

RESUME

Dr. A. KALAIVANI

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Objective

To be associated with a prestigious institution as one of the best teachers with opportunities for career growth and to improve the standard of profession in teaching, while being resourceful, innovative and flexible. By using my new realm of subject knowledge & my strong passion for student's development, together with skills and experience that will enable me to make significant changes among the student's community.

Academic Education

Dec 2023	:	Ph.D. , in Computer science. PSGR Krishnammal College for Women, Coimbatore.
May 2013	:	M.Phil. , in Computer Science, STC College, Pollachi.
May 2010	:	MCA. , Vidyasagar College of Arts and Science, Udumalpet.
May 2010	:	MBA. , Bharathiyar University (Distance Education) Pollachi
May 2007	:	B.Sc. , Mathematics, NGM College, Pollachi

Teaching Experience

Total Teaching Experience - 13 Years

- Working as an Assistant Professor in department of Computer Technology in NGM College, Pollachi from 16.06.2017 to till now.
- Worked as an Assistant Professor in department of Information Technology in Sri GVG Visalakshi College for Women, Udumalpet, from 16.6.2013 to 02.06.2017.
- Worked as an Assistant Professor in department of Master of Computer Applications in Tamilnadu College of Engineering, Karumathampatti, Coimbatore for Six Months.

Area of Interest

Object Oriented Programming

Data Mining & Warehousing

Java Programming

Deep Learning

Subject Handled

UI UX Design	Python Programming	
Programming C & C++	Java Programming	Client/Server Architecture
Operations Research	Discrete Mathematics	Computer Networks
RDBMS & Oracle	Data Mining	.NET Framework
PHP/MYSQL	Web Programming	Internet Basics Scripting Languages

Research Guidance

Recognized Guide for Ph.D., & M.Phil., under Bharathiar University.

Academic Activities

- Convenor in PIXEL 2K23 2023- An intercollegiate Technical Symposium
- Convener in Extension Activities Programmes.
- ICT Based Course Organizer for Spoken Tutorial Courses.
- Participation in NAAC, ISO activities in the College.
- Seed Money Project Completed from March 2023 to October 2023.

Award

- Certified from Spoken Tutorial Appreciation Certificate from IIT Bombay for Academic year 2019-20 onwards conducted IT Skills courses Training for the students.
- Received Certificate of Appreciation for Mentor for NPTEL Online Certification Course “Google Cloud Computing Foundations” from July to December 2024.

International and National Publications

- Kalaivani, (2020). A Survey on Skin Disease Classification using Pre-trained Deep Learning Algorithms. *International Journal of Advanced Science and Technology*, 29(05), 13872 - 13880.
- Kalaivani, (2021). Segmentation and Classification Network Model for Skin Disease Classification Using Deep Learner, *Linguistica Antverpiensia*, Volume 2021: Issue 3, PP: 1-12, May 2021.
- Kalaivani, (2021). Designing a SegClassNet Model based on New Loss Function for Skin Disease Classification, *Turkish Online Journal of Qualitative Inquiry (TOJQI)*, Vol. 12 No. 3 (2021), PP: 1675- 1687, July 2021.
- Kalaivani, A., (2022). “Detection and Classification of Skin Diseases with Ensembles of Deep Learning Networks in Medical Imaging”, *International Journal of Health Sciences*, 6(S1), PP: 13624–13637.
- Kalaivani, (2022). Machine Learning and Deep Learning Techniques for Classification of Skin Disease Diagnosis: A Review. *Journal of Education: Rabindra Bharati University*, Vol.: XXV, No. :5(III), 2022, PP: 128 - 136. (UGC CARE – I)
- Kalaivani (2022), Skin Disease Identification and Classification Optimization Study Using Random Forest Boosted Deep Learning Neural Networks, *NeuroQuantology*, July 2022, Vol. 20: No. 8, PP 197-206
- Kalaivani, A Deep Learning Approach for Real-Time Defect classification in Skin Disease, *International Journal of Contemporary Architecture*, [Vol. 8 No. 2 \(2021\)](#) pp: 443 – 451.
- Kalaivani (2022), “Expert Automated System for Prediction of Multi-type Dermatology Sicknesses using Deep Neural Network Feature Extraction Approach”, *International Journal of Intelligent Systems and Applications in Engineering (IJISAE)*, 2023, 11(3s), 170–178.

