



**DEPARTMENT OF INFORMATION TECHNOLOGY**

**JOURNAL**

<b>Academic Year: 2019 – 2020</b>					
<b>S.No</b>	<b>Name of the Authors</b>	<b>Title of the Paper</b>	<b>Source/Name of the Journal</b>	<b>Vol. No./Issue No./DOI</b>	<b>Indexing in SCI/Scopus</b>
1	Mr.Annamalai. R	Electrical Utilizations well-ordered by Smartphone using Smart Huis Through Android Studio Optimization	International Journal of Recent Technology and Engineering [IJRTF] and Published by Blue Eyes Intelligence Engineering & Sciences Publication	ISSN:2277-3878	SCOPUS
2	Mr.Annamalai. R	A novel Approach for vehicle Type Classification and Speed Prediction using Deep Learning	International Journal of Computational and Theoretical Nano Science	Volume :17 Issue: 5	SCOPUS
3	Ms.Sonia Jenifer Rayen	An Efficient Mammogrammic Image Retrieval using Ring-based Classification	International Journal on Emerging Technologies	ISSN No. (Print) : 0975-8364 ISSN No. (Online) : 2249-3255	SCOPUS
4	Ms.Sonia Jenifer Rayen	Mammogram Image Retrieval using IPSO Optimized Anfis Classifier	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	ISSN: 2278-3075	SCOPUS
5	Mr.S.Neelakandan	An Automated learning model of Conventional Neural Network based Sentiment Analysis on Twitter Data.	International Journal of Computational and Theoretical Nano Science	Volume 17, Number 5	SCOPUS
6	Ms.Aruna Jasmine J	Automated and secure Monitoring System for smart	International Journal of Scientific and Engineering Research Volume	ISSN 2229-5518	UGC

		Home Application Using Internet of Things			
7	Ms.J.Aruna Jasmine J	Deep Learning Technique for Brain Tumor Detection using Medical Image Fusion	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	ISSN : 2278-3075	SCOPUS
8	Ms.Ancy.S	A Reliable Approach to Preserve Security in Infrastructure less Networks: MANET	International Journal of Innovative Technology and Exploring Engineering	ISSN: 2278-3075 , Retrieval Number: L103310812S219 /2019©BEIESP	SCOPUS
9	Ms.Ancy.S	Online Learning Model for handling different concept drift using diverse ensemble classifiers on evolving data streams	Cybernetics and system,An International journal	DOI:10.1080/01969722.2019.164.5996	SCOPUS (Elsevier )
10	Ms.Ancy.S	Crime Mapping With Automatic Classifier System Using Machine Learning And Gis	International Journal of Innovative Technology and Exploring Engineering	DOI: 10.35940/ijitee.L1033.10812S219	SCOPUS
11	Ms.Daya Mary Mathew	Design of an IOT based autonomous vehicle with the aid of computer vision	International Journal of Scientific and Engineering research	ISSN:22295518	UGC
12	Ms Ancy S	Handling imbalanced data with concept drift by applying dynamic sampling and ensemble classification model	Computer Communication	Volume 153(2020), ISSN:0140-3664 DOI: <a href="https://doi.org/10.1016/j.comcom.2020.01.061">https://doi.org/10.1016/j.comcom.2020.01.061</a>	SCOPUS (Elsevier )
13	Mr Annamalai R	Social Media Networks owing to disruptions for effective learning	Procedia Computer Science	Volume 172,2020,pages 145-151. DOI: <a href="https://doi.org/10.1016/j.procs.2020.05.022">https://doi.org/10.1016/j.procs.2020.05.022</a>	SCOPUS (Elsevier )
14	Ms Sonia Jenifer Rayen	Reducing The Intensity Of Light In Smart Street Lightning System	Test Engineering And Management Journal	ISSN: 0193-4120	SCOPUS

		Using Internet Of Things(IOT)			
15	Ms Sonia Jenifer Rayen	Component Traceability System By Digitalisation Of Data And Accessibility By RTDMS Software	Test Engineering And Management Journal	ISSN: 0193-4120	SCOPUS
16	Ms Sonia Jenifer Rayen	Crop Yield Prediction With Supervised Learning Techniques	STRAD RESEARCH	VOL 7/ ISSUE 7/ JUL 2020	SCOPUS
17	Mr Neelakandan S	An Automated Exploring and Learning model using balanced CA-SVM	Journal of ambient intelligent and humanised computing	DOI: <a href="https://doi.org/10.2652-020-01937-9">10.1007/s12652-020-01937-9</a>	SCOPUS (Springer)
18	Mr Neelakandan S	A Gradient Boosted Decision tree based sentiment classification of twitter data	Internaltional Journal of wavelets multi resolution and information processing	DOI: <a href="https://doi.org/10.1142/S0219691320500277">https://doi.org/10.1142/S0219691320500277</a>	SCOPUS (Springer)