

# PROFILE



*Ms. P.Lakshmi, Asst. Professor*

## Qualifications

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- M.Phil Computer Science - Mother Teresa University - 2004.
- M.Sc Computer Science – Shrimati Indira Gandhi College- 1997.
- B.Sc Computer Science – Shrimati Indira Gandhi College - 1995.

## Experience

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- Working as Assistant Professor in Department of Computer Science, Shrimati Indira Gandhi College, Tiruchirappalli from 2001 onwards
- Worked as Lecturer in Department of Computer Applications, Periyar Maniammai College of Technology for Women, Tiruchirappalli from 1997 to 2000.
  - Research Experience: since 2010
  - Teaching Experience: since 1997

## Area of Interests

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- Computer Networks, Data Mining, Digital Image Processing.

## **Seminars/Conferences /workshops/ Training Programmes Attended**

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- Attended a faculty Development Programme on Data Science and Big Data Analytics at Kongu nadu College of Engineering in the year 2016
- Participated in Two-Day workshop on “Image Restoration Techniques” at Jamal Mohammed College, Tiruchirappalli in the year 2015.
- Participated in the National conference on “RECENT TRENDS IN ENGINEERING AND TECHNOLOGY” organized by Sri Raja Rajan College of Engineering and Technology”, Karaikudi on 4<sup>th</sup> February 2013.
- Attended a training programme on Android OS at SIGC, Trichy in the year 2013.
- Attended a Faculty Development Programme on .net programming at Saranathan College of Engineering in the year 2010.
- Attended a Faculty Development Programme on “J2EE Technologies” at Kajamalai Campus, Bharathidasan University in the year 2009.
- Attended an Orientation Programme at Kajamalai Campus, Bharathidasan University in the year 2005.
- Attended a training Programme on “Entrepreneurship Development” at National Institute of Technology, Trichy in the year 1999.
- Attended a training programme on “Technical Teacher Training” organized by Technical Teacher Training Institute of Tamilnadu, Chennai at Periyar Maniammai College of Technology for Women, vallam during 1998 -1999.

## **Papers Published**

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- Presented a Paper -“Strategies involved in password generation in online accounts” in International Conference on “Challenges and Response of Organization during Turbulent Global Business Environment” organized by Primax Foundation during 4<sup>th</sup> June 2019 at Singapore.ISSN No. 2394-2886.
- Published a paper- “Customized Elliptic Curve Cryptography based Ant Colony Optimization for Internet Polling System” in International Journal of Computer Science & Engineering Technology during June 2016.vol 6, Issue 6, ISSN No. 2231-0711

## **Academic Achievements**

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- Qualified National Eligibility Test(UGC-NET ) conducted by UGC during December 2013.
- Acted as Association In-charge during the year 2005, 2009 and 2016.
- M.Sc Computer Science Programme Coordinator from 2003 onwards.
- ICT Academy of Tamilnadu- College Coordinator from 2010 onwards
- Anti-Ragging Committee Member from 2015 onwards.
- Research Supervisor for M.Phil and guided more than 20 Students.
- Acted as Project Guide for more than 70 Post Graduate Projects.

## **Membership and Awards**

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- Life Member in Indian Society of Technical Education
- Received “Best Teaching Staff Award” during the year 1999-2000 at Periyar Maniammai College of Technology for women, Vallam.

## **Contact Address**

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Assistant Professor

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