing & Advanced Communication(SCAC21), PSNA College of Engineering and Technology,Dindigul	31.03.2021
10.	B.Muthupandi	172034	iv	IOT Based Dc/Dc Converter Control: Real-Time Implementation	Virtual Conference on Smart computing & Advanced Communication(SCAC21), PSNA College of Engineering and Technology,Dindigul	31.03.2021
11.	K.Dinesh	172304	iv	IOT Based Dc/Dc Converter Control: Real-Time Implementation	Virtual Conference on Smart computing & Advanced Communication(SCAC21), PSNA College of Engineering and Technology,Dindigul	31.03.2021
12.	S.Madhan	172048	iv	IOT Based Dc/Dc Converter Control: Real-Time Implementation	Virtual Conference on Smart computing & Advanced Communication(SCAC21), PSNA College of Engineering and Technology,Dindigul	31.03.2021
13.	M.Pandidurai	172007	iv	Design and Evaluation of	International Conference on power Initiative(ICPI) at	March 29th &30 th ,2021

				Topologies of Converters	K.Ramakrishnan college of Engineering.	
14.	J.Guruprasath	172016	iv	Design and Evaluation of Topologies of Converters	International Conference on power Initiative(ICPI) at K.Ramakrishnan college of Engineering.	March 29th &30 th ,2021
15.	S.Aswin	172024	iv	Design and Evaluation of Topologies of Converters	International Conference on power Initiative(ICPI) at K.Ramakrishnan college of Engineering.	March 29th &30 th ,2021
16.	G.V.Jai kishan	172101	iv	IoT and Microcontroller based industrial monitor	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
17.	S.Karthick Babu	172043	iv	IoT and Microcontroller based industrial monitor	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
18.	S.Mohamed hafil	172039	iv	IoT and Microcontroller based industrial monitor	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
19.	S.Pandidurai	172308	iv	Ambulance tracking and alert system using IoT	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
20.	T.S.Hari Hara Sudhan	172104	iv	Ambulance tracking and alert system using IoT	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
21.	P.Christophar Rajan	172041	iv	Ambulance tracking and alert system using IoT	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
22.	Akshaya G.R	172307	iv	Novel IoT Based Diagnosis and Control System for Forest Disaster	Virtual Conference on Smart computing & Advanced Communication(SCAC21), PSNA College of Engineering and Technology,Dindigul	31.03.2021

23.	Akshaya G.R	172307	iv	Novel IoT Based Diagnosis and Control System for Forest Disaster	International Conference on power Initiative(ICPI) at K.Ramakrishnan college of Engineering.	March 29th &30 th ,2021
24.	Iswarya.S	172302	iv	Novel IoT Based Diagnosis and Control System for Forest Disaster	International Conference on power Initiative(ICPI) at K.Ramakrishnan college of Engineering.	March 29th &30 th ,2021
25.	Baskarasethupathi.M	172049	iv	Efficiency Improvement of Solar PV system Using Effective coding method	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
26.	Noorul Akthar.A	172046	iv	Efficiency Improvement of Solar PV system Using Effective coding method	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
27.	Joyal poly	172032	iv	Efficiency Improvement of Solar PV system Using Effective coding method	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
28.	Divyapriya.P	172063	iv	Application of Optimization Techniques in Electric Vehicle	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
29.	Evangeline.J	172001	iv	Application of Optimization Techniques in Electric Vehicle	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
30.	Dharani.S.R	172071	iv	Application of Optimization Techniques in Electric Vehicle	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
31.	Divya Lakshmi.N.J	172030	iv	Application of Optimization Techniques in Electric Vehicle	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
32.	Balaji.S.S	172064	iv	IoT based Traffic Signal Tracking	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco	March 19th &20 th ,2021

					Institute of Technology,Rajapalayam	
33.	Alagu padmanathan.B	172027	iv	IoT based Traffic Signal Tracking	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
34.	Arjun.P.K	172069	iv	IoT based Traffic Signal Tracking	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
35.	K.Vasuki	172011	iv	Detection of Fault in Underground Cable through node MCU-IOT Module.	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
36.	B.Shanmugapriya	172019	iv	Detection of Fault in Underground Cable through node MCU-IOT Module.	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
37.	R.Usha	172066	iv	Detection of Fault in Underground Cable through node MCU-IOT Module.	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
38.	S.Santhosh	172017	iv	Smart System Avoidance of for Fire Accident and Temperature control using IOT	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
39.	S.Selva	172026	iv	Smart System Avoidance of for Fire Accident and Temperature control using IOT	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
40.	G.Vinithkumar	172038	iv	Smart System Avoidance of for Fire Accident and Temperature control using IOT	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
41.	M.Vijayadarsni	172029	iv	Smart Actuator for Electrical Appliance Integrated with IoT	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021

