

**Mr. Yasir Abdullah R**  
**Assistant Professor**  
**Department of**  
**Information Technology**



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**Academic Background:** **B-E** (Electronics & Communication Engineering), Anna University, Chennai, 2005  
**M-E** (Computer Science Engineering), Anna University, Coimbatore, 2009.

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**Areas of interest:** Data Warehousing and Mining, Wireless Communication, Computer Networking

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**Subject handled:** Data Communication, Computer Organization and Architecture, Data Warehousing and Mining, Wireless Communication, Computer Networking.

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**Software Proficiency:** C Programming, Keil programming, Weka, RapidMiner.

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**Experience:**

**Academics: (10 Years)**

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June 2005 to Till date **Assistant Professor**, Department of Information Technology, Ilahia College of Engineering and Technology, Mulavoor, Muvattupuzha, Kerala

### Publications:

1. Published the technical paper titled "Fuzzy-Based Flat Anomaly Diagnosis and Relief Measures in Distributed Wireless Sensor Network", International Journal of Fuzzy Systems, pp. 1-18, First Online: 22 September 2016 DOI: 10.1007/s 40815-016-0253-2, September 2016. **(SPRINGER) listed in Anna University, Chennai referred Annexure I Journal 2015.**
  2. Published the technical paper titled "Improving Data Accuracy Using Proactive Correlated Fuzzy System in Wireless Sensor Networks" in KSII Transactions on Internet and Information Systems, ISSN: 1976-7277, Vol. 9, No. 9, September 2015 **listed in Anna University, Chennai referred Annexure I Journal 2015. (SCOPUS Indexed)**
  3. Published the paper titled "Statistical based outlier detection in data aggregation for wireless sensor networks" in Journal of Theoretical and Applied Information Technology, 31st January 2014. Vol. 59 No.3 ISSN: 1992-8645 E-ISSN: 1817-3195 **listed in Anna University, Chennai referred Annexure II Journal 2014.(SCI Indexed)**
  4. Published a technical paper titled "Robust Estimation of Incorrect Data Using Relative Correlation Clustering Technique in Wireless Sensor Networks" in International conference on Communication and Network Technologies, indexed
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by **IEEE Xplore Digital Library**, ISBN: 978-1-4799-6265-5, pp 314-318, December 2014.

5. Published the paper titled “Robust Factor Based Anomaly Detection in Hierarchical Wireless Sensor Networks” is published in Annals. Computer Science Series Journal, ISSN: 1583-7165, PP 15-21, December 2014. **(SCI Indexed)**

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### **Conferences/Seminars/ Workshop Participated**

1. Participated in 7 days Faculty Development Training Programme on “Mobile Computing”, Conducted by Anna University, Chennai from 16th to 22nd November 2016.
2. Participated in one day national seminar on “Intelligent Data Engineering” Conducted by Institute of Engineers at PSNA College of Engineering and Technology on February 11th 2015.
3. Attended two day National level workshop on “Data Analysis in Research” conducted by Anna University, Madurai on 13th & 14th October 2012.
4. Attended the National level workshop on “Open Source Software” in March 2011.

5. Attended Faculty Development Program at P.A College of Engineering & Technology in June 2010.
6. Attended a seminar on “Recent Research Avenues in Signal Processing and Control Systems” in December 2010.
7. Attended the National level two days’ workshop on “Hand-on-Training in VLSI in Design Using XILINX and MICROWIND in January 2011.

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**Events Organized/  
Conducted**

1. Organized the Fourth International Conference on Recent Innovations in Engineering (ICRIE 2017) on Mar 25<sup>th</sup>, 2017.
2. Organized the Third International Conference on Recent Innovations in Engineering (ICRIE 2016) on Mar 30<sup>th</sup>, 2016.

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**Achievements**

Received the "Award of Excellence" for outstanding performance in SSCET during academic year 2015-2016.

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**Other responsibilities:**

Class Tutor, Department Coordinator, Association Incharge.