

**IEEE Madras Section Students Paper Contest (MAS SPC-2019)**  
**List of Selected Papers**

No	Paper id	Title	Authors Name	College Name	Mail id
1.	PID-1	Dye Sensitized Solar Cells as a part of Renewable Energy	Raveena, Nigila	Sri Krishna College of Engineering and Technology, Coimbatore.	18euee107@skcet.ac.in , 18euee085@skcet.ac.in,
2.	PID-4	An Intelligent flash flood Management system using Crowd Sourcing	Cherukuru Venkata Nishkala,Soma Prathibha, Sivapriya. P	Sri Sai Ram Engineering College, Chennai	nishkalacherukuru@gmail.com
3.	PID-5	Recent Development of Electric Vehicle Technology and its applications	Rajesh Krishna.R, Rajkumar.S	Sri Krishna College of Engineering and Technology , Coimbatore	18euee101@skcet.ac.in,18euee102@skcet.ac.in,
4.	PID-7	Design and Optimization of Electromagnetic Rail Gun	Rakshana. P, Ragavi. R	Sri Krishna College of Engineering and Technology, Coimbatore	18euee103@skcet.ac.in,18euee098@skcet.ac.in,
5.	PID-8	Recent Development of Renewable Energy-based Energy Efficient Electric Vehicles	P.Krishna Prakash, D. Louis Fernandas	Sri Krishna College of Engineering and Technology, Coimbatore	18euee058@skcet.ac.in, 18euee063@skcet.ac.in,
6.	PID-9	Renewable Energy based on Energy Conservation and Crossover System	V.Ravi rajan, K.M.Rannith	Sri Krishna College of Engineering and Technology, Coimbatore	18euee108@skcet.ac.in, 18euee105@skcet.ac.in,
7.	PID-10	Pythagorean Triples for Cyber Security	V.Yegnanarayanan Poojitha, Yakkala	SASTRA University	Prof.yegna@gmail.com, pooji6453@gmail.com
8.	PID-12	A Facial Image analysis based Algorithm to detect Human Personality	V.Keerthana A.Karthika S.Haritha	PSNA College of Engineering and Technology, Dindigul	keerthana9120@gmail.com

9.	PID-13	Solar Electric Vehicle	Shyam Kumar P	St. Joseph's Institute of Technology, Chennai	shyamkumar499@yahoo.com,
10.	PID-16	Money Withdrawal without ATM card	B R K Balaji, K R Vishal, M Vimal Kumar, K Magalingam	Vaigai of Engineering, Madurai.	balajibrk184@gmail.com
11.	PID-18	Review on Renewable Energy	Navaneethan.N Bala karthick.V Kathiresan.C	KPR Institute of Engineering and Technology	navaneethnava2001@gmail.com
12.	PID-21	Protect your Privacy against Hackers	P.Vignesh	Rajalakshmi Engineering College, Chennai	vignesh.p.2017.ece@rajalakshmi.edu.in
13.	PID-22	Fire Detection in Industries	Aravindh R, Lenin Kumar R	Sri Sai Ram Engineering College, Chennai	e7it044@sairamtap.edu.in
14.	PID-24	PC based Audiometer using MicroController	Nandhini N, Priyadharshini.R, Rramya.R	Sri Ramakrishna Engineering College, Coimbatore	ramyarajendran1199@gmail.com
15.	PID-25	Bluetooth based Optical System for E-Measurement (BOSE)	Sethu Prakash M.	Kongu Engineering College, Erode	sethu0027@gmail.com
16.	PID-26	Design and Implementation of Boost and CUK converter for a Photo Voltaic system	M.Vishnu Priya, R.Divya Sharon	Velammal College of Engineering and Technology, Madurai	vishnupriya2599@gmail.com
17.	PID-27	Home Surveillance System with Raspberry Pi-3	Sudarshan Paul, Antony Leo Joan	Karunya Institute of Technology and Sciences. Coimbatore	sudarshanpaul@karunya.edu.in
18.	PID-29	Promoter prediction in DNA Sequences of E. Coli using Machine Learning Algorithms	S. Anveshrithaa	VIT, Vellore	anveshrithaas@gmail.com
19.	PID-30	Smart Weather Monitoring and Real time alert system	R.Janani S.R.IniyaShree Nandhitha Kalyana Sundaram	Kongu Engineering College	renujdrs28@gmail.com

