


FACULTY PROFILE

Name	:	Mr. D. Maghesh Kumar	
Designation		Assistant Professor	
Department		Software Engineering	
Educational Qualification		(Ph.D.) CS TNSET(2016) M.E. CSE M.Sc. CS	
Subject of Interest	:	Big Data Analytics	
Publications :	:	<p>International</p> <ol style="list-style-type: none"> 1. “AUTOMATIC INDUCTION OF RULE BASED TEXT CHARACTERIZATION “ International Journal of computer Science and Information Technology ISSN : 0975-3826 Vol 2 Number 6 December 2010. 2. Ms.M.Sharmila Begum, P.Aruna and D.Magesh Kumar Published a paper “Alumni Smart Connect through Android Application” in International Journal of Trend in Research and Development (ISSN: 2394-9333) Special Issue, September 2016. 3. A SURVEY ON DATA ANALYTIC TOOLS, Indian J.Sci.Res. 14 (1): 176-180, 2017 ISSN: 0976-2876 (Print) ISSN: 2250-0138 (Online) 4. Agriculture Information Extraction Using Data Analytics in Weka, International Journal for Research in Applied Science & Engineering Technology (IJRASET), March 2017, ISSN: 2321-9653 5. D.Maghesh Kumar and Dr K.Mohan kumar Published a paper A Comparative Study on Big Data Frameworks, International Journal of Emerging Technology and Advanced Engineering, E-ISSN 2250–2459, Volume 8, Special Issue 2, February 2018, P. No. 165 – 169. 6. D. MagheshKumar and K.Mohamed Arif published a paper Multi Stage Safety For Abuser Uniqueness Substantiation Using Net Services in International Journal of Emerging Computer Science & Technology Volume 1(Apr 2018) Pages (177-183) ISSN: 2455-9954. 7. D.Maghesh Kumar and Dr K.Mohan kumar Published a paper A Machine Learning Approach to Assist the Farmers in Finding Soil Fertility Using K-Means Algorithm, International Journal of Management, Technology And Engineering Volume IX, Issue III, MARCH/2019 ISSN NO : 2249-7455 8. Ramachandran S, MagheshKumar D, Published a paper "Online student feedback analysis system", JETIR March 2019, Volume 6, Issue 3,ISSN-2349-5162 9. D.Maghesh Kumar, K.Mohan Kumar, Published a paper Amalgamation of Machine Learning Algorithms for Crop Yield Prediction, International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075, Volume-9 Issue-6, April 2020 10. D.Maghesh Kumar, K.Mohan Kumar, Published a paper Effectiveness 	

		<p>of Proposed New Machine Learning Algorithm ReANN with ANN using Agriculture Data, WAFFEN-UND KOSTUMKUNDE JOURNAL, Volume XI, Issue VI, June/2020, Page No:366 ISSN NO: 0042-9945</p> <p>11. D.Maghesh Kumar, K.Mohan Kumar, Published a paper DECISION SUPPORT SYSTEM FOR PREDICTION OF CROP YIELD USING Re-ENGINEERED ARTIFICIAL NEURAL NETWORK, JOURNAL OF CRITICAL REVIEWS, VOL 7, ISSUE 18, 2020, ISSN- 2394-5125</p>
		<p>National</p> <ol style="list-style-type: none"> 1. DYNAMIC MEMORY MANGEMENT FOR DATA CENTER NETWORK CSI Conference Dec 2012 2. “SMAC for Education” – Cover story in CSI Communication, October 2014, Volume 38, Issue 7, ISSN No 0970 647X 3. “Visualization Technologies – STEM for Subjects” – Cover story in CSI Communication, November 2014, Volume 38, Issue 8, ISSN No 0970 647X <p>Book Published</p> <p>“Object Oriented Programming with C++” by A.B. Karthick Anand Babu & D.Maghesh Kumar, ABC Press, New Delhi, ISBN No 935137069-0</p>
Awards and Achievements	:	<p>Best Teacher Award, 2017-18, PMIST</p> <p>Best NSS Programme Officer 2018-19, PMIST</p>
Google Scholar Link	:	<p>https://scholar.google.com/citations?user=dio8LQQAAAAAJ&hl=en&authuser=1</p>
Contact Address	:	<p>Mr. D.Maghesh Kumar</p> <p>Dept. of Software Engineering</p> <p>Periyar Maniammai Institute of Science and Technology</p> <p>Periyar Nagar, Vallam , Thanjavur</p> <p>E Mail – maghesh.d@pmu.edu</p> <p>Phone No : +917708108732</p>