



**VALLURUPALLI NAGESWARA RAO VIGNANA JYOTHI
INSTITUTE OF ENGINEERING AND TECHNOLOGY**

An Autonomous Institute, NAAC Accredited with A++ Grade
NBA Accredited for CE, EEE, ME, ECE, CSE, EIE, IT B.Tech Courses
Approved by AICTE, New Delhi, Affiliated to JNTUH
Recognized as "College with Potential for Excellence" by UGC

EAMCET CODE: VJEC

PGECETCODE: VJEC1



Faculty publications

Academic Year	Total Publications	Indexed Publications
2108-19	19	07
2017-18	13	06
2106-17	21	10
2015-16	27	16
2014-15	12	02
2013-14	18	02
2012-13	24	08

S.No	Name of the Faculty	Title of the Paper Published / Book Chapters / Books/ Conference Paper Presented	Title of the Journal /Title of the Proceedings of the Conference	Volume and Issue No./ Year of Publication/ Dates of the Conference & Page Nos.	Indexed In SCI/Scopus/Web of Science/ UGC/ Google Scholar/ Others if any	ISBN/ISSN of the Journal/ Proceedings	Academic Year	Publication type
1.	Dr. R. Manjula Sri	1.Early Detection of Diabetic Retinopathy from Retinal Fundus Images Using Eigen Value Analysis	International Conference on Control, Instrumentation, Communication and Computational Technologies (ICCICCT), Kumarcovil, India	Date of conference:18-19 Dec.,2015 (Date Added to IEEE Xplore: 23 May 2016)	Scopus	Electronic ISBN: 978-1-4673-9825-1	2015-16	IC
		2.Classification Of Diabetic Maculopathy from Retinal Images	International Conference on Innovations in Electrical, Electronics, Power, Smart Grids& Advanced Computing Technologies	Date of conference: 9 -10 Mar.,2018	Conference paper going to publish in Scopus journal (Others)	ISBN:978-93-8759-301-5	2017-18	IC/IJ
		3.Analysis of Retinal Blood Vessel Segmentation in different types of Diabetic Retinopathy	4th International Conference on Recent Challenges in Engineering and Technology (ICRCET-18)	Date of conference: 31 Jan. & 1 Feb.,2019	Conference paper going to publish in Scopus journal	ISBN: 978-81-932966-5-3	2018-19	IC/IJ
		4.Exudates and color analysis for the detection of diabetic macular edema	IEEE 5th I2CT , Pune	29 th -31 st Mar.2019	International Conference Paper Accepted	--	2018-19	IC
		5. Image Processing for the detection of diabetic retinopathy and diabetic macular edema.	Sri JNPG College Revelation: A Journal of popular science	Vol. 3, Issue1,2019, Pages 21-26.	others	ISSN: 2456-7698	2018-19	IC

2.	Dr.S.Pra navanan d	1.Development of Sliding mode and Feedback Linearization Controllers for the Single Fluid Heat Transfer System	Computation and Communication Technologies	Pages 293-305.	Book Chapter	ISBN 978-3-11-045010-1 Book DOI: https://doi.org/10.1515/9783110450101	2015-16	IJ
		2.Development of Different Controllers Using Virtual Instrument to Bolster the Performance of Single Fluid Heat Transfer System	2015 International Conference on Control Communication & Computing India (ICCC), Thiruvananthapuram, India	Date of Conference: 19-21 Nov., 2015 Date Added to IEEE Xplore: 14 th March 2016	Scopus	Electronic ISBN: 978-1-4673-7349-4	2015-16	IC
		3.Mathematical Modelling and Development of Intelligent Controllers for Ameliorating the Performance of Single Fluid Heat Transfer System (SFHTS) Using LabVIEW	2015 IEEE International Symposium on Robotics and Intelligent Sensors (IRIS), Langkawi, Malaysia	Date of Conference: 18-20 Oct., 2015 Date Added to IEEE Xplore: 14 th April 2016	IEEE	Electronic ISBN: 978-1-4673-7124-7	2015-16	IC
		4.Implementation of SM Controller and NHFL Controller to control the operation of SFHTS using LabVIEW	12th IEEE 0INDICON, organized by Dept of Electrical Engineering, Faculty of Engineering and Technology, Jamia Millia Islamia, New Delhi	Dec.2015	Scopus	ISBN: 978-1-4673-7399-9	2015-16	IC
		5.Optimization of the thermal transfer capability of Single Fluid Heat Transfer System (SFHTS) using LabVIEW	Journal of Instrumentation Society of India	Vol 41, Issue 3, 01 st Sep. 2015, Pages. 171-175.	Others	ISSN: 0970-9983	2015-16	NJ
		6.Wireless Sensor Network (WSN) based control of Level Control Module of Single Fluid	Journal of Instrumentation Society of India	Vol. 45. Issue 5, Pages. 10-14, 01 st March 2017	Others	,ISSN: 0970-9983	2016-17	NJ

