



## PROFILE

Name : **Mrs. V. ANNALAKSHMI**  
Designation : Assistant Professor  
Department : Computer Science  
Date of Birth : 05-06-1986  
Date of Appointment : 01-12-2012

## CONTACT DETAILS

**Present Address** : 11-2-32,  
Jeyanthi Colony,  
Bathira kali amman kovil street,  
Vadugapatti – 625 603.  
Periyakulam (T.K), Theni (D.T).

**Permanent Address** : 11-2-32,  
Jeyanthi Colony,  
Bathira kali amman kovil street,  
Vadugapatti – 625 603.  
Periyakulam (T.K), Theni (D.T).

**Mobile** : 9790479154

**Email** : [annalakshmi@mca@gmail.com](mailto:annalakshmi@mca@gmail.com)  
[alakshmi@annejac.ac.in](mailto:alakshmi@annejac.ac.in)

## ACADEMIC

S.No.	Degree	University/Institution	Year of Completion
1.	B.Sc. (C.S.)	Jayaraj Annapackiam College for Women, Periyakulam.	2006
2.	M.C.A	Sri Ramakrishna Institute of Technology, Coimbatore.	2009
3.	M.Phil.	Bharathiar University, Coimbatore.	2011
4.	SET	State Eligibility Test	2018

**Total Experience** : 8 years

**Area of Specialization** : Operating Systems, Computer Networks, Internet of Things.

## **RESEARCH PUBLICATIONS:**

### **PUBLICATIONS (INTERNATIONAL)**

- Published a paper titled on “**Extract Protein/Gene Name from Medline Abstract Using Text Mining Approach**” in the International Journal of Scientific Research in Computer Science Applications and Management Studies (IJSRCSAMS), ISSN: 2319-1953, Volume 8, Issue 2, February 2019.
- Published a paper titled on “**Dictionary Based Approaches in Protein Name Recognition**” in the International Research Journal of Engineering and Technology (IRJET), e-ISSN: 2395-0056, p-ISSN: 2395-0072, Volume 4, Issue 2, February 2017.
- Published a paper titled on “**Analysis of Common Diseases among the people using Data Mining**” in the International Journal for Research & Development in Technology, ISSN: 2349-3585, Volume 7, Issue - 2, February 2017.
- Published a paper titled on “**Case Study for Love in Old Age Home: A Data Mining Approach**” in the International Journal of Computer Science and Technology in Contemporary Research, e-ISSN: 2395-5325, Volume 3, Issue 2, February 2017.
- Published a paper titled on “**Life of Garment Female Workers: A Data Mining Case Study**” in the International Journal Contemporary Research in Computer Science and Technology (IJCRCST), ISSN: 239-55325, Volume 2, Issue 2, February 2016.
- Published a paper titled on “**It is Touch to Get Profit out of Agriculture: a Data Mining Analysis in Theni District**” in the International Journal of Social Science & Interdisciplinary Research ISSN 2277-3630 IJSSIR, Vol. 3(3), March 2014.
- Published a paper titled on “**Using Computer as a Learning Tool by the Students of Arts Disciplines: A Data Mining Case Study**” in the International Journal of Advanced Research in Computer Science and Software Engineering, ISSN: 2277 128X, Volume 4, Issue 9, September 2014.

## PRESENTATIONS

- Presented a paper titled on “**Extract Protein/Gene Name from Medline Abstract Using Text Mining Approach**” in One day National Conference on “**Internet of Things**”, Organized by Department of Computer Science, Jayaraj Annapackiam College for Women, Periyakulam on 22<sup>nd</sup> February 2019.
- Presented a paper titled on “**Using Computer as a Learning Tool by the Students of Arts Disciplines: A Data Mining Case Study**”, in the Two day International Conference on “**Social Media for Service Sector**”, Organized by Fatima College, Madurai on 20<sup>th</sup> and 21<sup>st</sup> August 2014, ISBN 978-63315-205-2.
- Presented a paper titled on “**Study of Similarity Metrics for Genomic Data Using GO-Ontology**” in the International Conference on “**Computers, Communications & Intelligence ICCI’10**”, held during 22<sup>nd</sup> and 23<sup>rd</sup> July 2010, Vellammal College of Engineering and Technology, Madurai.
- Presented a paper titled on “**A Study on Recent Advances in Statistical Techniques and Computer Applications of Data Mining Technique**” in the National Conference on “**Recent Advances in Statistics and Computer Applications**”, Organized by Department of Statistics, School of Mathematics and Statistics, Bharathiar University, Coimbatore, on 21-23 December, 2010.

