CURRICULUM VITAE

VINOTH KUMAR. K
Aalippatty,
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Career Objective

- ✓ To become a distinguished academic scholar & authority in my subject area.
- ✓ To motivate the professional students under my care & to impart professional skills, Knowledge and right attitude for achieving excellence.
- ✓ To undertake value additions in my performance to bring repute to my team & to the Institution.

Academic Background

Qualification	Institution	Year of Passing	Percentage
PhD(Communication & Networking	Karpagam University, Coimbatore.	Pursuing(course work completed)	66.6
M.B.A (Banking & Finance)	Alagappa University, Karaikudi.	2012	60.3
M.E - Applied Electronics	J.J College of Engineering and Technology, Trichirappalli.	2011	8.3(CGPA)
B.E - ECE	Kurinji College of Engineering and Technology, Manapparai.	2009	66
Class XII	St.Mary's Higher Secondary School, Samaria. Manapparai.	2005	80.6
Class X	St.Mary's Higher Secondary School, Samaria. Manapparai.	2003	91.2

Working Experience

S.NO	Institution	Experience
	M.A.R College of Engineering and Technology, Viralimalai.(M.I.E.T Group of Institution)	09th June 2011 To Till Now

Journals & Conferences

International Journals

1. K.Vinoth Kumar,S.Karthikeyan "Effective & Scalable Multicast Communication using Modified &Secure ODMRP over Dynamic Wireless Networks", International Journal of Advanced Information Science and Technology (IJAIST),ISSN: 2319:2682 Vol.8, 2012 (IF 0.135).

2. K.Vinoth Kumar,S.Karthikeyan "Multihop Energy Efficient Reliable and Fault Tolerant Routing Protocol for Wireless Sensor Networks", International Journal of Emerging Technology and Advanced Engineering (IJETAE), ISSN 2250-2459, Volume 3, Issue 2, 2013 (Indexed in Google scholar).

3. K.Vinoth Kumar"EAQR: Energy Aware QoS Routing in Wireless Industrial Sensor Networks" International Journal of Emerging Trends in Electrical and Electronics (IJETEE) Vol. 1, Issue. 2,2013.

4. K.Vinoth Kumar,S.Karthikeyan" Effective Multicast Communication using MSODRP over Dynamic Wireless Networks", International Journal of Scientific & Engineering Research (IJSER),ISSN 2229-5518 Volume 4, Issue 2,2013(Indexed in NASA Digital Library).

5. K.Vinoth Kumar, G.Manoj, Md.Ashik Aslam" Complementary Void Handling Mechanism Based on Virtual Destination for Highly Dynamic Mobile Ad-Hoc Networks", International Journal of Advanced Information Science and Technology (IJAIST) ISSN: 2319:2682 Vol.11, 2013(IF 0.135).

5. K.Vinoth Kumar, G.Arunsathish, R.Elamurugan" Privacy-Preserving Routing Protocol for Mobile Ad Hoc Networks", International Journal of Advanced Information Science and Technology (IJAIST) ISSN: 2319:2682 Vol.11, 2013 (IF 0.135).

7. K.Vinoth Kumar, N.Senthil Kumaresan" An Secure Anonymous Group Communication in Mobile Ad Hoc Networks", International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE) ISSN (Print) : 2319-5940 ISSN (Online) : 2278-1021Vol.2, Issue 8, 2013.

8. K.Vinoth Kumar," An Efficient Location-based Opportunistic Routing with Virtual Destiny-based Void Handling Scheme for   Mobile Ad Hoc Networks", International Journal of Advanced Research in Computer Science and Software Engineering (IJARCSSE) ISSN (Online): 2277128X, Vol.3, Issue 8, 2013.

International Conferences

1. My Research Paper has been selected in the title of "A Secure Privacy-Preserving Routing Protocol in Location based MANET", International Research Conference on Information Technology and Computer Science (IRCITCS-2013), Kuala Lumpur, Malaysia ,Organized by Asia-Pacific Education & Research Association Taipei, Taiwan.

2. K.Vinoth Kumar "Energy Aware Routing for Wireless Industrial Sensor Networks", International Conference on Computing Techniques, Embedded Systems & Drives (ICCEED-2012).