		Heat Transfer System						
		7. Tuning of PID controller for DC servo motor using improved Cuckoo search algorithm	International Journal of Simulation: Systems, Science and Technology	Vol.18. Issue 2, June 2017, Pages 6.1-6.9	Scopus	ISSN: 1473-8031 print	2016-17	IJ
		8.A novel method to optimize the power utilization of single fluid heat transfer system	Journal of engineering science & technology, Talyor series	Volume 12(12): Pages 3299-3314, 01 st Dec,2017	Web of Science	ISSN:3299-3314	2017-18	IJ
		9.Experimental Analysis of a Novel Control Scheme Developed for Single Fluid Heat Transfer System	2018 IEEE International Conference On Systems, Process And Control	14 th -15 th Dec.2018	IEEE Xplore		2018-19	IC
3.	Dr.K.Sudha Rani	1.Brain Stroke Detection Using K-Nearest Neighbor and Minimum Mean Distance Technique	International Conference on Control, Instrumentation, Communication and Computational Technologies (ICCICCT), Kumaracoil, India	Date of conference:18th & 19th Dec.,2015 (Date Added to IEEE Xplore: 23rd May 2016)	IEEE XPLORE	Electronic ISBN: 978-1-4673-9825-1 Date Added to IEEE Xplore: 23 May 2016	2015-16	IC
		2.Intelligent Brain Tumor Lesion Classification and Identification from MRI Images Using k-NN Technique	International Conference on Control, Instrumentation, Communication and Computational Technologies (ICCICCT), Kumaracoil, India	Date of conference:18th & 19th Dec.,2015 (Date Added to IEEE Xplore: 23rd May 2016)	Scopus	Electronic ISBN: 978-1-4673-9825-1 Date Added to IEEE Xplore: 23 May 2016	2015-16	IC

		3.Intelligent Brain Tumor Lesion Classification and Identification from MRI Images Using k-NN Technique	International Conference on Control, Instrumentation, Communication and Computational Technologies (ICCICCT), Kumaracoil, India	Date of conference: 18th & 19th Dec., 2015 (Date Added to IEEE Xplore: 23rd May 2016)	Scopus	Electronic ISBN: 978-1-4673-9825-1 Date Added to IEEE Xplore: 23 May 2016	2015-16	IC
		4. Brain Tumor Detection Using Texture Characterisation and Classification Based on the Grey-Level Co-Occurrence Matrix.	J -- International Journal of Electrical & Electronics Research (IJEER),	Vol:4, Issue:2, June 2016, Pages 35-39.	Others	ISSN:2347-470X	2015-16	IJ
		5.Extended Pillars K-Means Clustering for Automatic Brain Tumor Technique	3rd International Conference on Recent Trends in Power, Control and Instrumentation Engineering, Dec-2015, Kerala.	1 st Dec. 2015 ,Pages 9-15.	Others	ISBN:978-81-931119-2-5	2015-16	IC
		6.Identification and Classification of benign and malignant tumors in brain using K-NN and NN intelligent algorithms	International Journal of Computer science and Information Security(IJCSIS)	Vol:14, Issue:10, Oct. 2016,Pages: 790-799.	Others	ISSN:19475500,	2016-17	IJ
		7. 3D Multimodal MRI Brain Tumor Segmentation: A Volume Rendering Approach	International Journal of Current Trends in Engineering & Research (IJCTER)	Volume 2, Issue 6, 01-06-2016, Pages 292-294.	Others	e-ISSN 2455–1392	2015-16	IJ
		8.Histogram related Threshold technique for Region based automatic brain tumor detection	Indian Journal of Science and Technology	Vol:9, Issue:48, Pages.1-9, 01 st Dec. 2016.	Web of Science	ISSN:097425645	2016-17	IJ

