

**HINDUSTAN INSTITUTE OF TECHNOLOGY AND SCIENCE**  
**DEPARTMENT OF INFORMATION TECHNOLOGY**  
**FACULTY PROFILE**

**Name of the Faculty Member** : Dr. P.Kirubantham M.Tech., Ph.D.,  
**Present Designation** : Assistant Professor (Selection Grade)  
**Residential Address** : No:191, New Street, Minnal Village,  
Arakkonam Taluk, Ranipet District – 632510  
**Contact Details** : +91 9944237723  
**E-Mail:ID** : pkiruba@hindustanuniv.ac.in  
kirubantham04@gmail.com  
**Gender** : Male  
**Date of Birth** : 04-04-1988  
**Date of Joining the Present Post** : 28-06-2021



**ORACLE**  
Certified Professional

**Educational Qualifications**

Degree	Branch/ Specialization	Year of Passing	Name of the College	Name of the University	% of Marks/ CGPA	Class Obtained
<b>Ph.D</b>	Information and Communication Engineering	December 2020	Anna University	Anna University Chennai	-	-
<b>M.Tech</b>	Computer Science and Engineering	May 2014	SRM University	SRM University Chennai	7.84	First
<b>B.Tech</b>	Computer Science and Engineering	May 2009	Sri Manakula Vinayagar Engineering College	Pondicherry University Pondicherry	6.89	First

## Professional Summary

S.No.	Name of the College/ Organization	Designation	Joining Date	Relieving Date	Experience	
					Years	Months
1	Hindustan Institute of Technology and Science	Assistant Professor (Selection Grade)	28.06.2021	Till Date		
2	SRM Institute of Science and Technology – Ramapuram Campus	Assistant Professor	05.06.2020	28.06.2021	1	
3	SRM Institute of Science and Technology – Kattankulathur Campus	Teaching Associate	29.06.2018	30.04.2020	1	11
4	Thirumalai Engineering College	Assistant Professor	02.07.2014	02.04.2018	3	10
5	Q- Base Technologies	Software Engineer	02.06.2011	31.05.2012	1	
6	Potential Project Managers(P) Ltd	Documentation and Tower Audit Engineer	02.09.2010	30.03.2011		6

## International Certifications

Microsoft Technology Associate for Security Fundamentals

Microsoft Technology Associate for Network Fundamentals

Oracle9i Database Administrator Certified professional

Oracle9i Database Administrator Certified Associate

System and Database Administrator (Red Hat Linux & Oracle 9i)

Red Hat Enterprise System Administration

## Papers published in SCI Journals

1. **P. Kirubantham, G. Vijayakumar “ Novel Recommendation System Based on Long-Term Composition for Adaptive Web Services”** Journal of Computational Intelligence, ISSN 0824 - 7935, vo. 36, issue. 3, pp. 1063 – 1077 March 2020. (Annexure, Impact Factor: 1.196)  
<https://doi.org/10.1111/coin.12309>
2. **P. Kirubantham, M. Baskar “An Intelligent Web Service Group Based Recommended System for Long- Term Composition”** Journal of Supercomputing, ISSN 1573 - 0484 (Annexure, Impact Factor: 2.60)  
<https://doi.org/10.1007/s11227-021-03930-1>

## Papers published in International Journals

1. **P. Kirubanantham**, G. Vijayakumar “*Real-Time QoS Specific Dynamic Web Service Composition and for Improved Performance of SOA IE Feedback*” International Journal of Advanced Science and Technology. ISSN: 2207-6360, Vol.29, Issue No. 4, pp. 1892-1901 April 2020.
2. **P. Kirubanantham**, C. Jeeva and B. Gracelin Sheena “ *Updating of Data Through Automic Ring Model in Big Data*” International Journal of Psychosocial Rehabilitation. ISSN: 1475-7192, Vol. 24, Issue 06, pp.4309-4318 March 2020.
3. **P. Kirubanantham**, M. Vijayakumar, N. A. S. Vinoth “*Sensor Based Application for IOT*” International Journal of Test Engineering and Management. ISSN: 0193 - 4120 Vol.82, issue. 2, pp. 2180 - 2188 January- February 2020.
4. **P. Kirubanantham**, B. Lekha, “*Secure Public Auditing With Network Coding Based Storage in Cloud Architecture*” International Journal of Engineering Development and Research (IJEDR), ISSN:2321-9939, Vol.4, Issue 1, pp.626-630, March 2016.
5. **P.Kirubanantham**, B.Muruganantham, K.Vivekanandan, “*Dynamic Web Services Composition Using Change Management System*” International Journal of Engineering Development and Research (IJEDR), ISSN:2321-9939, Vol.2, Issue 1, pp.1227-1231, March 2014.

## Conference Publications

1. Presented a Paper Titled as “*Post Earthquake Building Damage Detection Using Deep Learning*” in the 3<sup>rd</sup> International Conference on Soft Computing and Signal Processing (ICSCSP-2020) Paper Published in “*Springer – Advances In Intelligent Systems And Computing (AISC)*” Series, Organised by Malla Reddy College of Engineering and Technology, Hyderabad, India, during August 21&22, 2020.
2. Presented a Paper Titled as “*IOT based Efficient Smart Garbage Collection System*” in the International Conference on Emerging Trends in IoT and conducted by SRM Institute of Science and Technology held at 11<sup>th</sup> to 15<sup>th</sup> March 2019.
3. Presented a Paper Titled as “*A Novel Recommendation Systems for Review of Customer Feedback*” in the 1<sup>st</sup> International Conference on Intelligent Computing (ICIC) Conference Conducted by Amrita Vishwa Vidyapeetham during 25<sup>th</sup> to 27<sup>th</sup> October 2018.
4. Presented a Paper Titled as “*Analysis of Botnet based Attack over IoT and Avoidance*” in the DST-SERB Sponsored International Conference on Innovation in Science, Engineering and Technology for Sustainable Development Conducted by Muthayammal Engineering College, Rasipuram.
5. Presented a Paper Titled as “*Automatic Change Management For Dynamic Long – Term Web Services*” in the International Conference on Technological Advancements and Green Governance and conducted by Sivaji College of Engineering & Technology held at 9<sup>th</sup> & 10<sup>th</sup> April 2014.

6. Presented a Paper Titled as "*A novel approach for testing of web services*" in the national level technical conference on Innovative Techniques in Computing and Mining and conducted by IFET College of Engineering, held at 03 April 2010.