

**DEPARTMENT OF ELECTRONICS AND INSTI**  
**JOURNAL DETAILS FOR 2019-2020**

S.No	Faculty Name	Title of the Paper	Name of the Journal
1	Dr.K.Renganathan	Safety and hazard analysis for chemical process modeled by timed petrinets	International Journal of Research and Analytical reviews
		Techniques for Smart Home Automation Framework using Petrinets	Journal of Critical Reviews
		Soil Productivity and Fertility Using Neuro-Fuzzy Logic Inference	in Computer Science and Engineering (IJERCSE)
2	C.Komathi	Design of Grey Wolf Optimizer Algorithm based Fractional Order PI Controller for Power Factor Correction in SMPS Applications	IEEE Transactions on Power Electronics
3	K.Thirupura Sundari	Tuning Pid Controller for a Two Tank Process and Its Parameter Monitoring using IoT	International Journal of Recent Technology and Engineering (IJRTE)
		ROBUST PI CONTROLLER DESIGN FOR A BIOREACTOR	Journal of Emerging Technologies and Innovative Research (JETIR)
4	Dr.C.Priya	A Smart Touch Based Instant Toxin Detection System	Journal of International Pharmaceutical Research
		Mobile Microscope Supported by Whirling Centrifuge for the Effective Detection of Pathogenic Cells	International Journal of Research and Analytical
		Smart Irrigation System using Solar Power and Cost	Test engineering & Management
		IoT based Smart Home Security	International Research Journal of Engineering an
		Investigations on Nonlinear Tito System using Passivity	International Journal of Engineering Sciences
		Passivity based Approach for the Level Control of	International Journal of Engineering Sciences
5	B.Rajapandian	Smart dustbin	International Journal of Engineering and Advance
		A research on electronic component wrecker using	International Journal of Engineering and Advance
6	Dr.M.Nalini	A Straight forward solution for visually impaired using	International Journal of Innovative Technology a

		Three Interacting Tank Controlled with Decentralized PI controller Tuned Using Grey Wolf Optimization	Lecturer Notes on Electrical Engineering, Springer
7	K.Anbumani	Linear quadratic regulator for three interacting cylindrical tank control	International Journal of Recent Technology and Engineering (IJRTE)
8	S.Durga Devi	Comparative study of Controller Optimisation for	IEEE proceedings for the 2019 Fifth International
9	T.Sathies Kumar	Detection of tumor in ultrasound images	International Journal of Recent Technology and
10	S.Subha	Closed Loop Control of Insulin Regulatory system for	Test engineering & Management
		Cloud enabled automatic energy meter reading system	Test engineering & Management
		Analysis of image features for efficient classification of	Test engineering & Management
11	Dr.Swagata.B.Sarkar	Multimodal analysis of human fear	International Journal of Innovative Technology and
		Signal and image based analysis of human fear using	International Journal of Recent Technology and
12	K.Srividya	Cathartic bot for hospital applications	International Journal of Recent Technology and
13	R.Gayathiri	Vehicle Ignition Override System to avoid drunken	International Journal of Innovative Technology and
		Design of a Smart Alert System for Epileptic Seizure	Test engineering & Management
14	T.Tamilselvi	A research on electronic component wrecker using Smart dustbin	International Journal of Engineering and Advanced
15	K.Madhana Mohan	Smart dustbin	International Journal of Engineering and Advanced
		Engine Oil Condition Monitoring using IoT and	Journal of Critical Reviews
		Wet Charging	International Journal of Research and Analytical
17	S.Premalatha	Analysis of image features for efficient classification of	Test engineering & Management
18	M.Subramanian	Security and health monitoring system of the baby in	International Journal of Engineering and Advanced
		Voltage Sag Compensation Using Dynamic Voltage	International Journal of Engineering and Advanced
19	B.Puviyarasi	Adaptive pid control of an autonomous sailboat	International Journal of Engineering and Advanced
		Optical Character Recognition System for Visual	Test engineering & Management
20	V.Padmanaban	Adaptive Fuel Optimal and Cruising Strategy for Vehicle Design and Monitoring Pilot Performance	IEEE (International Conference on Innovations in
	N.Nithyarani	INFERNO COMBATIVE ROBOT WITH BLUE	International Journal of Recent Technology and
21	N.Nithyarani	A research on electronic component wrecker using	International Journal of Engineering and Advanced



