


## FACULTY PROFILE

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Subject of Interest	:	Wireless Communication System	
Publications :	:	<p>International</p> <p>1. V.Violet Juli Raja, J A Comparative Study on Algorithms for Mobility in Wireless Sensor Networks Journal of Theoretical and Applied Information Technology vol. 41, no. 1, pp. 51-59 2012.</p> <p>2. V.Violet Juli Raja, J Mobility Assisted Optimization Algorithms for Sensor Node Deployment European Journal of Scientific Research ,vol. 78, no.1, pp. 156-167, 2012</p> <p>3. V.Violet Juli,Raja, J Mobility Assisted Sensor Node Self-Deployment for Maximizing the Coverage of Wireless Sensor Networks using A Genetic Algorithm’ The journal of Engineering Research, vol. 10, no. 2, pp. 33-45, 2013</p> <p>4. V.Violet Juli Arputha Vijaya Selvi, J Voronoi, Genetic Algorithms and Their Tandem Application in Wireless Sensor Networks, Research Journal of Applied Sciences, Engineering and Technology vol.8,no.24, pp.2426-2438, 2014</p> <p>5. R.Praveena ,V.Violet Juli A Cluster Based Data Collection Method for Wireless Sensor Networks International Journal of Engineering Research and Technology 4 (12), 259-262, 2015</p> <p>6. V.Violet Juli, Arputha Vijaya Selvi, Mobility Assisted Redeployment in Wireless Sensor Networks- A study Based on the Density of Nodes Australian Journal of Basic and Applied Sciences 9 (5), 268-280 2015</p> <p>7. S.Deepika, V.Violet Juli Performance analysis of symmetric encryption algorithms for energy efficient two tier scheme International Journal of Advanced Research in Electronics and Communication 2016</p> <p>8. Praveena. R V.Violet Juli, An Efficient Data Collection Method</p>	

		<p>with relocation of mobile nodes in wireless sensors networks International Journal of Scientific and Engineering Research 2229-5518 Vol. 7, no. 4, pp.621-625.2016.</p> <p>9. Mangalapriya, V.Violet juli C.Rajanandhini, Train Track Monitoring Cum Bridge Overload Detection System.Journal of Scientific Research in Science, Engineering and Technology Ref : IJSRSET/Certificate/Volume 5/Issue 3/4737 28-Apr-2018</p> <p>10. C.Kanimozhi,, V.Violet juli Effects of Quality on Latency in an exceedingly WSN that Accommodates Mobile Nodes Range International Research Journal in Global Engineering and Sciences,2019</p> <p>11. S. Mangalapriya V.Violet juli ,C. Rajanandhini International Journal of Scientific Research in Science, Engineering and Technology Scientific journal impact factor=4.916 Online ISSN : 2394-4099   Print ISSN : 2395-1990 International UGC approved journal</p>
Google Scholar Link	:	<a href="https://scholar.google.com/citations?user=t1HmlIsAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=t1HmlIsAAAAJ&amp;hl=en</a>
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