		9.Advanced Morphological Technique for Automatic Brain Tumor Detection and Evaluation of Statistical Parameters	Procedia Technology, Elsevier	Volume 24, 2016, Pages 1374-1387	Elsevier	2212-0173 doi: 10.1016/j.protcy.2016.05.153	2016-17	IJ
		10.Tumor Detection from Mammograms using Thresholding and Morphological operations	International Conference on Innovations in Electrical, Electronics, Power, Smart Grids & Advanced Computing Technologies	9 th & 10 th March, 2018 Pages:33	Conference paper going to be published in Scopus journal	ISBN:978-93-8759-301-5	2017-18	IC/IJ
		11.3D Tumor Segmentation using Surface Rendering Technique	ICCCS 2018 , Dronacharya College of Engineering, Gurgaon, India Proceedings will be published in Communication and Computing Systems, Taylor and Francis conference. CRC Press.	1 st & 2 nd Dec. 2018 .	Conference paper going to be published as book chapter.	ISBN:9780367001472018-19	2018-19	IC/IJ
		12.Brain Tumor Detection using Supervisory Nearest Neighbour Algorithm	ICCCS 2018 , Dronacharya College of Engineering, Gurgaon, India Proceedings will be published in Communication and Computing Systems, Taylor and Francis conference. CRC Press.	1 st & 2 nd Dec. 2018 .	Conference paper going to be published as book chapter.	ISBN:978036700147	2018-19	IC/IJ

		13.Improvement Of Boiler's Efficiency By Auto Combustion Control Using Ratio Control	2nd International Conference on New Frontiers in Chemical, Energy and Environmental Engineering, NIT Warangal, India	15 th & 16 th Feb., 2019.	Conference paper going to be published in Scopus Journal.	Presented	2018-19	IC
4.	Mr. Harikrishna Mulam	1.Modelling a MIMO system with an ARX model and input-output data with noise	International Conference on Control, Instrumentation, Communication and Computational Technologies (ICCICCT), Kumarcoil, India	Date of conference: 18 th & 19 th Dec., 2015 (Date Added to IEEE Xplore: 23 rd May 2016)	Scopus	Electronic ISBN: 978-1-4673-9825-1 Date Added to IEEE Xplore: 23 May 2016	2015-16	IC
		5.Development of Motorized Wheelchair Control System Using Electrooculography Signals	National Symposium on Instrumentation, Coimbatore, India	30 th & 31 st Oct. 2015.	Others	--	2015-16	NC
		2.A novel method for recognizing eye movements using NN classifier	2017 Third International Conference on Sensing, Signal Processing and Security (ICSSS)	Date of Conference: 4 th & 5 th May 2017 , Date Added to IEEE Xplore: 19 th Oct. 2017	IEEE Xplore	Electronic ISBN: 978-1-5090-4929-5 Print on Demand(PoD) ISBN: 978-1-5090-	2016-17	IC
		3.Optimized Feature Mapping for Eye Movement Recognition using Electrooculogram Signals	8th ICCCNT, IIT Delhi, India	Date of Conference: 3 rd -5 th July 2017. Date Added to IEEE Xplore: 14 th Dec. 2017	IEEE Xplore	Electronic ISBN: 978-1-5090-3038-5 Print on Demand(PoD) ISBN: 978-1-5090-	2017-18	IC
		4.Eye Movement Recognition by Grey Wolf Optimization based Neural Network	8th ICCCNT, IIT Delhi, India	Date of Conference: 3 rd -5 th July 2017. Date Added to IEEE Xplore: 14 th Dec. 2017	IEEE Xplore	Electronic ISBN: 978-1-5090-3038-5 Print on Demand(PoD) ISBN: 978-1-5090-3039-2	2017-18	IC

5.	Mrs. Anita Kulkarni	2.Development and Comparison of Image Fusion Techniques for CT and MRI Images	International Journal of Engineering Research and Applications	Volume 6, Issue 7, July 2016.	Others	2248-9622	2016-17	IJ
		1.Kalman Filter based multiple object tracking system	International journal of Electronics, Communication and Instrumentation Engineering Research and Development	Volume 8, Issue 2, 01 st Apr. 2018	Others	ISSN 2249-7951	2017-18	IJ
6.	Mr. Nageshwar V	1.Design and Implementation of Data Acquisition System for EEG Analysis	International Conference on Advance Computing (IACC), Bhimavaram , India	Date of Conference: 27 th & 28 th Feb. 2016 Date Added to IEEE Xplore: 18 th August 2016	Scopus	Date of Conference: : 27th& 28th Feb. 2016.	2015-16	IC
		2.Spike Detection in Electroencephalogram (EEG) Using Arduino Uno	International Conference on Control, Instrumentation, Communication and Computational Technologies (ICCICCT), Kumarcoil, India	Date of conference: 18th & 19th Dec.,2015 (Date Added to IEEE Xplore: 23rd May 2016)	Scopus	Electronic ISBN: 978-1-4673-9825-1 Date Added to IEEE Xplore: 23 rd May 2016	2015-16	IC
		3.Estimation of Super Heater Steam Temperature Using Regression Models on MISO Systems	International Conference on Control, Instrumentation, Communication and Computational Technologies (ICCICCT), Dec. 18–19 2015, Kumarcoil, India	Date of conference: 18th & 19th Dec.,2015 (Date Added to IEEE Xplore: 23rd May 2016)	Scopus	Electronic ISBN: 978-1-4673-9825-1 Date Added to IEEE Xplore: 23 May 2016	2015-16	IC