- Kalaivani (2023), “An Image Analysis-Based Deep Learning Framework for Dermatology Disorder Classification and Detection”, *Indian Journal of Natural Sciences*.
- Kalaivani (2023), “Advanced Domain Adaptation for Skin Disease Segmentation and Classification using Bootstrapping of Fine-tuned Deep Learner”, *Multimedia Tools and Applications*, 2023.
- A. Kalaivani. (2024) “Towards Accurate Multiclass Skin Disease Classification Using Deep Belief Networks on Color-Texture Features”, *African Journal of Biological Sciences*, 6(5), 2672-2692, ISSN: 2663-2187.
- A. Kalaivani. (2024) “Multi-Class Skin Cancer Classification using SCD-Net on Dermoscopic Images”, *RABINDRA BHARATI PATRIKA*, Vol.: XXVII, No: 7, 2024, 61-73, ISSN: 0937-0037.
- A. Kalaivani. (2024) “Evaluating Dynamic Deep Q-Network Architectures for Performance on Small Skin Disease Dataset”, *Rabindra Bharati University: Journal of Economics*, Vol.: Vol.: XVII, 2024, 77-86, ISSN: 0975-802X.
- Published a paper in UGC Care Listed *Journal Rabindra Bharati Patrika* with entitled " Multi-class Skin Cancer Classification using SCD-NET on Dermoscopy Images “, Vol.: XXVII, No.:7, PP.: 61-73, July 2024 with ISSN:0937-0037.
- Published a paper in UGC Care Listed *Journal Rabindra Bharati University: Journal of Economics* with entitled "Evaluating Dynamic Deep Q-Network Architectures for Performance on Small Skin Disease Dataset “, Vol.: XVII, 2024, PP.: 77-88, September 2024.
- Published a paper in *Journal African Journal of Biological Sciences* with entitled "Towards Accurate Multiclass Skin Disease Classification Using Deep Belief Networks on Color-Texture Features “, 6(6) (2024). PP.: 2672-2692, June 2024.
- Published a paper in UGC Care Listed Journal “*Journal of the Maharaja Sayajirao University of Baroda*” with entitled "Advanced Deep Learning Architectures for Improved Smart Farming Efficiency “, Volume-59, No.1 (IX): 2025, PP.: 26-37, January 2025.

National & International Conferences Presented:

- Presented a paper in 2nd International Conference on Research Perspectives in New-Gen Computational Paradigms, with entitled " AI Cultivation: Transforming Agriculture Through Plant Disease Prediction ", on 12.08.2025 & 13.08.2025, held at St. Joseph's College for Women, Tirupur.
- Presented a paper in National Conference on Innovations in Science, Technology, Agriculture & Healthcare Application (NC-ISTAH-2024), with entitled " Enhancing Multiclass Skin Disease Classification Accuracy through Deep Belief Networks Leveraging Color-Texture Features ", on 23rd & 24th August 2024, held at Nehru Group of Institutions, and Sponsored by "Tamilnadu State Council for Science and Technology (TNSCST) ", Coimbatore.
- Presented a paper in "Innovation and Digitalization of the Insurance Industry in India: A New Era with entitled " A Study of Deep Learning Techniques for Deep Belief Networks in Deep Neural Nets", on 23rd December 2024 at School of Commerce in association with Insurance Institute of India, Rathinam College of Arts and Science, Coimbatore.
- Presented a paper in "International Conference on Recent Trends in Computer Science, Technology, Data Science and Applications (ICRTCTDA 2025) with entitled " A Study of Deep Learning Techniques for Deep Belief Networks in Deep Neural Nets", on 7th February, 2025 at Vidyasagar College of Arts and Science, Udumalpet. In association with Sri Aandal Educational Trust, PP.: 16.
- Presented a paper in One Day National Level Seminar on "Vision Viksit Bharat 2047: Contribution and Initiatives of Digital India for Empowering Rural Women" with entitled " Empowering Women Through Digital India: Bridging the Gap", on 31st January 2025 at Department of Commerce -Professional Accounting, Nallamuthu Gounder Mahalingam College, Pollachi, PP.: 49-54.
- Presented a paper in National Conference on Emerging Trends and Opportunities in Augmented, Virtual and Mixed Reality (NCETOAVMR' 2025) with entitled "Transforming Medical Education with Augmented and Virtual Reality: The Role of 3D Visualization and Unity in Healthcare Training", Organized by Department of Computational Sciences, PSGR Krishnammal College for Women In association with ICT Academy 24-25 February 2025.
- Kalaivani. A (2024), An Optimized Deep Learning Approach for Disease Classification, Proceedings of The International Conference on Recent Trends in Multi-Disciplinary Research and Innovation ICRTMRI'24 organized by A.V.P. College of Arts and Science,

Tirupur, Tamilnadu, India held on 13th September 2024 in Association with Britts Imperial University, UAE, 13th September 2024, PP: 85 – 93.

