

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



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| NAME OF THE STAFF | R.SAMPATH |
| Designation | Associate Professor |
| Department | Computer Science and Engineering |
| Educational Qualification | B.Tech., M.Tech , |
| Area Of Specialization | Information Technology |
| Area Of Interest | <ol style="list-style-type: none"> 1. Web Technology 2. Distributed Computing 3. Data ware housing and Data mining 4. Object oriented programming 5. Data structures 6. Grid and cloud computing |
| EmailId | cse.sampath@msajce-edu.in |
| Experience | Teaching :13 years |
| International Journal Publications | <p>R.Sampath “Classification of Alzheimer’s Disease Stages Exploiting an ANFIS Classifier” International Journal of Applied Engineering Research, ISSN 0973-4562 ,Volume 9, Number 22 (2014), pp. 16979-16990. (Scopus Indexed)</p> <p>R.Sampath “Alzheimer’s Disease Classification Using Hybrid Neuro Fuzzy Runge-Kutta (HNFRK) Classifier” Research Journal of Applied Sciences, Engineering and Technology, ISSN 2040-7467, 10(1), 29-34, May 2015(Scopus Indexed)</p> <p>R.Sampath “ Alzheimer’s Disease Image</p> |

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| | <p>Segmentation Using Self Organizing Map Network “ Journal of Software, ISSN 1796217X, June 2015.(Vol. 10, No. 6) DOI: 10.17706/JSW.10.6.670-680 (Scopus Indexed)</p> <p>R. Sampath, P.Gayathri Devy, A.Swedah, Dr.A.Saradha “Study of Connectivity Properties And Network Topology For Neuroimaging Classification By Using Adaptive Nero-Fuzzy Inference System” ARPN Journal of Engineering and Applied Sciences, ISSN 1819-6608, VOL. 10, NO. 9, MAY 2015, PP. 4258-4263(Scopus Indexed)</p> <p>R.Sampath “Automated Computer Aided System for Early Diagnosis of Alzheimer’s Disease by Regional Atrophy Analysis in Functional Magnetic Resonance Imaging “International Journal of Bio medical Engineering and Technology DOI: 10.1504/IJBET.2019.10012451 (Annexure 1) scopus and web of science Indexed</p> <p>R..Sampath “Extended adaptive single statistical atlas and regional atrophy analysis for examining the Alzheimer’s disease in spect images” Journal of Medical Imaging and Health Informatics “ Accepted (SCI Indexed)</p> |
| National/International Conference | NIL |
| Work shop | <ul style="list-style-type: none"> • Attended two Days Faculty Development Program on “FDP in Recent Trends in Data Science” from 23-06-17 to 24-06-17 at RMD Engineering College, Chennai. • Attended one Day seminar on “A Foresight Into Research” organized by Research Forum (KCG-RF) at KCG |

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| | <p>College of Technology during June 27th June 2017</p> <ul style="list-style-type: none">• Attended Two Days Faculty Development Program on “Introduction to Internet Of Things” at Jerusalem College of Engineering, Chennai on 26th & 27th July 2017.• Attended five days Short term training programme on “Engineering project management” at IISC Bangalore from 14th November to 18th November 2016. |
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