



1. NAME AND ACADEMIC RANK: Dr. ILAMCHEZHIAN.J, Assistant Professor

2. EDUCATION:

- 2022, Ph.D. Computer Science and Engineering. in Dr. MGR Educational and Research Institute, India
- 2013, M.Tech, Computer Science and Engineering, Dr.MGR Educational and Research Institute, India
- 2009, M.Phil, Vinayaka Missions University, India
- 2009, M.Sc. Information Technology, University of Madras, India
- 2007, M.B.A, Anna University, India

3. ACADEMIC EXPERIENCE:

- 2014- Till date, Assistant Professor, Dr. M.G.R. Educational and Research Institute.

4. NON-ACADEMIC EXPERIENCE:

- 2008 – 2009 Software Developer, Ganesh Soft Systems, Avadi, Chennai.
- 2009 – 2011 Corporate Trainer for Ordinance Factory Institute of Learning, Avadi and CVRDE, Avadi, Chennai. The above Job Roles were assigned through CSC Computer Education (P) Ltd.
- 2011 – 2013 Sr. Teaching Faculty, CSC Computer Software College, Avadi branch.
- 2013-2014, Branch Manager, CSC Computer Education, Chennai, India.

5. CERTIFICATIONS OR PROFESSIONAL REGISTRATIONS:

- IBM Rational Functional Tester (RFT) Certification

6. CURRENT MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS:

- Member of the Society of Digital Information and Wireless Communications (SDIWC),
- Member of the International Association of Engineers (IAENG)

7. HONORS AND AWARDS:

- Cash Award from the President, Dr. MGR E& RI, for the assistance in obtaining approval for 10 student's Business Ideas from MSME, GoI.
- Department Prize for Outstanding Teaching.
- Guest Speaker for Various event inside and outside the university
- Member of Board of Studies.
- Resource Person for Faculty Development Program on the topic Data Analysis with PANDAS, Dr. MGR Educational and Research Institute in association with ELECTRONICS - ICT ACADEMY, NIT, WARANGAL
- Resource Person for Faculty Development Program on the topic Usage of Edtech to connect Edtech, Annai Violet Arts and Science College
- Resource person for two days Workshop in Python, Annai Violet Arts and Science College

8. SERVICE ACTIVITIES:

- Deputy Incubation manager of the Institution for incubating innovative Ideas through MSME.GoI
- Member of Board of Studies for Faculty of Computer Applications.
- ISO Coordinator for the Faculty of Computer Applications.

9. PRINCIPAL PUBLICATIONS OF LAST FIVE YEARS (2019-2024):

- J. Ilamchezian and V. Cyril Raj, "A novel approach for frequent itemset mining using geometric progression number labeling," Turkish Journal of Computer and Mathematics Education (TURCOMAT), vol. 12, pp. 3529–35 358, 2021.
- J. Ilamchezian, V. Cyril Raj, and A. Kannan, "Jagged itemset counting for mining frequent itemsets," Design Engineering, vol. 1, pp. 1144–1161, 2021.

10. PROFESSIONAL DEVELOPMENT ACTIVITIES IN THE LAST FIVE YEARS:

- 5 Days Virtual Faculty Development Program in Unlocking Potential-Emerging Technologies in Computing Techniques, 2024
- 5 days ATAL-FDP Program on Cyber Security at All India Council for Technical Education, New Delhi, 2021
- 5 days ATAL-FDP Program on Quantum Computing at All India Council for Technical Education, New Delhi, 2020
- 5 days Faculty Development Program on Artificial Intelligence at CMR Engineering College, 2020
- 6 days Program on Emerging Technologies in Computer Science at Dr. MGR Educational and Research Institute, 2020

- 5 days Faculty Development Program on Bio Python at Sathyabama Institute of Science and Technology, 2020
- 5 days Faculty Development Program on Mastering the Art of Handling Post Covid Challenges for Sustainable Development at Dr. MGR Educational and Research Institute, 2020
- 5 days Faculty Development Program on Ethical Hacking and Cyber Security at Institute of Aeronautical Engineering, 2020
- 2 days Faculty Development Program on Applied Research in Multi-disciplinary Studies at Sona College of Technology, 2020
- 1 day Faculty Development Program on No More Struggle on Your Research at Sri Malolan College of Arts and Science, 2020
- 1 day Faculty Development Program on AI Based Proctoring in Next Generation Education at Shasun Jain College for Women, 2020
- 1 day Faculty Development Program on Researching Structuring and Writing Proposal at Rathinam College of Arts and Science, 2020