## FACULTY DEVELOPMENT PROGRAMME ATTENDED:

- Participated Five Days TEQIP-III Sponsored FDP on “**Internet of Things**” Organized by Rajasthan Technical University, Kota, Compucom Institute of Technology & Management Jaipur, held from 20<sup>th</sup> December, 2020 to 24<sup>th</sup> December, 2020 at Compucom Institute of Technology & Management, Jaipur.
- Participated One week Online FDP on “**Recent IT Technologies, Writing Papers and Funding Proposals**” Organized by Dept. of Computer Science & Information Technology at RIT, Under RIT-Center for Teaching and Learning in association with CSI and IEEE Bombay Section held from 20<sup>th</sup> June, 2020 to 24<sup>th</sup> June, 2020 at Rajarambabu Institute of Technology, Rajaramnagar.

- Participated National Level FDP on **“Effective e-Tools for Teaching and Learning”** Organized by Dept. of Computer Science held from 09<sup>th</sup> May, 2020 to 14<sup>th</sup> May, 2020 at Jayaraj Annapackiam College for Women, Periyakulam.
- Participated National Level FDP on **“Digital Tools for Smart Classrooms in Higher Education”** Organized by Dept. of Computer Science held on 6<sup>th</sup> and 7<sup>th</sup> May, 2020 at Jayaraj Annapackiam College for Women, Periyakulam.
- Participated National Level FDP on **“Effective Usage of ICT Tools for E-Content Preparation”** Organized by Dept. of Computer Science held from 27<sup>th</sup> April, 2020 to 2<sup>nd</sup> May, 2020 at Jayaraj Annapackiam College for Women, Periyakulam.
- Participated Three Days hands-on Workshop on **“Machine Learning Algorithms for IoT Applications”** Organized by Department of Information Technology held from 06<sup>th</sup> May, 2019 to 08<sup>th</sup> May, 2019 at Mepco Schlenk Engineering College, Sivakasi.

#### **SEMINARS/CONFERENCES/ WORKSHOPS ATTENDED:**

- Participated International Webinar on **“Cyber Awareness for Women”**, Organized by Department of Computer Science on 4<sup>th</sup> June, 2020 at Jayaraj Annapackim College for Women, Periyakulam.
- Participated National Webinar on **“Digital Tools for Effective Teaching”**, Organized by Department of Commerce with Computer Applications on 4<sup>th</sup> June, 2020 at Jayaraj Annapackim College for Women, Periyakulam.
- Participated International Webinar on **“Effective Usage of ICT Tools for Higher Education”**, Organized by Servite Arts and Science College for Women, Karur, on 3<sup>rd</sup> June 2020.
- Participated Webinar on **“Free Statistical Tool for Research Data Analysis and Research Publication with Special Reference to Citation”**, Organized by Library, JAC on 1<sup>st</sup> and 2<sup>nd</sup> June, 2020 at Jayaraj Annapackim College for Women, Periyakulam.
- Participated Webinar on **“Actions and Reflections in Research Writing”**, Organized by Department of Commerce, on 30<sup>th</sup> May, 2020, at Nazareth Margoschis College at Pillaiyanmanai.

