



18-19 ODD SEMESTER

S.NO	TITLE	JOURNAL	AUTHORS	
1.	PAPR Reduction in OFDM Using Hybrid Genetic and Tone Injection Algorithm's.	International Journal of Applied Engineering Research.	Dr.K.Krishna Murthy	
2.	Support vector machines: optimization based algorithms.	Pattern Recognition Letters.	Dr.P.Rama Koteswara Rao	
3.	Efficient Clustering Protocol using Fuzzy K-means and Midpoint Algorithm for Lifetime Improvements in WSNs.	International Journal of Intelligent Engineering & Systems.	N.Srikanth	
4.	Wide Band Defected Ground Structured Monopole Antenna With Electromagnetic Band Gap Loading.	Journal of Engineering and Applied Sciences.	M.S.S.S Srinivas	
5.	Bandwidth enhanced CPW fed elliptical wideband antenna with slotted defected ground structure.	International Journal of Engineering and Technology.	M.Purna Kishore	
6.	Energy efficient enhanced tree structured compression model (ET-CM) for data aggregation in wireless sensors networks.	International Journal of Engineering and Technology.	N.Srikanth	
7.	Reversible data hiding in encrypted images by reversible image transformation.	International Journal of Engineering Trends & Technology.	A.Satti Babu	
8.	Bandwidth enhanced CPW fed Elliptical Curved Antenna with Square SRR.	International Journal of Intelligent Engineering & Systems.	M.Purna Kishore	
9.	A Novel rate improvement technique using Non-Orthogonal Multiple Access for 5G Systems.	International Journal of Modern Trends in Science & technology	N.Srikanth,	
10.	Reversible data hiding in encrypted images by reversible image transformation.	International Journal of Engineering Trends & Technology.	P.N.B.Swamy	







11.	Using the Android Platform for Controlling AC Appliances with GSM Module and Relay.	i-Manager's Journal on Applications & Technologies	P. Rajesh	
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18-19 EVEN SEMESTER

S.NO	TITLE	JOURNAL	AUTHORS	
1.	Sign Language Recognition with multi feature fusion and ANN classifier.	Turkish Journal of Electrical Engineering & Computer Sciences. (SCI Journal)	R.SUNITHA	
2.	Malicious Node Identification In Energy Efficient Trust Node Based Routing Protocol (M-Eetrp) For Lifetime Improvement In WSN	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	N.SRIKANTH	
3.	Noise Power Estimation in Broadcasting OFDM Using Pilot Subcarriers	International Journal of Research in Advent Technology	A.V.KIRANMAI	
4.	Noise Power Estimation in Broadcasting OFDM Using Pilot Subcarriers	International Journal of Research in Advent Technology	Y.ARPITHA	
5.	Noise Power Estimation in Broadcasting OFDM Using Pilot Subcarriers	International Journal of Research in Advent Technology	V.SRINIVASRAO	
6.	Noise Power Estimation in Broadcasting OFDM Using Pilot Subcarriers	International Journal of Research in Advent Technology	N.RAMYA	
7.	A Brief Review Of Speech Enhancement Techniques And Implementation of Adaptive Kalman Filtering	International Conference on Recent Trends in Arts, Science, Engineering and Technology	Y. ARPITHA	

8.	A Brief Review Of Speech Enhancement Techniques And Implementation of Adaptive Kalman Filtering	International Conference on Recent Trends in Arts, Science, Engineering and Technology	V.SRINIVAS RAO	
9.	Adaptive street light monitoring using internet of things	International Journal of Management, Technology & engineering (IJMTE)	N.RAMYA	
10.	A CPW-Fed Elliptically Curved Antenna Design for Multiband Operation with Metamaterial Loading	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	M.PURNA KISHORE	
11.	Adaptive street light monitoring using internet of things	International Journal of Management, Technology & engineering (IJMTE)	Y.ARPITHA	
12.	A deep learning process for spine and heart segmentation using pixel-based convolutional networks	Journal of International Pharmaceutical Research.	N.RAMYA	
13.	Adaptive street light monitoring using internet of things	International Journal of Management, Technology & engineering (IJMTE)	A.V.KIRANMAI	
14.	Adaptive street light monitoring using internet of things	International Journal of Management, Technology & engineering (IJMTE)	V.SRINIVAS RAO	
15.	Flower Image Segmentation using Watershed and Marker Controlled Watershed Transform Domain Algorithm.	ARPJN Journal of Engineering and Applied Sciences (Scopus)	R.SUNITHA	
16.	UAV System Monitoring and Controlling using Arduino and GSM	International Journal Innovative Research in Communication Engineering & Technology	K.PRATHYUSHA	

