

Faculty Profile:



Ms.S.K.Indumathi

Assistant Professor (SS)

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Experience: 9 Years

Research area: Process Control and Control system

Recent Publications:

- A Paper titled “Application of Multiple Databases based on hand features in hand biometry” is published in the Springer India 2015 Emerging Research in computing, information communication and Application. Pages: 189-196 (2015) in September 2015.
- A Paper titled “A Health assessment analysis on ambient – supported living tools for oldercare” is published in the “International Journal of Emerging Technology in Computer Science & Electronics (IJETCSE)”, ISSN: 0976-1353, Volume 13, Issue 1, Pp 334-339 in March 2015.
- A Paper titled “Implementation of Automated Gas leakage monitoring system using Zigbee” is published in the “International Journal of Advances in Engineering (IJAIE)” ISSN (Online) : 2394-9279, ISSN (Print) : 2394-9260, Page No.: 72-77, Vol.: 1, Issue: 2 in February 2015.
- “Design and simulation of active noise control in earmuff” in the International Conference-ICRTET 2014 held at Mount Zion College of Engineering and technology, Pudukottai on 13th & 14th March 2014.
- “Boiler Bottom Ash handling system for coal fired Power Station” in the National conference Trends in Automotive Parts, Systems and Applications -SAEINDIA. TAPSA 2013” held at Sri Krishna College of Engineering and Technology, Coimbatore on 15th & 16th March 2013.
- A Paper titled “Realization and Real Time Implementation of PF-PID Control Algorithm using PLC on a Pneumatic Process” is published in the “International

Journal of Advanced Trends in Computer Science and Engineering – IJATCSE”
Vol:2, No:2, Pages:159-163 (2013). ISSN 2278-3091 in April 2013.

- “Controller design for unstable system based on Gapmetric and Direct Synthesis method” in the International Conference in Magna on Emerging Engineering trends held at Magna Engineering College on 12th April 2012