

BIO- DATA

Personal Details

Name : Dr.C.Padma Priya
Date of Birth : 18.11.1980
Sex : Female
Age : 43
Father's Name : Dr.N.Chandra Mohan(Late)
Mother's Name : Mrs. C.Kalai Selvi
Nationality : Indian
Marital Status : Married
Blood Group : B+ve

Working Experience

From July 2011 to till now working as an Assistant Professor in the Department of Information Technology, Rose Mary College of Arts & Science(Women), Tirunelveli Dist, Tamilnadu, India.

Educational Profile

- **Ph.D in Computer Application** from Manonmaniam Sundaranar University, Tirunelveli-12, Tamilnadu, India
Title: Coral Reef Image Classifications using Deep Learning
- **M.Phil Computer Science**
2007 -Manonmaniam Sundaranar University, Tirunelveli-12, Tamilnadu, India.
59% with Second class
- **ME Computer Science**
2011 – Arupadai Veedu Institute of Technology, Chennai.
82% First class with Distinction
- **MCA Master of Computer Application**

74.5% First class

➤ **B.Sc Chemistry**

2001 – Sri Sarada College for women, Tamilnadu, India.

69% First class

➤ **HSC**

1998 – Sarah Tucker Girls Higher Secondary School, Tirunelveli Dist Tamilnadu, India.

75.33%

➤ **SSLC**

1996 – Child Jesus Girls Higher Secondary School, Tirunelveli Dist. Tamilnadu, India.

84%

Paper Publication

- Published a paper entitled “**Coral Reef Image Classifications**” in International Journal of Recent Technology and Engineering (IJRTE), ISSN: 2277-3878, Volume-8 Issue-1S2, May 2019.
- “**Coral Reef Image Classifications with Hybrid methods**” on September 2019 in International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075, Volume-8, Issue-11S, September 2019
- Published a paper entitled “**Coral Reef Image Classification Employing Deep Features and A Novel Local Inter Cross Weber Magnitude (LICWM) Pattern**” on Turkish Journal of Computer and Mathematics Education (TURCOMAT) Vol. 12 No. 6 (2021)
<https://doi.org/10.17762/turcomat.v12i6.1397>
- Published a paper entitled “**Deep Features Based Coral Reef Classifications Using Machine Learning**” in Journal of Emerging Technologies and Innovative Research (JETIR) on March 2020 ISSN-2349-5162
- Submitted a paper in MALAYASIAN JOURNAL SCIENCE-SCI index “**Breadth Extended Hierarchical CNN Based Coral Reef classification using Fluorescence Images**” on December 2021.

Conference/ Workshop Presentation

- I presented and published a paper on National Conference held at Holy Cross Home Science College, Thoothukudi on 13 March 2020. The paper titled “**Deep Features Based Coral Reef Classification Using Machine Learning**” in Journal of Emerging Technologies and Innovative Research on March 2020.
- Presented a paper entitled “**Deep Feature Based Classification of Coral Reef**” in Two Days International Conference on “Recent Trends in Computing and Information Technology” of Sarah Tucker College on 11th and 12th February 2021.
- Presented a Paper entitled “**Mining Methods: Data Mining, Text Mining And Web Mining**” in the National E conference on Advances in Computing Technology (NCACT-2021) on Bharath Institute of Science and Technology, Chennai on 8th January 2021

Seminar/Workshop Participation

- I have participated in ICSSR a One Day National Level Workshop on ‘Restriction of Plagiarism: A Quality Measure in Social Science Research’ at St. Xavier’s College of Education (Autonomous) on 25th August 2018.
- I have participated in One day Seminar on Quality Research and Publications organized by the Centre of Research, Manonmaniam Sundaranar University, Tirunelveli on 7th December 2018.
- I have participated in One day State Level Technical Symposium in PET Engineering College on 25th September 2019 and attended a seminar on “Big Data & Social Media
- I have participated in one day FDP on Disruptive Technology in Machine Learning and Artificial Intelligence held on 8th November 2019 by The Institution of Electronics and Telecommunication Engineers, Trivandrum centre Nagercoil professional activity Centre & The Institution of Engineers (India) Kanyakumari Local Centre.

- I have participated in One day Workshop on “Writing Skills for Quality Research and Publications” on 22nd February 2020 at Manonmaniam Sundaranar University.
- I have participate in National Level Webinar on “Road map to Academic Research and Hidden Opportunities organized by the Department of Computer Application .S.T. Xavier’s College(Autonomous) Palayamkottai on 15.06.2020.
- I have participated in International Webinar on “Research Experience on Digital Tools” held on 29.06.2020 at Sarah Tucker College.
- I have participated in the Webinar on “Internet of Things held on 1st June 2021 organised by the Department of Computer Applications, Patrician College of Arts & Science, Chennai..
- I have participated in the Webinar on “ Tools used to secure your personal Data Analysis Perspective using QTM Technologies organized by Department of Computer Science, School of Basic Science, Barath Institute of Higher Education and Research, Thiruvanchery, Chennai held on 2/06/2021
- I have participated in Online Faculty Development Programme on “Machine Learning and Artificial Intelligence in Data Science from 24th May to 2nd June 2021 organised by the Department of Computer Science and Engineering, PACE Institute of Technology and Science,Ongole.
- I have participated on State Level Webinar on “ Practical Approaches to Integrate and Internet with IOT Devices”,St.Xaviers College (Autonomous),Palayamkottai on 28th june 2021.
- I have participated in Webinar on NAAC Assessment and Accreditation –A Pathway of Excellence,” Organized by Annai Hajra Womens College,Melapalayam, Tirunelveli on 28th August 2021.
- I have participated in State Level Webinar on “Machine Learning” Organized by Rose Mary College of Arts and Science, Tirunelveli on 7th February 2022.
- I have participated in National Level Webinar on Computer Architecture and Organization on 8th February 2022.
- I have participated in Two Days Online Workshop in Cyber attacks and Web Application Security on 25/2/2022 to 26/2/2022 at Velammal Institute of Technology Chennai.

- I have participated in National Level Webinar on “All you need to know about Fintech and the Relevance of Data in Fintechs” held on 14th March 2022 at Barath Institute of Higher Education and Research, Chennai.
- I have participated in “Two Day National Level Online Workshop on Designing Effective Surveys,” organised by CEDAAR Chennai,India on 8th and 9th November 2024
- I have participated in 5 day National Virtual Faculty Development Programme on “ Data Driven Decision making: Applied Linear Algebra, Integrating Statistical methods and Data Science in Research” organised by the Dept of Mathematics, in Association with IQAC & IIC, St.Joseph College (Arts and Science) from 23.09.2024 to 27.09.2024 during academic year 2024-2025.
- I have participated in the International Online FDP on “ Recent Trends and Vistas in Artificial Intelligene” organized by the Dept of Computer Science and Computer Applications, Mangai karasi College of Arts and Science for women, madurai from 24 to 28 June. 2024
- I have participated in 5 day Online FDP in “AI in sights:Predictive Power of ML, DL and NLP” organized by the Dept of AI and ML. Sphoorthy Engineering College held on 14-5-2024 to 18-5-2024

I hereby declare that the information furnished above is to the best of my knowledge and belief.

DATE :

PLACE:

Signature of the candidate

C.Padma Priya