## RUMENTATION ENGINEERING

ISSN Number	Page Number	Volume & Issue Number	Month & year of publication	Indexed(Yes/No)	If Yes, Indexed in
ISSN-2349 5138	155-163	Vol.6, No.2	April-June 2019	Yes	UGC
2394-5125	1121-1130	Vol.7, Issue:4	March 2020	Yes	SCOPUS
ISSN (Online) 2394-2320	140-143	Vol.6, issue 7	July 2019	Yes	Google scholar citation
Print ISSN:0885 8993, Electronic ISSN :1941-0107	1 to 18		2019	Yes	Scopus, SCI, Anna University Annexure - I, Recognised by IEEE madras section for publishing in high
ISSN: 2277-3878		Volume-8, issue-	September 2019	yes	SCOPUS
ISSN-2349-5162		Volume 6	May 2019	yes	UGC
ISSN:1674-0440	pp.758-761, May 2019	Vol.46, No.3,	May 2019	YES	SCOPUS
E-ISSN 2348-1269, P- ISSN:0193-4120	pp:155-159, May 2019 Vol.6, Issue 2		May 2019	YES	UGC
ISSN:0193-4120	pp:13404-13409	Vol.83, Issue	May 2020	Yes	Scopus
e-ISSN: 2395-0056	pp.4606-4610	Vol.7, Issue 4	April 2020	No	UGC
ISSN 0976 – 6693	pp.123-128	Vol.12, No.4	January 2020	No	Google scholar citation
ISSN 0976 – 6693	pp.1-6	Vol.131, No.	April 2020	No	Google scholar citation
ed Technology(IJEAT)	ISSN: 2249 –	Volume.8	August 2019	YES	SCOPUS
ed Technology(IJEAT)	ISSN: 2249 –	Volume.8	August 2019	YES	SCOPUS
ISSN:2278-3075	4530-4534	Volume 9	November 20	YES	SCOPUS

978-981-15-2611-4.	pp 485 - 500.	Volume 637	March 2020	YES	SCOPUS
ISSN: 2277-3878	1088-1092	vol.8	June 2019	YES	SCOPUS
ISBN: 978-1-5386-9248-6	1-6		May 2019	YES	SCOPUS
ISSN: 2277-3878	5288-5290	vol.8, issue 3	July 2019	YES	SCOPUS
ISSN:0193-4120	5359-5364	vol:81,Issue:1	Dec 2019	YES	SCOPUS
ISSN:0193-4120	140-144	Vol:83	March/Apr 2020	YES	SCOPUS
ISSN:0193-4120	5354-5358	vol:81,Issue:1	Dec 2019	YES	SCOPUS
ISSN:2278-3075	3654-3659	volume 8 , Issue-	September 2019	YES	SCOPUS
ISSN: 2277-3878	3350-3360	vol.8, issue 3	September 2019	YES	SCOPUS
ISSN: 2277-3878		Volume -8,	November 2019	YES	SCOPUS
ISSN:2278-3075	4769-4771	Volume 9	November 20	YES	scopus
ISSN: 0193-4120	7769 - 7772	Volume 83	June2020	YES	scopus
ed Technology(IJEAT)	ISSN: 2249 –	Volume.8	August 2019	YES	SCOPUS
ed Technology(IJEAT)	ISSN: 2249 –	Volume.8	August 2019	YES	SCOPUS
ed Technology(IJEAT)	ISSN: 2249 –	Volume.8	August 2019	YES	SCOPUS
2394-5125	1378-1386	Vol.7,Issue:4	March 2020	Yes	SCOPUS
ISSN:2349-5138	25-29	volume 6 , Issue-	May 2019	YES	UGC
ISSN:0193-4120	5354-5358	vol:81,Issue:1	Dec 2019	YES	SCOPUS
ISSN: 2249 – 8958	3582-3585	Volume.8	August 2019	YES	SCOPUS
ed Technology(IJEAT)					
ISSN: 2249 – 8958		Volume-8, Issue-	August 2019		Scopus
ISSN: 0193-4120	13859 - 13862	Volume 83	March - April 2020	yes	Scopus
Electronic ISBN: 978-1-72-	-	-	2019	Yes	Scopus
ISSN: 2277-3878	7202-7205	Volume -8,	November 2019	Yes	Scopus
ISSN: 2249 – 8958		Volume.8	August 2019	YES	SCOPUS