- Participated Online Webinar on “**Introduction To IoT: A Research Perspective**”, Organized by Department of Computer Applications, on 28<sup>th</sup> May, 2020 at G.T.N. Arts College (Autonomous), Dindigul.
- Participated National Webinar on “**Outcome Based Education**” Organized by IQAC, JAC, from 22<sup>nd</sup> to 29<sup>th</sup> May, 2020.
- Participated National Webinar on “**Blockchain Technology**” Organized by Department of Computer Science, on 25<sup>th</sup> & 26<sup>th</sup> May 2020, at Jayaraj Annapackiam College for Women (Autonomous), Periyakulam.
- Participated Webinar on “**Virtual Reality**”, Organized by Department of Computer Science and Engineering, on 20<sup>th</sup> May, 2020 at St. Anne’s College of Engineering and Technology, Anguchettipalayam, Panruti.
- Participated National Webinar on “**Introduction To Matlab**”, Organized by Dept. of Mathematics, on 16<sup>th</sup> May, 2020 at Alagappa University, Karaikudi.
- Participated National Webinar on “**Use of Elsevier Tools in Research Workflow**”, Organized by Dept.of Commerce & Elsevier, School of Business and Management, on 5<sup>th</sup> May, 2020 at University of Madras, Chennai.
- Attended World Intellectual Property Week-Quiz on 1<sup>st</sup> May 2020, Conducted by Institutions Innovation Council, Sree Ayyappa College for Women, Nagercoil.
- Attended Two Day e-Lecture on “**Recent Trends in Computer Technology**” on 27<sup>th</sup> and 28<sup>th</sup> April, 2020, at J.J College of Arts and Science (Autonomous), Conducted by PG & Research Dept. of C.S, Dept. of C.A & Dept. of IT.
- Completed “**Learn Python Programming Master Class Online Course**” on 14<sup>th</sup> April, 2020.
- Webinar on “**Fuzzy Interpolative Systems and Applications**” Organized by IEEE Hyderabad Section, Computer Society of India, 19<sup>th</sup> April, 2020.
- Pledge on “**Women Rights**” organized by National Commission for Women, India on 7<sup>th</sup> April, 2020.

- Participated Online Assessment for “**Novel Coronavirus (COVID-19)**” organized by URS Training Service, LLC on 7<sup>th</sup> April, 2020.
- Participated nCOVID-19 “**Awareness and Prevention Programme**” Organized by Apollo Medskills on 6<sup>th</sup> April, 2020.
- Participated International Workshop on “**The Role of Computer Technology in Tamil Language Development**” Organized by Departments of Tamil, Computer Science and Commerce with Computer Applications in collaboration with Tamil unlimited (United States of America) on 4<sup>th</sup> March, 2019.
- Participated National Level Seminar on “**Internet of Things**” Organized by PG Department of Computer Science, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam on 22<sup>nd</sup> February, 2019.
- Participated International Seminar on “**Research Applications in Cloud Computing: Modeling and Simulation using CloudSim**”, Organized by Department of Computer Science, on 31<sup>st</sup> October, 2018, at CPA College, Bodinayakanur.
- Participated Three Day State Level Workshop on “**Python Programming**” organized by the Department of Computer Science, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam from 3<sup>rd</sup> to 5<sup>th</sup> December, 2018.
- Participated Two Day State Level Workshop on “**IOT & Android App Development**” Organized by the Department of Computer Science, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam from 27<sup>th</sup> & 28<sup>th</sup> November, 2017.
- Participated State Level workshop on “**PC Perspective Hardware and Networking**” organized by the PG Department of Computer Science, Jayaraj Annapackiam College for Women, Periyakulam on 4<sup>th</sup> February, 2016.
- Participated Two Day State Level Workshop on “**Data Analytics Using R**” organized by the Department of Computer Science, Jayaraj Annapackiam College for Women, Periyakulam on 20<sup>th</sup> & 21<sup>st</sup> September, 2016.
- Participated International Workshop on “**Advancement in Computer Science**” Organized by the Department of Computer Science, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam on 12<sup>th</sup> & 13<sup>th</sup> August, 2014.

- Participated State Level Workshop on “**Reforms in Curriculum Development and Examination System**” organized by Curriculum Development Cell, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam on 13<sup>th</sup> November, 2013.
- Participated International Seminar on “**Mathematics in Information Technology**” Organized by the PG Departments of Mathematics & Computer Science on 21<sup>st</sup> August, 2013.
- Participated “**Counsellor Training Course**” in accordance with the standards of Anugraha Institute of Counselling, from 5<sup>th</sup> to 10<sup>th</sup> June, 2013 at Jayaraj Annapackiam College, Periyakulam.
- Participated State Level workshop on “**Database Designing using SQL Server 2005**” Organized by the PG Department of Computer Science on 21<sup>st</sup> and 22<sup>nd</sup> January, 2013.