17.	Optimal Design and Synthesis of Linear Antenna Array Using Social Group Optimization Technique	International Journal Of Innovative Technology And Exploring Engineering (IJITEE)	S.A. RAHIMAN	
18.	Pilot based OFDM Noise Power estimation	CSIR Sponsored 3rd National Conference On Knowledge Based Inventive Electronics & Telecommunication Systems	Y.ARPITHA	
19.	Pilot based OFDM Noise Power estimation	CSIR Sponsored 3rd National Conference On Knowledge Based Inventive Electronics & Telecommunication Systems	V. SRINIVAS RAO	
20.	Pilot based OFDM Noise Power estimation	CSIR Sponsored 3rd National Conference On Knowledge Based Inventive Electronics & Telecommunication Systems	N. RAMYA	
21.	Pilot based OFDM Noise Power estimation	CSIR Sponsored 3rd National Conference On Knowledge Based Inventive Electronics & Telecommunication Systems	A.V.K KIRANMAI	
22.	Unequally Spaced Linear Antenna Array Synthesis with Minimum Side Lobe Levels Using Modified Differential Evolution Algorithm	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	S.V. RAMA RAO	
23.	16x16 Vedic Multiplier Using Reversible Logic Gates	International Journal of Innovative Engineering and Management Research. (SCOPUS)	A.SATHI BABU	
24.	Design of 16-bit arithmetic & Logic Unit using Modified Gate Diffusion Input Technique	International Journal of Innovative Engineering and Management Research. (SCOPUS)	CH.SWAPNA	
25.	Energy Efficient Trust Node Based Routing Protocol (EETRP) to Maximize the Lifetime of Wireless Sensor Networks in Plateaus	International Journal of Online Engineering (ESCI)	N.SRIKANTH	

26.	Statistical Analysis of Spinal cord injury severity detection on high dimensional MRI data.	International Journal of Electrical and Computer Engineering (IJECE) (SCOPUS)	J.SRIDEVI	
27.	16x16 Vedic Multiplier Using Reversible Logic Gates	International Journal of Innovative Engineering and Management Research. (SCOPUS)	P.N.B.SWAMY	
28.	Efficient Energy Clustering Protocol Using Genetic Algorithm in Wireless Sensor Networks	Journal of Engineering Science and Technology Review (SCOPUS)	N.SRIKANTH	
29.	Green Comp Based Energy Efficient Data Aggregation Algorithm With Malicious Node Identification (Geed-M) For Lifetime Improvement In WSN	COMPUSOFT, An international journal of advanced computer technology (SCOPUS)	N.SRIKANTH	
30.	Speech Input Video Output Interface For Enhanced Classroom Learning	CSIR SPONCERED 3RD NATIONAL CONFERENCE ON KNOWLEDGE BASED INVENTIVE ELECTRONICS & TELECOMMUNICATION SYSTEMS (NCKIETS-2019)	N.SRIKANTH	
31.	Interference Cancellation For Non- Orthogonal Multiple Access Used In Future Wireless Mobile Networks	CSIR SPONCERED 3RD NATIONAL CONFERENCE ON KNOWLEDGE BASED INVENTIVE ELECTRONICS & TELECOMMUNICATION SYSTEMS (NCKIETS-2019)	N.SRIKANTH	
32.	Family Based Efficient Routing Protocol (FERP) For Lifetime Improvement In Heterogeneous Wireless Sensor Networks	CSIR SPONCERED 3RD NATIONAL CONFERENCE ON KNOWLEDGE BASED INVENTIVE ELECTRONICS & TELECOMMUNICATION SYSTEMS (NCKIETS-2019)	N.SRIKANTH	