- Kalaivani. A (2024), Enhancing Multiclass Skin Disease Classification Accuracy through Deep Belief Networks Leveraging Color-Texture Features, Proceedings of National Conference on Innovations in Science, Technology, Agriculture & Healthcare Application (NC-ISTAH-2024) Organized by Nehru Institute of Engineering and Technology, Coimbatore, Tamilnadu held on 23rd & 24th August 2024, PP: 25.
- Kalaivani. A (2024), Prospects and Challenges: Deep Learning - Based Skin Disease Classification, Proceedings of ICSSR Sponsored National Seminar on Empowering India through Digital Transformation – A Sustainable Approach, 19th July 2024, NGM College, Pollachi, PP: 01 – 15 (Vol.3).
- Kalaivani (2021), A Deep Learning Approach for Skin Disease Detection using Image Processing, Proceedings of the **National Conference** on Recent Advances in Computing and Information Technology (NCRACIT - 2021), *PSG Institute of Technology and Applied Research*, Coimbatore, PP: 04 – 07
- Kalaivani (2022), “Machine Learning and Deep Learning Techniques for Classification of Skin Disease Diagnosis: A Review” in Proceedings of the International Conference on Interdisciplinary Research on Innovations in Science and Technology (ICIRIST 2022) organized by Nehru Arts and Science College, Coimbatore,
- Kalaivani (2021), An Analysis of Deep Learning Classifier for Skin Lesions Images in Dermoscopic Images, Proceedings of the International Conference on Emerging Trends in Science and Technology (ETIST), Oct 2021, by NGM College, Department of Computer Science (Aided) and yet to be published. (**Paper id: PICCS2154**).
- Kalaivani (2021), “Possibilities and Challenges: Deep Learning Based Skin Disorder Classification”, in Proceedings of the International Conference on Recent Trends in Computer Science, Engineering and Information Technology ICRTCEI – 2022 25th November 2022, organized by Rathinam College of Arts and Science, Coimbatore in association with ICT Academy. PP: 96 – 100.
- Presented a paper in International Conference on Electronics, Communication and Aerospace Technology 2022 (ICECA 2022) with entitled "Feature Selection and Classification Using a Positive Learning Approach Focused on Graph and Neural Network", on 1-3rd December 2022, at RVS Technical Campus, Coimbatore.

- Kalaivani (2022), “Challenges and Possibilities for Skin Disease Diagnosis Using Artificial Intelligence and Pattern Recognition Technique”, in Proceedings of the International Conference on Recent Technological Developments in Computational Mathematics and its Applications, September 2022, organized by Department of Computer Science with Cognitive Systems collaborated with PG & Research Department of Mathematics, Sri Ramakrishna College of Arts and Science, Coimbatore. PP – 223 – 227.
- On 25.03.2022, presented a Paper in National Conference NCAIRPA 2022 with the titled "A Review on Robot Process Automation in Various Future Business Industries", organized by PSGR Krishnammal College for Women, Coimbatore.
- On 21st and 22nd Jan 2019 Presented a paper in CSIR Sponsored Two days National Conference on Advanced Mathematical Modeling and Optimization Techniques for Science Inventive Research Development entitled as “Real Time Health Application System Based on Internet of Things and Big data on Mass Amount of Data” Organized by PA College of Engineering and Technology, Pollachi.
- On 1st Feb 2019 Presented a paper in One day National Conference on Emerging Research Trends in Computer Science and Technology entitled as “Real Time Health Application system based on Internet of Things and Big data on Mass Amount of data” Organized by SNMV College of Arts and Science, Coimbatore.

Books & book Chapters Published:

- Published a Book Chapter “Accurate Classification of Various Skin Diseases through Deep Belief Networks” in the Book Titled “Rise of Entrepreneurship Exploring Innovation Inclusion & Partnerships”, in 2025, pp. 254-267, 1st Edition, by The Words wiggle Publication, Coimbatore.
- Published a Book Chapter “The Impact of AI on Cybersecurity in Sustainable Universal Healthcare: Current Developments, Issues, and Future Prospects” in the Book Titled “Leveraging Artificial Intelligence (ai) Competencies for Next-Generation Cybersecurity Solutions”, in September 2024, pp. 359–376, by Edition1st Edition, by Imprint Apple Academic Press, eBook ISBN: 9781003478096.
- Published a Book Chapter “Enhancing Smart Healthcare Security With AI: Recent Developments, Challenges, and Future Directions” in the Book Titled “Emerging Trends in Computation and Artificial Intelligence”, in March 2025, pp. 01-10, by Sri GVG Visalakshi College for Women, 1st Edition, by CiiT Publications, Coimbatore.

