

Mrs. Chithra Rani P R

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🌐 <https://www.icet.ac.in/faculties/4/staff-profile>



Employment History

Jan 2011 – **Assistant Professor**, Department of Computer Science & Engineering, Ilahia College of Engineering and Technology

Education

2009 – 2011 **Post Graduation, Anna University:** ME in Computer Science and Engineering

2005 – 2009 **Under Graduation, M.G University:** B.Tech in Information Technology

Research Publications

Journal Articles

1 “Malware detection in jpeg images using ensemble learning” *International Journal for Research Trends and Innovation*, vol. 7, 2022.

Conference Proceedings

1 D. C. Chithra Rani P.R Dr.P.Rama, “A study on cyber crimes, cyber attacks and prevention methods,” in *National conference on Recent Trends in Emerging Techniques 2023 Organized by school of Computing, NCRTEET 23, 2023.*

Skills



Languages Strong reading, writing and speaking competencies for English, Malayalam and Hindi
Coding Java, PHP, SQL, XML/XSL, ...
Databases MySQL, PostgreSQL, HSQL, SQLite,
Web Dev HTML, CSS, JavaScript
Misc. Academic research, teaching

Miscellaneous Experience

Awards and Achievements

2015-2016 **Excelencia Award, For excellence in teaching:** For achieving hundred percentage university result
2016-2017 **Excelencia Award, For excellence in teaching:** For achieving hundred percentage university result

Miscellaneous Experience (continued)

- 2017-2018  **Excelencia Award,For excellence in teaching:**For achieving hundred percentage university result
- 2022-2023  **Token of appreciation for a decade of dedicated service.**

Certification/Affiliation



- July-Oct 2022  **Certification. NPTL:** Cryptography and Network Security.
- 08 Feb - 10 Feb 2023  **Certification. FDP:** Research Methodology and Effective tools for Academic and Research.
- 30 Jan - 3 Feb 2023  **Certification. FDP:** Machine Learning and Artificial Intelligence.
- 04 Aug - 17 Aug 2022  **Certification. FDP:** Deployment of Artificial Intelligence and Data Science in Developing Electrical Engineering Applications.
- 21 Dec 2022  **Certification. Professional Development Program:** Doctoral Supervision and Thesis Writing.
- 14 Jul - 16 Jul 2021  **Certification. FDP:** Emerging Space Technology in the field of Computer Science.
- 01 Mar - 05 Mar 2021  **Certification. FDP:** Exploring Image Processing and computer vision using Python.
- 15 Mar - 17 Mar 2021  **Certification. FDP:** Architecture and Security.
- 22 Feb - 27 Feb 2021  **Certification. STTP:** High-Performance computing and Deep learning for Image,Text Analysis.
- 01 feb - 06 Feb 2021  **Certification. STTP:** Emerging Trends in Cryptography and its Applications in Cyber security.
- 07 Dec - 12 Dec 2021  **Certification. STTP:** Smart Perspectives of IoT on green Technologies.

Seminars


- 2022  **A Tech webinar series in May 2022,** Organized by Kerala State Council for Science, Technology and Environment (KSCSTE) In association with APJ Abdul Kalam Technological University .
- 2021  **A webinar on Blockchain Technologies in June 2021,**Organized by Department of Information Technology,Dr.Mahalingam College of Engineering And Technology .
- 2022  **International webinar on Artificial Intelligence and its Global Applications in March 2021,**organized by Department of Computer Science, University of Kerala.

Miscellaneous Experience (continued)

Workshops

- 2023  **Hands on Workshop on Machine Learning in Jan 2023**, Ilahia College of Engineering and Technology.
- 2022  **Workshop on Fish Biodiversity and protection of Farmers rights in Jul 2022**, Organized By Zonal Technology management and Agribusiness Incubation Centre.






Conferences

- 2021  **Presented a paper titled Automatic Fruit Classification And Freshness Detection in july 2021**, Presented a research paper on 2 nd National conference on novel challenging issues and recent innovations in Engineering and Information sciences, College of Engineering Kidangoor.

Presentation

- 2010  **Presented a topic on Organic Light emitting diodes in Mar 2010**, Mahendra College of Engineering Namakkal.

Duties/Responsibilities

-  **Department Timetable Coordinator**
-  **Department Exam cell coordinator**
-  **Mentor 2020-2024 CSE Batch**
-  **Department Attendance monitoring coordinator**
-  **Faculty in-charge of Systems Lab**

References