42.	M.Sushmitha	172033	iv	Smart Actuator for Electrical Appliance Integrated with IoT	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
43.	S.Sona	172045	iv	Smart Actuator for Electrical Appliance Integrated with IoT	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
44.	A.D.Sathish Babu	172031	iv	Smart way for Secured Electoral voting System	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
45.	R.Sanker Vijay	172065	iv	Smart way for Secured Electoral voting System	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
46.	C.J.Suriya Narayanan	172106	iv	Smart way for Secured Electoral voting System	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
47.	M.Vaihnavi	172040	iv	Industrial Based Smart Energy Meter Using IoT	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
48.	P.B.Rubini	172105	iv	Industrial Based Smart Energy Meter Using IoT	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
49.	K.Snekha	172056	iv	Industrial Based Smart Energy Meter Using IoT	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
50.	S.Vaishnavi	172306	iv	Industrial Based Smart Energy Meter Using IoT	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
51.	R.Yugal Ksihore	172309	iv	Energy Audit and Performance Analysis of MSME Industries	Virtual Conference on Smart computing & Advanced Communication(SCAC21), PSNA College of	31.03.2021

					Engineering and Technology,Dindigul	
52.	R.Praveenraj	172020	iv	Energy Audit and Performance Analysis of MSME Industries	Virtual Conference on Smart computing & Advanced Communication(SCAC21), PSNA College of Engineering and Technology,Dindigul	31.03.2021
53.	V.P.Sriram	172370	iv	Energy Audit and Performance Analysis of MSME Industries	Virtual Conference on Smart computing & Advanced Communication(SCAC21), PSNA College of Engineering and Technology,Dindigul	31.03.2021
54.	R.Yugal Ksihore	172309	iv	Energy Audit and Performance Analysis of MSME Industries	International Conference on power Initiative(ICPI) at K.Ramakrishnan college of Engineering.	March 29th &30 th ,2021
55.	S.Sivakrishnan	172008	iv	Monitoring and Switching of Induction Motor Based IOT	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
56.	R.Rajkumar	172015	iv	Monitoring and Switching of Induction Motor Based IOT	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
57.	A.Rohith	172060	iv	Monitoring and Switching of Induction Motor Based IOT	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
58.	A.D.Sathish Babu	172031	iv	Monitoring and Switching of Induction Motor Based IOT	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
59.	N.H.Saravanakumar	172010	iv	GSM Based Smart Auto Charger Heart Beat Enabled E-Army Jacket Using Peltier	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
60.	B.Shahit Umar khan	172012	iv	GSM Based Smart Auto Charger Heart	National Web Conference on Challenges and	March 19th

				Beat Enabled E-Army Jacket Using Peltier	Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	&20 th ,2021
61.	M.Ruban Raj	172014	iv	GSM Based Smart Auto Charger Heart Beat Enabled E-Army Jacket Using Peltier	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
62.	R.Venketesan	172061	iv	GSM Based Smart Auto Charger Heart Beat Enabled E-Army Jacket Using Peltier	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
63.	V.V.Santhoshkumar	172023	iv	IoT Based Safety Recognition Gloves for Deaf and Dumb	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
64.	K.Rajeshwaran	172018	iv	IoT Based Safety Recognition Gloves for Deaf and Dumb	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
65.	M.Subash	172053	iv	IoT Based Safety Recognition Gloves for Deaf and Dumb	National Web Conference on Challenges and Innovation in Engineering & Technology 2021,Ramco Institute of Technology,Rajapalayam	March 19th &20 th ,2021
66.	G.Vishnu	182301	III	Gesture control life guard Robot	National Level Conference on Information, Electronics and Communication, KLNCE	April 16 th ,2021
67.	N.Amarnath	192901	III	Gesture control life guard Robot	National Level Conference on Information, Electronics and Communication, KLNCE	April 16 th ,2021
68.	S.R.Vignesh	182021	III	Gesture control life guard Robot	National Level Conference on Information, Electronics and Communication, KLNCE	April 16 th ,2021
69.	Sam Benjamii	182302	III	Gesture control life guard Robot	National Level Conference on Information, Electronics and Communication, KLNCE	April 16 th ,2021
Symposium						
70.	R.Yugal Ksihore	172309	iv	Energy Audit And Performance Analysis Of Msme Industries	Francis Xavier Engineering College, Tirunelveli	27 th February, 2021

