



National Education Society (R)

JAWAHARLAL NEHRU NATIONAL COLLEGE OF ENGINEERING, SHIMOGA

Electronics and Telecommunication Engineering

PUBLICATIONS

List of papers in 2016-2017

- Dr.Ushadevi M B - Sclera Feature Extraction for Detection of Diabetic Disease, in IJARCCCE, Volume 5, Issue 6, June2016.
- Dr.Ushadevi M B – computation of shortest path using network simplex algorithm in wireless multicast network IJCSITR, volume 4, issue 4, Oct- Dec 2016.
- Dr.UshadeviM B – “Personal Authentication by extracting sclera veins”, IJARCCCE volume5, issue 6, June 2016.
- Shashi Kiran.S et al. “An efficient detection of brain disorders based on PET images”, Nationalconference on Research in emerging areas (NACORE 2016), 28th -30th January 2016, AmalJyothi College of Engineering, Kerala.
- Madhusudan G. -“Reduction of Current leakage in VLSI System” (World Conference) IIFERP 2 nd WCASET-2016 at Goa 29 th -30 th Dec 2016.

List of papers in 2017-2018:

- Dr.UshadeviM B – “computation of Maximum flow using preflow push algorithm in PIM DM wireless Multicast”. IJCSITR, Volume 5, issue 1 , Jan – Mar 2017.
- Dr.UshadeviM B – “A novel biometric identification system using DWT- HJDLBP feature extraction and SVM classifier”. JARDCS journal, Volume 9, Sp -17/2018.
- Dr.UshadeviM B – “multicast sclera biometric recognition and validation mechanism using Labview”, JARDCS, Volume 9 ,sp – 18/2017.
- Dr.UshadeviM B –“implementation of Text and Pictures to speech conversion victimisation OCR”, IJRTI, volume 2 , issue 5, 2017.
- Mr. Madhusudan G.-“LTE and LTE-A Prospective mobile broadband” (International Journal) International Journal of resent innovation in Engineering & Research IJRIER journal Volume2, Issue 2; February 2017.

List of papers in 2018-2019

- Dr.Ushadevi M B – Adaptive TFMCC protocol in PIM- DM for avoiding congestion control in wired multicast. IJCSE journal, volume 6, issue 9 Sept 2018.
- Dr.Ushadevi M B – efficient adaptation of fuzzy controller for smooth sending rate to avoid congestion in multicast networks. IJCSIT journal, volume 10, issue 6, Dec 2018.
- Shashi Kiran. S and Suresh K.V, “Reconstruction of MRI Images based on CompressiveSensing”, International Conference on Communication and Signal Processing, April 4-6, 2019, India.