Curriculum Vitae

Kowsalya.M

Assistant Professor

Address: 333/20 Shanthi Nagar,Periyar

Nagar, ChinnaKollapatty.

Salem-636008

Contact: 7502340755

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Career Objective

To prove myself as a capable person and to work dynamically in a progressive organization for its growth and to develop my knowledge

Educational Qualification

COURSE	INSTITUTION	YEAR OF PASSING	AGGREGATE(%)
M.E	SONA COLLEGE OF TECHNOLOGY	2016	8.2
B.E	GOVERNMENT COLLEGE OF ENGINEERING	2014	7.93
HSC	VIDHYA VIKAS GIRLS HIGHER SECONDARY SCHOOL	2010	96.37
SSLC	BALA BHARATHI MATRICULATION HIGHER SECONDARY SCHOOL	2008	87.6

Technical Knowledge

Excellent in MS Office (MS Word, MS Excel, MS PowerPoint).

Proficient in C, Java, C++.

Well versed in WEB DESIGINING and Photoshop.

Professional Experience

Institution: Dhirajlal Gandhi College of Technology
Department: Computer Science and Engineering
Designation: Assistant Professor
Duration: From:08/06/2016 to Till Date
Total Experience: 8 months

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Journals

- Published a paper **"Improved search and access control mechanism for outsourced encrypted cloud data"** in International Journal of advances in cloud computing and computer science(IJACCCCS)" ISSN(PRINT): 2454-406X,(ONLINE): 2454-4078,VOLUME-1,ISSUE-3,2015.
- Published a paper on the topic **"Combination of Role Based Access Control and Hierarchical Identity Based Re-Encryption for Secure Data Recovery"** in International Journal on Scientific Progress and Research vol 21,Number 01

Conference/FDP

- Participated in 5th National Conference on Computational Intelligence ,Security and Systems(NAC-CISS' 15) on 10th April 2015 in Sona College of Technology
- Presented a paper in 11t International Conference on Cloud Computing Computer Science and Advances in Information Technology(ICCCCIT-2015) held in Mysore on 25th October ,2015

- Participated in "**Demystifying Electronics Significance**" through Internet of Things by Mr.Jayaraman on 26 May 2016

Workshop

- Ethical Hacking in GCT in Coimbatore on 29 Feb 2012

- SP ROBOTICS in WAVES 2012 in Anna University ,Guindy,Chennai on March 20,2012

- High Performance Computing and its applications in Sona College of Technology

- Big Data Insights-Accelerate Discovery in Business, Government, Health Care Research on 24,25 Feb 2015

- Big data Framework-Hadoop conducted by Kongu Engineeering College on 12 sep 2015

Key Responsibilities Handled

- Department Library Incharge – Efficiently organized books, journals and project files and take care of distributing books to students in each year.
- Have organized department meeting for all staff for every 2 weeks.
- Maintaining information about Various programs held in cse department.
- Suggest innovative ideas to enhance the working of project models.
- Finding the problems and suggest the best possible solution for students.

Academic Projects

- Had done project in "Improved information Security in crypto-based keyword search in encrypted cloud data"
- Had done project in "Scalable catalog integration based on TACI Algorithm"

Field of Interest/Subject Handled

- DBMS
- Computer Networks
- Operating System
- Big data analytics
- Cloud Computing

Subject Handled: Computer Programming

Certified Training Courses

- HARDWARE MAINTANENCE AND SERVICING
- NETWORKING AND ADMINISTRATION