

### Conferences (Assessment Period: 2020-2021)

S. No.	Name Of The Faculty	Author	Title	Year	Page No.	Conference Publication
1	Dr.Dhananjay Kumar	Dhananjay Kumar, Priyanka T, Aishwarya Murugesh, Ved P. Kafle	Visual Action Recognition Using Deep Learning In Video Surveillance Systems	2020	1-8	2020 ITU Kaleidoscope: Industry-Driven Digital Transformation kaleidoscope: Industry-Driven Digital Transformation
2	Dr.S.Umamaheswari	R.Arumuga Arun S.Umamaheswari	Reduced U-Net Architecture For Classifying Crop And Weed Using Pixel-Wise Segmentation	2020.	1-6	International Level Conference On IEEE International Conference For Innovation In Technology (INOCON)
3	Dr. P. Kola Sujatha	Kola Sujatha P,Reshma H,Karthick Paramasivan P S,Mohamed Adhil R	Detection Of Alzheimer's Disease Using Intelligent Selection And Transfer Learning	2020	20-24	Proceeding Of 10th International Conference On Science And Innovative Engineering (ICSIE 2020)
4	Dr.G.Rajesh	G.Rajesh, Rishikesh Narayanan Ramachandran, Karthik Srivatsan Vaidyanathan, Parthiban Suresh, X.Mercilin Raajini	Hybrid Neural Network For Handwritten Mathematical Expression Recognition System	2021	-	International Conference On Intelligent Technology, System And Service For Internet Of Everything (ITSS-IOE 2021)
5	Dr.J.Dhalia Sweetlin	Jyothi Prasanth, J Dhalia Sweetlin, Sreeram Sruthi	Exploring Human Emotions For Depression Detection From Twitter Data By Reducing Misclassification Rate	2020	127-135	International Conference On Computational Intelligence: ICCI 2020

6	Mrs. M. Hemalatha	Karthik P, Hemalatha M	Hierarchical Attention Based Video Captioning Using Key Frames	2020	-	3 <sup>rd</sup> International Conference On Recent Trends In Advanced Computing- Artificial Intelligence And Technology (ICRTAC-AIT)
		Jeevitha V.K, Hemalatha M	Natural Language Description For Videos Using Netvlad And Attentional Lstm	2020	1-6	International Conference For Emerging Technology (INCET)
7	Dr.P.Lakshmi Harika	Lakshmi Harika, K Sashirekha ,S Dhinushiya And G Sugavanesh	Accident Detection Using Object Tracking And Lstm Autoencoders	2020	-	2nd International Conference On Recent Trends In Communication & Intelligent Systems(ICRTCIS 2020)
8	Ms. P. Seethalakshmi	S.Perumal, K.Sujatha P	Stacking Ensemble-Based XSS Attack Detection Strategy Using Classification Algorithms	2021	897-901	IEEE 6th International Conference On Communication And Electronics Systems (ICCES 2021)