

Papers Published

Papers Published by faculty Mr. Manoranjan Kumar

Published a paper in IJRSET paper entitled "**Smart Wearable Obstetric Assistant and Remainder- a Survey**" on July 2015.

Published a paper in IJCRD, Volume 1 Paper entitled "**Design of an efficient architecture for fault exposure and data recovery for motion estimation testing applications**" on August 2013.

Presented a paper in CSIR Sponsored National Conference on Design Innovations for 3 Cs paper entitled "**Design of an Efficient Architecture for fault Exposure and data recovery in motion estimation testing applications**" on March 13

Presented a paper in Design Innovations for 3Cs Compute-communicate-control entitled "**Image Segmentation & characterization for automatic vehicle Identification**" on May 2012

Presented a paper in Design Innovations for 3Cs Compute-communicate- control entitled "**Wearable bio sensors**" on May 2012.

Papers published by Ms.Divya P K

Published a paper in IJRSET entitled "**Smart Wearable Obstetric Assistant and Remainder- a Survey**" on July 2015.

Published a paper in International Research Publication House entitled "**Hybrid wind solar energy system with converter topology**" on December 2014

Published a paper in International Journal "**Person Authentication System Using Multimodal Biometrics**" on July 2013

Presented a paper on national conference entitled "**Person Authentication System Using Multimodal Biometrics 8.5**"

Papers published by Mrs. Shruthi B R

Published a paper in International Research Publication House entitled "**Hybrid wind solar energy system with converter topology**" on December 2014

Presented a paper in national conference entitled "**Pre seizure of Epilepsy detection**" conducted by the SAMARTYA-09, the IEEE chapter on October 2009

Papers published by Mrs. Anu Joy

Published a paper in International journal (IJARTET) entitled "**Efficient Hardware for Impulse Noise Removal**

Using Median Filter" on April 2015.

Published a paper in International journal (IJARTET) entitled "**Slot Coupled Microstrip Antenna for C & X Band Application**" on April 2015.

Presented a paper in national conference on Image Processing entitled "**Sort Optimization Algorithm of Median Filtering Based on FPGA.**" on October 2013.

Papers published by Mrs. Shilpa N

Published a paper in international journal IJESIRD entitled "**Spatial Multiplexing in Modern MIMO Systems**" on March 2016.

Published a paper in IJRSET entitled "**Smart Wearable Obstetric Assistant and Remainder- a Survey**" on July 2015.

Published a paper in national journal WJPPS entitled "**Discovery of streptococcal pneumonia choline binding protein inhibitors using pharmacophore modelling and QSAR analysis**" on May 2015

Presented a paper in international conference on Metabolomics held at IISc entitled "**Role of miRNA over protein complex forming ability in human**" on February 2015.

Presented a paper in national conference on "**Wireless control & communication technology**" on March 2011.

Papers published by Dr. C.Raja

Published a paper in Computers in Biology and Medicine, Elsevier, Vol. 63, 2015, pp. 196-207 entitled "**A Hybrid Swarm Algorithm for Optimizing Glaucoma Diagnosis**".

Published a paper in Journal of Electrical Engineering and Technology, The Korean Institute of Electrical Engineers, Vol. 10, No. 4, 2015, pp. 1900- 1910 entitled "**Optimal Hyper Analytic Wavelet Transform for Glaucoma Detection in Fundal Retinal Images**".

Published a paper in International Journal of Automation and Computing, Springer, Vol. 12, No. 4, 2015, pp. 393-401, entitled "**Appropriate Sub-band Selection in Wavelet Packet Decomposition for Automated Glaucoma Diagnoses**".

Published a paper in European Journal of Scientific Research, Vol. 97, No 1, 2013, pp. 159- 171 "**Glaucoma Detection in Fundal Retinal Images using Trispectrum and Complex Wavelet-Based Features**".

Published a paper in Advances in Intelligent Systems and Computing, Springer conference proceeding, vol 2, 2014, pp.325- 33 entitled ***“Incorporating Phase Information for Efficient Glaucoma diagnoses through Hyperanalytic Wavelet Transform”***.

Paper published by Mrs. Manju Davy

Published a paper in International journal IJASER, Vol. 3, Issue1,2014 entitled ***“Hardware Implementation Based on Head Movement Using Accelerometer Sensor.”***

Paper published by Mrs. Vanishreepasad S

Published a paper in International Journal named IOSR-JECE, Vol.10, Issue3, May 2015 entitled ***“Design and Implementation of Hybrid Cryptosystem Using AES and Hash Function.”***

University Rank Holders

2014-15



SINCHANA S.P

B.E. in Medical Electronics

6th Rank (80.06%)

2013-14



SANIA ANJUM

B.E. in Medical Electronics

4th Rank (84.12%)

2013-14



SUBHASRI SWAGTIKA SWAIN

B.E. in Medical Electronics

7th Rank (82.52%)

2012-13



SIRISHA SRIVALI .N

B.E. in Medical Electronics

2nd Rank (82.03%)

2012-13



REKHA A.S

B.E. in Medical Electronics

3rd Rank (81.94%)

2011-12



MEGHASHREE M C

B.E. in Medical Electronics

2nd Rank (83.31%)

2011-12



SWATHY S

B.E. in Medical Electronics

3rd Rank (83.62%)

2008-09



CHRISTINA GRACE .K

B.E. in Medical Electronics

3rd Rank (82.19%)

2009-10



MELANIE VARGHEESE

B.E. in Medical Electronics

5th Rank (82.40%)

2006-07



SHWETHA HEGDE

B.E. in Medical Electronics

1st Rank (83.13%)

2006-07



RANJITHA.G.H

B.E. in Medical Electronics

6th Rank (80.18%)

2006-07



TEENA MATHEW

B.E. in Medical Electronics

8th Rank (78.68%)