Faculty Name: MS. V J AISWARYADEVI

Assistant professor, Department of Computer Science and Engineering, Sri Krishna College of Technology, Kovaipudur, Coimbatore–641042

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Educational Qualification:

Degree	Branch	Institution	Year
PhD	Information and Communication Engineering	Anna University	July 2017 Registered (Pursuing)
M.E	Software Engineering	Sri Ramakrishna Engineering College	2013
B. Tech	Information Technology	Info Institute of Technology	2011

Experience:

Period	No. of. Years	Designation/Nature	Institution/Organization
		of job	
2013-2015	2 years	Assistant Professor	Bannari Amman Institute of
			Technology, Sathy
2017-2018	1 year	Assistant Professor	Sri Guru Institute of Technology,
			Coimbatore
2018 onwards	From June	Assistant Professor	Sri Krishna College of
		110000001	Technology

Area of Specialization:

Data Mining and Pattern Recognition

FDP/ Workshops Attended:

- FDP on "Two week ISTE WORKSHOP on Cyber Security" conducted by Indian Institute of Technology Bombay from 10th July to 20th July, 2014.
- "Machine learning Techniques for Next Generation Smart Systems" AICTE / ISTE Sponsored Induction / Refresher Programme at Sri Krishna College of Technology, Coimbatore on 18th to 23rd June 2018.
- Two Weeks Faculty Connect Programme on "Problem Solving Using Python Programming" at Hindusthan Institute of Technology, 2017.
- Industry Standard Software Application Product Development, PSG
- Research Methodologies, MIT, Chennai
- SVM Classification, DRDO Sponsored, BIT, Sathy
- Machine Learning', TEQIP-II Sponsored, PSG College Of Technology
- 2D and 3D Animation Tools A Hands On Workshop @ BIT, Sathy

International Conferences Attended:

- Nataraj, N., Nataraj, R. V., Aiswaryadevi, V. J., "Discovery of ETL Automation using BLACK TOOL", 3rdInternational conference on Recent Trends in Engineering and Technology, May 2018.
- Aiswaryadevi.V.J., Dr.Rajkumar.N., "Classification and Prediction of False Positive Candidate Specifications to improve Specification Mining", Interscience Open Access Journals, "ICCSIT-13", ISBN No :978-93-82208-62-4. Government College of Technology Coimbatore, 7th March 2011. (available published @irnetexplore.ac.in)

International Journal:

- Aiswaryadevi.V.J., Dr.Rajkumar.N., "Classification and Prediction of False Positive Candidate Specifications to improve Specification Mining", Interscience Open Access Journals, "ICCSIT-13", pp.230-236, ISBN No :978- 93-82208-62-4. Government College of Technology Coimbatore, 7th March 2011. (available published @irnetexplore.ac.in)
- Aiswaryadevi V J, Naveena S, Amitabh Wahi., "Improving the Code Quality by Specification Mining Using Classification and Prediction", International Journal of Engineering & Technology Research, ISSN Print: 2347-8292, Volume: 1 Issue: 1,Semptember, 2013
- Naveena.S., Saranya.D., Aiswaryadevi.V.J., "Fuzzy Rough Set Approach for Selecting Informative Genes for MultiClass MicroArray Data", International Journal of Research in Computer Applications & Information Technology, Volume 1, Issue 2, 002, ISSN 2347-5099, December-2013.
- Er.V Jagan Mohan., Aiswaryadevi V J., R Vinothsaravanan., N. Nataraj., Variable Speed Controlled by effective implementation of wind turbine wiht fault Monitoring: A Design and predictive Learning Approach", International Journal of Advances in Engineering & Scientific Research, Volume 1, Issue 8, pp 27-36, Dec-2014.
- Nataraj, N., Nataraj, R. V., Aiswaryadevi, V. J., "Discovery of ETL Automation using BLACK TOOL", International Journal of Pure and Applied Mathematics, 119(15), pp.1619-1629, 2018.

Guest Lectures Delivered:

Delivered a Guest lecture on 19th September on "Information Retrieval" at SRG
 Engineering College for the Computer Science Department students.

Certifications:

- CATe+ (manual and 7 automation tools).
- HCL certified System Administrator.
- NIIT certified Web developer (ASP.Net)
- NIIT certified C and C++ programmer

Industrial Connect Activities:

Name of the Industry	Duration	Areas of Specialization
STC(Software Testing Corporation)	18.05.11 to 24.09.11 4 months	☐ CATe+(manual and 7 automation tools)
KGISL Private Ltd.,	29.06.09-10.07.09 10 days	□ Java□ Oracle□ C#□ VB
Bharat Sanchar Nigam Ltd.,	06.08.10 to 07.08.10 2 days	□ GSM□ SWITCHING□ ROUTING
HCL TECHNOLOGIES	07.07.10 to 07.08.11 13 months	□ CCNA□ MCSA□ RHSE
Cegonsoft Pvt. Ltd., Bangalore	24.10.2015 to 24.12.2015 2 months	Role : Technical Consultant ☐ Software Testing Trainer ☐ C# .Net Project Coordinator

Membership In Any Professional Body / Institute / Society Others

- IACSIT (International Association of Computer Science and Information Technology)
- Art of living member
- Central library of TN