

**WALCHAND INSTITUTE OF TECHNOLOGY, SOLAPUR**

Department of Information Technology

**Faculty Publications**

**Publications in Conferences**

Sr. No.	Name of Faculty	Name of Seminar/Conference	Venue	Date of the Seminar/Conference
1.	Prof. LMRJ Lobo	“ First International Conference of Artificial intelligence and Cognitive computing” (AICC 2018)	Hyderabad	2 <sup>nd</sup> and 3 <sup>rd</sup> February 2018
2.	Dr. P. S. Yalagi	Fifth International Conference on Transformations in Engineering Education(ICTIEE)2018	Thiagarajar College of Engineering, Madurai	8 <sup>th</sup> -9 <sup>th</sup> January 2018
3.	Mrs. M. A. Nirgude	Fifth International Conference on Transformations in Engineering Education(ICTIEE)2018	Thiagarajar College of Engineering, Madurai	8 <sup>th</sup> -9 <sup>th</sup> January 2018
4.	Mrs. T. S. Indi	Fifth International Conference on Transformations in Engineering Education(ICTIEE)2018	Thiagarajar College of Engineering, Madurai	8 <sup>th</sup> -9 <sup>th</sup> January 2018
5.	Mrs. S. K. Karpe	Review on Internet of Things:Technology,Protocols and Edge Computing	International Conference on Innovative Research in Engineering, Science, Management and Humanities (ICIRESMH-2018)	18 <sup>th</sup> March 2018

**A) Publications in Journals**

Sr. No.	Name of Faculty	Title of Paper	Name, Vol. & number of Proceedings and Year of Publication.
1	Mr. Lobo L.M.R.J	Optimization of Sales and Supply Chain Module	Journal of Data Mining and Management Vol 2 Issue 2 Jan2018
		An Interactive way of E-learning Using Hologram Technology	Journal of Data Mining and Management Vol 2 Issue 2 Jan2018
		A Proposed System for an Interactive E-learning Environment using Hologram Technology	International Journal for Scientific Research and Development Vol 5 Issue 6 2017

		Providing Maximum Security to the User Data Uploaded On Cloud	Journal of Computer Based Parallel Programming Vol 2 Issue 2 Jan 2018
		Getting the Best Rules using Genetic Algorithm Variants	International Journal for Scientific Research and Development (IJSRD) ISSN(online):2321-0613 Vol 5 Issue 07
		Acquiring the Best Page using Query Term Synonym Combination	International Journal of Computer Applications ISSN:0975-8887 Vol 170 Issue 2
		Generating Recommendations using an Association Rule Mining and Genetic Algorithm Combination	International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE) ISSN(online):2278-1021 ISSN(Print):2319-5940 Vol 6 Issue 8
2	Mrs. S. K. Karpe	Review on Internet of Things:Technology,Protocols and Edge Computing	International Journals of Innovation and Advancement in Computer Science (IJIACS) Vol 7 Issue 3 March 2018
3	Ms. Deshpande A.R	Illegal Parking Detection System using Raspberry Pi	Journal of Information Technology & Sciences Vol 4 Issue 1, March 2018
		Smart Farming: Unleashing Power of IoT Solutions in Indian Agricultural System	Journal of Computer Based Parallel Programming Vol 2 Issue 2 , Jan 2018

## Workshops

Sr. No.	Name of Workshop	Date of the Workshop	Name of Industry	Name of Industry Person
1.	Infosys Campus Connect – Foundation Program 5.0	2, 3, & 4 <sup>th</sup> January 2017	Infosys Pvt. Ltd., Pune	Mr.Anuj Jajoo
2.	How to create your own operating System	21 <sup>st</sup> Jan 2017	Red Hat, Pune	Mr.Yogesh Babar
3.	National Level Workshop on "Data Science"	20th and 21th January 2017	CADENCE Design Systems, Pune.	Mr.Sai Krishnan