		4.Multi-channel Data Acquisition System for Electroencephalogram Using LabVIEW	National Symposium on Instrumentation, 2015, Coimbatore, India	Oct-15	Others	--	2015-16	IC
		5.Model Based spike detection Of epliptic EEG data By using LABVIEW	Journal of emerging technologies and innovative research	Volume 4, Issue 12, Dec. 2017, Pages 300-305.	UGC	2349 – 5162	2017-18	IJ
		2.A novel method for Analysis and Classification of EEG Signals using Empirical mode Decomposition and Hilbert Maarginal Spectrum	Journal of Emerging Technologies and Innovative Research	Volume 5, Issue 10, Pages 181-188, Oct. 2018.	UGC	ISSN-2349-5162	2018-19	IJ
7.	Dr. Malleti Sreedhar	2. Absorption studies of creatinine using single-reagent and single wave length method by optical interference wavelength filter.	International Journal of Advanced Research (IJAR)	Volume 4, Issue 5, Pages 974-979, May 2016.	Others	ISSN 2320-5407	2015-16	IJ
		1.MQ3 sensor based prototype drive protection system using smart wireless helmet	IJRAR(International Journal of Research and Analytical Reviews), November 2018,	Volume 5, Issue 4, Nov. 2018	UGC	(E-ISSN 2348-1269, P- ISSN 2349-5138)	2018-19	IJ
8.	Dr. Chakravarthula Kiran	Gaps in Education in India and approaches to address through Technological Interventions	National Seminar on Setting Technological standards and strategy for Higher Education	Feb.2018	Others		2017-18	NC
9.	A.Pavani Lakshmi	1.Smart Detection and Transmission of Abnormalities in ECG via Bluetooth	2016 IEEE International Conference on Smart Cloud (SmartCloud)	Date of Conference: 18 th – 20 th Nov. 2016 Date Added to IEEE Xplore: 26 th December 2016	IEEE Xplore	Electronic ISBN: 978-1-5090-5263-9 Print on Demand(PoD) ISBN: 978-1-5090-5264-6	2016-17	IC

10.	Mr. K. Vijay Chandra	1.Detection of Corneal diseases using NI VISION Assistant in LabVIEW	International Conference on Control, Instrumentation, Communication and Computational Technologies (ICCICCT), Kumaracoil, India	Date of conference: 18th & 19th Dec., 2015 (Date Added to IEEE Xplore: 23rd May 2016)	Scopus	Electronic ISBN: 978-1-4673-9825-1	2015-16	IC
		2.Restoration of X-ray Images Using LabVIEW	International Conference on Research Advancements in Engineering Science and Information Technology (ICRAESIT), Narsapur, India	15 th & 16 th Dec., 2015, Pages. 174-177	Others	ISBN:978-93-85100-56-7	2015-16	IC
		3.Image Compression with DCT Using LabVIEW	International Conference on Research Advancements in Engineering Science and Information Technology (ICRAESIT), Narsapur, India	15 th & 16 th Dec., 2015, Pages. 107-109	Others	ISBN:978-93-85100-56-7	2015-16	IC
		4.Machine intelligence on confocal microscope for Detection of endothelium layer of corneal Diseases	International Journal of Current Trends in Engineering & Research,	Volume 2, Issue 8, Aug-2016, Pages: 86-90	Others	ISSN 2455-1392,	2016-17	IJ
11.	Mr. S. Nagarjuna Chary	1.Analysis of Human Cardiovascular System using Equivalent Electronic System	International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering	Volume 5, Issue 2, Feb 2017.	Others	ISSN(ONLINE); 2321-2004 ISSN (PRINT)2321-5526	2016-17	IJ
12.	Mrs. Vandana Samanthula	1.Flood Alert System Using IoT	International Journal of Computer	Volume 6, Issue 11, Pages 444-	UGC	E-ISSN: 2347-2693	2018-19	IJ