3. K.Vinoth Kumar, N.Senthil Kumaresan "Virtual Destination based Complementary void handling mechanism in Highly Dynamic Ad-Hoc Networks", International Conference on Recent Advancements in Engineering and Technology (ICRAET-2013).

4. K.Vinoth Kumar, N.Senthil Kumaresan "Anonymous Privacy Preserving Routing Protocol in Highly Dynamic Ad-Hoc Networks", 4th IEEE International Conference on Computing Communication and Networking Technologies (ICCCNT-2013).

National Conferences

1. K.Vinoth Kumar "EARQ: Energy Aware QoS Routing for Wireless Industrial Sensor Networks", National Conference on Control and Power Engineering (CAPECON-2011).

2. K.Vinoth Kumar "Implementation of Energy Aware Routing for Wireless Sensor Networks", National Conference Computing and Communication Technologies (N3CT-2011).

3. K.Vinoth Kumar "EARQ: Energy Aware Routing for Wireless Industrial Sensor Networks", National Conference on Microwave and Optical Communication (NCMOC-2012).

4. K.Vinoth Kumar "An Efficient Location Based Opportunistic Routing for Highly Dynamic Ad-Hoc Networks", National Conference on Ingenious Communication Technologies (NCICT-2013).

5 K.Vinoth Kumar "Energy Efficient Routing for Wireless Industrial Sensor Networks", National Conference on Innovative Computing Technologies (NCICT-2013).

6. K.Vinoth Kumar "An Efficient Location Based Opportunistic Routing for Highly Dynamic MANET", National Conference on Emerging Trends in VLSI, Intelligent Signal Processing and Communication (ETVISPEC-2013).

7. K.Vinoth Kumar "An Anonymous Location based Routing in Dynamic Ad-Hoc Networks", National Conference on Networking and Computing Technology (n-Connect 2013).

8. K.Vinoth Kumar "An Efficient Location Based Opportunistic Routing for Highly Dynamic Mobile Ad-Hoc Networks", National Conference on Networking and Computing Technology (n-Connect 2013).

9. K.Vinoth Kumar "EARQ: Energy Aware Routing for Wireless Industrial Sensor Networks", National Conference on Instrumentation and Process Control (INPEC-2013).

10. K.Vinoth Kumar "Privacy Aware Routing Protocol for Highly Dynamic Mobile Ad-Hoc Networks", National Conference on Recent trends in Electronics and instrumentation (NCRTEI- 2013).

11. K.Vinoth Kumar "Energy Efficient Shortest Path Routing scheme for Wireless Industrial Sensor networks", National Conference on Recent trends in Electronics and instrumentation (NCRTEI- 2013).

12. K.Vinoth Kumar "Balancing the Data Availability and Query Delay in Mobile Ad-Hoc Networks", National Conference on Computer and Communication applications (NCCCA-2013).

Workshops

1. Participated in the one day workshop on "Networks and Network Simulators" on January 2011 organized by Saranathan College of Engineering, Trichirappalli.

2. Participated in the two days workshop on "Ansys HFSS for Antenna and RF Circuit Design" on October 2012 organized by Periyar Maniammai University, Thanjavur.

3. Participated in the two days short course on "Technical Writing for Research Scholar in Engineering and sciences" on May 2013 organized by National Institute of Technology, Trichirappalli.

4. Participated in the INSA Sponsored one day workshop on "Research issues in Nano technology Architecture Design and Nano Computation" on July 2013 organized by Kongu Engineering College, Erode.

5. Participated in the TEQIP Sponsored two days workshop on "R&D Proposals to National and International Funding for Researchers – Approach & Preparation" on August 2013 organized by National Institute of Technology, Trichirappalli.

Personnel Profile	
Date of Birth	04/06/1988
Age	24 Years
Gender	Male
Father's Name	K.Kalimuthu
Mother's Name	K.Sarasvathi
Nationality	Indian
Permanent Address	Aalippatty, Manapparai-621306.

Declaration:

I hereby declare that all the details given above are true to the best of my knowledge.

Place : Manapparai.
Date : 08 / 10 /2013.   **(VINOTH KUMAR.K)**