



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

**Paper Published in Journal by Students**

**2016-2017**

1. **Venkatesh Perumal Pranay Chandragiri, Sriram TM., Yuvaraja K B.,** Shanthi K G and Manikandan A., “Design and Implementation of Ultrasonic Navigator for Visually Impaired”, Middle-East Journal of Scientific Research 24 (10): 3297-3301,ISSN 1990-9233,Nov 2016.
2. **Gayathri J and Deepa B B.,** “Identifying Parkinson’s Disease using Speech Processing”, ISTE Sponsored National Conference on Information and Communication Engineering, at RMKEC, on 20.02.2017 and published in International Journal of Trend in Research and Development,ISSN:2394-9333,special issue, Feb 2017.
3. **Hiren Vikhram S., Jaikumar V., Jayasuriya Narayanan R., Jeevananthan N** and Kannan K., “Improving quality of service in OSPF interface by dynamic adaptation based on network traffic”, International Journal of Research, e ISSN-2348-6848, Vol.4, Special Issue 6, March 2017, pp 65-71.
4. **Bala Subramaniam A., Sandip Sankar Roy., Vishal Raghu Vanshi., Sesa Vidhya S** and Shanthi K G., “Design on X Band Frequency Notch Horn Filtenna”, International Journal of Advanced Research in Management, Architecture, Technology and Engineering (IJARMATE), Vol. 3, Special Issue 5, March 2017.
5. **Aathira T I., Anandhi S., Cherukuri Rachana, Divya S** and Sathyaraj P., “Global Sensor Deployment and Local Coverage-Aware Recovery Schemes for Smart Environments" in IJARBEST Volume 3, Special Issue 34, March 2017.
6. **Ponprakash M., Pamujula Vivek., Narala Raj Kiran Reddy., Mithun Jain T** and Arthi Devarani P., “Data interpretation and analysis of agriculture using IOT”, National Conference on Data Science and Intelligent Information Technology(NCDSIIT'17) at Rajalakshmi Institute of Technology, Chennai, on 10th March 2017(IJARMATE)
7. Arthi Devarani P., **Ranjith K. , Ranjit Kumar S ., Ranjith S and Pradeep Kumar V Muchakhandi.,** “Detection of Illicit Naves Using Ir Images” National Conference on Recent

Trends In The Development of Smart Cities (NCRTDSC17), at Rajalakshmi Institute of Technology, Chennai, on 3 And 4th March 2017 (IJARMATE)

8. **Inba Arockiya Raj ., Arjuna Menon P., Gopala Krishnan S., Anto Gladwin K., Jai Ganesh S.**, “Enhanced Auto Information Recorder”, Compusoft, International Journal of Advanced Computer Technology, ISSN:2320-0790, March 2017, pp. 55-59.
9. **Karthick S., Lokesh Babu M., Rajesh P., Madhan Kumar K and Ciyamala Kushbu S.**, “Docker based IRIS recognition using intelligent model”, National Conference on Data Science and Intelligent Information Technology (NCDSIIT'17) at Rajalakshmi Institute of Technology, Chennai, on 10th March 2017 (IJARMATE).

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