NPTEL Students Certification details (2020-2021) – Even Semester

S.No.	Name of the Student	YEAR	NPTEL Course Name	Duration	ELITE/PASS
1.	Balaji B	IV	Problem Solving through Programming in C	Jan-Apr 2021 (12weeks)	ELITE
2.	Sona S	IV	The joy of computing using Python	Jan-Apr 2021 (12weeks)	ELITE+Silver
3.	Akash A S	III	Microprocessors and Microcontrollers	Jan-Apr 2021 (12weeks)	Successfully Completed
4.	Arjun M	III	Microprocessors and Microcontrollers	Jan-Apr 2021 (12weeks)	Successfully Completed
5.	R M Karthick	III	Microprocessors and Microcontrollers	Jan-Apr 2021 (12weeks)	ELITE
6.	Karthika E	III	Microprocessors and Microcontrollers	Jan-Apr 2021 (12weeks)	ELITE
7	Keerthana T	III	Microprocessors and Microcontrollers	Jan-Apr 2021 (12weeks)	Successfully Completed
8.	Swetha V	III	Microprocessors and Microcontrollers	Jan-Apr 2021 (12weeks)	Successfully Completed

9.	T.K.Iswarya	II	Electrical Machine-II	Jan-Apr 2021 (12weeks)	Successfully Completed
10.	P.G.Harish prabhu	II	Electrical Machine-II	Jan-Apr 2021 (12weeks)	Successfully Completed
11.	R.Krithi	II	English Language for Competitive Exams	Jan-Apr 2021 (12weeks)	Successfully Completed
12.	P.G.Harish prabhu	II	Electrical Machine-II	Jan-Apr 2021 (12weeks)	Successfully Completed
13.	T.K.Iswarya	II	Electrical Machine-II	Jan-Apr 2021 (12weeks)	Successfully Completed
15.	N.S.Rajesh Kumar	II	Electrical Machine-II	Jan-Apr 2021 (12weeks)	Successfully Completed
16.	Aarthi M	I	English Language for Competitive Exams	Jan-Apr 2021 (12weeks)	ELITE
17.	Sangeetha D	I	English Language for Competitive Exams	Jan-Apr 2021 (12weeks)	Successfully Completed
18.	Dharini Subha S S	I	English Language for Competitive Exams	Jan-Apr 2021 (12weeks)	Successfully Completed
19.	Buja Shree J	IV	Problem Solving	Jan-Apr 2021	Modified Certificate

			through Programming in C	(12weeks)	(Covid 19 Impacted)
20.	Baskarasethupathi M	IV	Problem Solving through Programming in C	Jan-Apr 2021 (12weeks)	Modified Certificate (Covid 19 Impacted)
21.	Nagakisanragul N	IV	Problem Solving through Programming in C	Jan-Apr 2021 (12weeks)	Modified Certificate (Covid 19 Impacted)
22.	Harikrishnan K	IV	Problem Solving through Programming in C	Jan-Apr 2021 (12weeks)	Modified Certificate (Covid 19 Impacted)
23.	Gunaseelan	IV	Problem Solving through Programming in C	Jan-Apr 2021 (12weeks)	Modified Certificate (Covid 19 Impacted)
24.	S R Dharani	IV	Problem Solving through Programming in C	Jan-Apr 2021 (12weeks)	Modified Certificate (Covid 19 Impacted)
25.	Pooja lakshmi T	IV	Problem Solving through Programming in C	Jan-Apr 2021 (12weeks)	Modified Certificate (Covid 19 Impacted)
26.	Arunkumar	IV	Problem Solving through Programming in C	Jan-Apr 2021 (12weeks)	Modified Certificate (Covid 19 Impacted)
27.	Dinesh K	IV	Problem Solving through Programming in C	Jan-Apr 2021 (12weeks)	Modified Certificate (Covid 19 Impacted)
28.	Sivashankari K	IV	The joy of computing using Python	Jan-Apr 2021 (12weeks)	Modified Certificate (Covid 19 Impacted)

29.	Sivakrishnan S	IV	The joy of computing using Python	Jan-Apr 2021 (12weeks)	Modified Certificate (Covid 19 Impacted)
30.	Christophar Rajan P	IV	Data Analytics with Python	Jan-Apr 2021 (12weeks)	Modified Certificate (Covid 19 Impacted)