20.	PID-31	Artificial Intelligence health care Chatbot system	S. Prayakshanna ,V. L Krishna Chandana ,K. Kurinchi	Velammal Engineering College, Chennai	prayaklok2724@gmail.com
21.	PID-34	Security System using IoT	H. Balasubramani, B. Tamilmani		balahsubramani2001@gmail.com
22.	PID-42	Electric Vehicles	R.S.Heyram	Jansons Institute of Technology, Coimbatore	heyrameee@gmail.com
23.	PID-43	High Step Up Fly back Converter for Renewable Energy Applications with Snubber Protection	Abishek. S. Kumar Vivekanandan S. Ameer Khan S. Bharath Raj A. Eswara moorthi K.	KPR Institute of Engineering and Technology, Coimbatore	abi2908ak@gmail.com
24.	PID-46	Online E-Commerce Fraud Detection	Rishap, Kanishkar, Sundaresh Logesh, Deeraj Kumar.	Thiagarajar College of Engineering, Madurai	kkdeek180@gmail.com
25.	PID-47	New Approach to E-Waste-Block Chains	Challa Rishika	Karunya Institute of Technology and Sciences. Coimbatore	rishika.challa2000@gmail.com
26.	PID-49	Updatations in Voting System	R Preethi	Karunya Institute of Technology and Sciences. Coimbatore	estherpreethi204@gmail.com
27.	PID-50	Robotics	J.Fatima Kingsy Shibani,	Francis Xavier Engineering College	kingsyshibani13@gmail.com
28.	PID-51	Concise Net : An End to End Abstractive Model for Topic	Abhilash Pal, Saurav Saha, Anita	SRMIST Chennai, India	abhilashpal_anish@srmuniv.edu.in
29.	PID-53	Early stage diabetic Retinopathy Severity Detection using Deep Convolutional Neural Network	Ajaykumar G P Kaushika A. Siddharthaan Mohamed Ameen Gokul Subramaniam	Kumaraguru College of Technology, Coimbatore	ajaykumar.16cs@kct.ac.in kaushikaa.16ei@kct.ac.in
30.	PID-55	Automatic Flower Pot Making Machine	A. Prenitha, S. Narmatha	Kongu Engineering College, Erode	PreNIKAVI@Gmail.Com , Narmathauk100@Gmail.Com
31.	PID-56	Block Chain Technology	S.Mythily, T.V.Jothika R. LakshanaSree.	Kongu Engineering College, Erode.	mythilys36@gmail.com

32.	PID-58	Automatic Chapatti Making Machine	Oviya. R Nithya. V		oviyarajavel@gmail.com nithyavenkiii1999@gmail.com
33.	PID-59	Electric Vehicles	R. Gokul A. Manikandan	Kongu Engineering College, Erode.	manikandansmart10@gmail.com
34.	PID-65	Essay on Merits and Demerits of Demonetization	Hariharan		hariharan06022000@gmail.com
35.	PID-70	Artificial Vision–A Bionic Eye	Vella Keerthana, Sadula Akshitha, Soma Siva Harshitha		vell17434.ec@rmkec.ac.in
36.	PID-71	IR Based Smart Energy Saving System Using IDP	I. J. John Bharath Kumar P. Kaviya		johnbarath08@gmail.com
37.	PID-74	Automatic Kulfi Making Machine	E. R. Shanthini M. Monisha		ershanthini@gmail.com monishamurugan84476@gmail.com
38.	PID-75	Detection Of Surface Topographical Deformities on Glossy Metallic Surfaces Using Machine Vision and Unique Systems of Illumination	Gokul Subramaniam Kaushikaa Siddharthaan Mohamed Ameen Ajaykumar G P	Kumaraguru College of Technology, Coimbatore	gokul.16cs@kct.ac.in kaushikaa.16ei@kct.ac.in mohamed.16ee@kct.ac.in
39.	PID-76	Underwater Flow Sensor Using Silicon and Liquid Crystal Polymer	Dr. S. Kanthamani Sherene J	Thiagarajar College of Engineering, Madurai	skanthamani@gmail.com
40.	PID-79	Nanotechnology	M. Akilesh G. Dharaneesh V. Dhanasekaran		akileshakilesh1102@gmail.com
41.	PID-81	Sepsis Categorization and Treatment Policies using Deep Reinforcement Learning Approach	Dr.A.Sheryl Oliver Anuradha Krishnaratnam K .Praveena	St.Joseph's College of Engineering, Chennai	krishnaratnamanuradha@gmail.com
42.	PID-86	Design of Intelligent and Secure Home Automation	Rao Krishna Virinchi Sarthak Mehta	VIT , Chennai	sarthakmehta1999@gmail.com

		System	Shrey Upadhyay D.Vydeki		
43.	PID-90	Low Temperature Operating SCR For Emission Reduction	N. Dhavaneeswaran	Kongu Engineering College, Erode	<n.dhavanees@gmail.com>
44.	PID-91	Voice, Face and Action Interaction Model of NAO Humanoid Robot	Iswaria		iswaria2k17@gmail.com
45.	PID-92	Artificial Intelligence in Students Education	Ragavi. A, Sowmiya. D.	St. Xavier's Catholic College of Engineering	ragavi041@gmail.com, sowmiyadhas99@gmail.com
46.	PID-93	IoT Sensing with Cloud-based Health Monitoring and Management System	Swethaa Chelladurai Sruthi N	Sri Krishna College of Technology, Coimbatore	cswethaa01@gmail.com