			Sciences and Engineering	447, Nov. 2018.				
		2.Embedded Based Spoofing Detection System	J -- International Journal of Professional Engineering Studies	Volume 7, Issue 1, Sep-2016,Pages 296-300.	Others	--	2016-17	IJ
13	Mr. G. Vamsi Krishna	1.Control level of boiler drum utilizing LabVIEW	2016 IEEE International Conference on Computational Intelligence and Computing Research (ICCIC)	Date of Conference: 15 th -17 th Dec. 2016,Date Added to IEEE Xplore: 08th May 2017	IEEE Xplore	Electronic ISSN: 2473-943X	2016-17	IC
		2.PI Controller Design for Multivariable processes based on Ziegler-Nichols Tuning method	Jour of Adv Research in Dynamical & Control Systems,	Volume 10, Issue 02- Special Issue, Sep-2018	UGC	ISSN: 1943023X	2018-19	IJ
		3. Multi loop Controller design for multivariable processes Employing SISO PI Tuning Rules.	International Conference on Advances in Signal Processing, Power, Embedded, Soft Computing, Communication and Control Systems (ICSPECS-2019).	11 th & 12 th Jan. 2019	Others	978-81-939929-3-7	2018-19	IC
14.	Mr.Ranga Sai Komaragiri	1.Energy Efficient Sensor Mapping and Monitoring with Cloud Offloading using IoT	International Journal & Magazine of Engineering, Technology, Management and Research	Volume 4, Issue 11, 2017, Page 218-225.	Others	ISSN (online): 2348-4845 &ISSN (print): 2320-3706.	2017-18	IJ

		2.Comprehensive Updates for Bus Information in Cities and Suburbs (Cubics)	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	Volume 7 Issue II, Feb 2019	Others	ISSN: 2321-9653;	2018-19	IJ
15.	N.Akshaya	1.Design and implementation of fuzzy based robust controller for process control instrumentation	IEEE International Conference for Convergence for Technology-2014	Date of Conference: 6 th -8 th Apr. 2014,Date Added to IEEE Xplore: 23rd April 2015	IEEE Xplore	Electronic ISBN: 978-1-4799-3759-2	2015-16	IC
		2.A robust and secure approach to transfer a secret Image using Reversible color transformation	International Journal Of Professional Engineering Studies	Volume 5 Issue 5, Pages 185-192	Others		2015-16	IJ
		3.Process identification with autoregressive linear regression method using experimental data: Review	Indian Journal of Science and Technology	Volume 9, Issue 39, Oct. 2016,	SCOPUS	ISSN : 0974-6846	2016-17	IJ
		4.Self Adaptive Design Implementation of Auto Tuning Algorithm for PI Controller in Real Time pH Neutralization Plant Operation	International Research Journal of Engineering and Technology,	Volume 03, Issue 10,Oct-2016, Pages:1267-1270	Others	ISSN: 2395 -0056	2016-17	IJ
		5.Online Auto Selection of Tuning Methods and Auto Tuning PI Controller in FOPDT Real Time Process-pH Neutralization	Elsevier Energy Procedia June	Volume 117, 01-06-2017,pages. 1109-1116	Scopus	ISSN: 1876-6102	2016-17	IJ

		6.Design & Implementation of Real Time Bio-Signal Acquisition System for Quality Health Care Services for the Population of Rural India	IEEE International Conference on Recent Trends in Electronics, Information & Communication Technology (RTEICT), Bengaluru, India	Date of Conference: 20-21 st May 2016 Date Added to IEEE Xplore: 09 th Jan. 2017	SCOPUS	Electronic ISBN: 978-1-5090-0774-5 Print on Demand(PoD) ISBN: 978-1-5090-0775-2	2016-17	IC
		7.Bio-Signal System Design for Real-Time Ambulatory Patient Monitoring and Abnormalities Detection System	Lecture Notes in Networks and Systems, Springer .	Volume 33, Aug.2018, pages 103-112	Book Chapter	ISBN 978-981-10-3812-9	2018-19	IJ
16.	Mrs. Renuka H	1.Design of an Intelligent system to control high purity distillation column using split range technique	IEEE International Conference on Human Computer Interactions (ICHCI'16), Chennai, India	10 th & 11 th Mar. 2016, Pages 168-171.	IEEE Xplorer	e-print : 978-1-5090-0027-2	2015-16	IC
		2.Design and efficiency comparison of Synchronous Buck Converter with P, PI, PID controllers	International Conference on Paradigms in Engineering & Technology(ICPET-16), Hyderabad, India	2 nd & 3 rd Mar. 2016, Pages.846-855.	Others	ISBN:978-93-5258-110-8	2015-16	IC
17	Mrs. J. Jyothirmai	1.A real time Tracking and alerting system using Lab VIEW	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering	Vol. 5, Issue 4, April 2016	Others	ISSN (Print) : 2320 – 3765 ISSN (Online): 2278 – 8875	2015-16	IJ
		2.An Approach for Detection of Brain Tumor using MRI Images Using LABVIEW	J- international journal of International Journal of Research and Scientific	Volume 3, Issue 7, July 2016,Pages :65-70.	Others	Issn:2321-2705,	2016-17	IJ

			Innovation (IJRSI),					
		3.Detection of Severity of optical nerve head damage using coherence tomography images	International Journal of Interdisciplinary Research and Innovations	Volume 07, Issue 01 ,Jan-March 2019,Pages 176-182.	UGC	ISSN-2348-1218(PRINT) ISSN-2348-1226(ONLINE)	2018-19	IJ
18.	S.Sampurna Lakshmi	2.Performance Assessment Of Gaussian Bilateral Filter	International Journal of Applied Engineering Research	Volume 12, Issue 01,July 2017,Pages: 137-152	SOPUS&UGC	ISSN - 0973-4562	2017-18	IJ
		1.Non-Invasive Measurement of Sress Levels in Knee Implants	International Journal of Applied Engineering Research	Volume 14, Issue 01, Jan. 2019,Pages 308-312.	UGC	ISSN-0973-4562	2018-19	IJ
19.	Mr. S Bhargav	2.Novel Sierpinski Carpet Fractal Antenna for Multiband Wireless Applications	International Journal for Research in Applied Science & Engineering Technology	Volume 6 , Issue 1, Jan. 2018.	UGC	2321-9653	2017-18	IJ
		3.Non Invasive Blood Flow Measurement Using PPG	International Journal of creative research & thoughts	Volume 6, Issue 1, Jan.2018.	others	2320-2882	2017-18	IJ
		1.Home scurity contro; system using Raspberry Pi	International Journal of research in Electronic and Communication.	Volume 6, Issue 4, Oct. - Dec. 2018.	UGC	ISSN-23939028(Print), 23482281(Online)	2018-19	IJ
20.	Dr. B. Rajasekhara Reddy	1.Model Predictive Control of Power Converters	wseas transactions on systems and control(Accepted)	2019	Scopus, SCImagno	P-ISSN:1991-8763	2018-19	IJ
21.	Dr. S. Senthil Kumar	1.Design of MIMO ball and beam system using PID Controller in Automation	JETIR	Volume 5, Issue 11,November 2018,	UGC	ISSN-2349-5162	2018-19	IJ

22.	Mrs. B. Supraja	1.Power Efficient, High Frequency on Low Noise PLL design for wireless receiver Applications	Computer, Communication and Electrical Technology	CRC Press ,Volume:1, 01st March 2017,Pages: 169-174.	Book series	978-1-138-03157-9	2016-17	IJ
23	Dr. Saju Subramanian	1.Contourlet Based Biometric watermarking for copyright protection and extraction using ICA	ARNP	Volume 11, Issue 2, Jan 2016 ,Pages 1117-1123.	Scopus	1819-6608	2015-16	IJ
		2.Prototype development of smart sensor based contamination detection in consumable water quality	IJEE&C International journal of electrical, electronics and computer system	Volume 6, Issue 2, Pages 240-251, Dec. 2017	Others	2348-117X	2017-18	IJ
24	Dr. Anantha Sunil	1.Effect of metal layer stacking order on the growth of Cu ₂ ZnSnS ₄ thin films	Applied Surface Science	Volume 396, Pages 644-651, 1 st Feb 2017.	Web of Science	ISSN: 0169-4322	2016-17	IJ
25.	Dr. B. Poornaiah	1.Investigations of conduction Mechanism in polymer thick film resistors trimmed by multiple high voltage impulse method	JAPED,USA	Volume 12, Issue 122, Pages. 73-87.	Others	1555-0281	2016-17	IJ
		2.Microwave Interactions in Polyvinyl Chloride– Graphite Thick Film Resistors	JAPED,USA	Volume 31, Issue 1/2, 2017, Pages 131-146.	Others	1555-0281	2016-17	IJ