- Dr. A. Kalaivani, Dr. R. Jayaprakash, C. Keerthana. (2024), Cloud Horizons: Navigating the Future of Computing, LAP LAMBERT Academic Publishing, Nov. 2024.
- Dr. A. Kalaivani (2024), Fundamentals of Artificial Intelligence and Machine Learning, LAP LAMBERT Academic Publishing, June. 2024.
- Dr. A. Kalaivani, (2024), Assessing Skin Disease and Associated Health-Related Value of Life in a Human Community, LuLu Publishing, July 2024.
- Kalaivani and S. Karpagavalli. (2022), Introduction to Artificial Intelligence and Machine Learning, *LAP LAMBERT Academic Publishing*, Aug 2022.

Workshops / National & International Seminar Participated

- On 19.07.2024, Participated in One Day National Seminar on titled Empowering India Through Digital Transformation: A Sustainable Approach and Presented paper titled “Prospects and Challenges: Deep Learning Based Skin Disease Classification”, in ICSSR – SRC, Hyderabad organized by B. Com (E. Com), NGM College, Pollachi.
- Participated in the Workshop on Sustainable Materials Advances and Applications organized by Department of Physics, SRM Institute of Science and Technology, Ramapuram Campus, Chennai-600 089 on 22nd, July, 2024.
- Attended the online webinar on "Hands on training on Project Proposal Writing" organized by the Presidency School of Computer Science & Engineering and the Presidency School of Information Science on 19th November, 2024.
- Attended the online webinar on "Cloud Computing Simplified: An Introduction to Microsoft Azure" organized by the School of Computer Science & Engineering and School of Information Science of the Presidency University on 16th November 2024.
- From 3rd June to 7th June 2024, participated in one-week online FDP on “Tools for Scientific Communication and Effective Teaching” organized by Department ECE, Vaagdevi College of Eng., Telugana.
- From 10th June to 14th June 2024, participated in one-week online FDP on “Python 3.4.3 and Python Django” organized by Department CSE, CMR Eng. College, Hyderabad in association with Spoken Tutorial IIT Bombay.

- From 10th June to 14th June 2024, participated and completed One Week Online Faculty Development Program on “NEP 2020: Implementation and Beyond” organized by Mangalmay Institute of Management and Technology, Greater Noida, Uttar Pradesh.
- Participated in “One Day Online Faculty Development Program on AI Tools for Teaching” organized by Star International Foundation for Research and Education, Tiruchengode on 22.06.2024.
- Participated in “7 Days Online Faculty Development Program on Essential Skills for Professional Development in Higher Education” organized by Star International Foundation for Research and Education, Tiruchengode on 01.07.2024 - 07.07.2024.
- Participated in the Workshop on Sustainable Materials Advances and Applications organized by Department of Physics, SRM Institute of Science and Technology, Ramapuram Campus, Chennai on 22nd July, 2024.
- Participated in the Two Weeks International FDP on "Research Perspectives in Mathematics and its Applications" organized by the Department of Mathematics, Sathyabama Institute of Science and Technology, Chennai, from July 4 to July 16, 2024.
- Participated in the International FDP with hands-on training on "Practicing Analytics with Data Science" organized by School of Science and Computer Studies, CMR University during 8th to 12th July 2024.
- Participated in the FDP on "Yoga for Emotional Stability" organized by NGM College, Pollachi during 5.8.2024 To 13.08.2024.
- On 20.10.2023, attended International Webinar on “Software Testing & its Scope for Future” conducted by Dept. of CS & AI, E.S. Arts & Science College (Co-Ed), Villupuram.
- On 21.10.2023, attended One Day National Level Webinar on “Role of AI & ML in Chandrayaan 1 to Chandrayaan 3” organized by Dept. of IT, VELS Institute of Science, Technology. & Advanced Studies (VISTAS), Chennai.
- Attended One Day ICSSR Sponsored National Level Seminar on “Perspective of ICT Tools in Education” on 04.08.2023 organized at B. Com (SF), NGM College.
- Attended 2 Days NAAC Collaborated National Virtual Seminar on “Holistic and Multidisciplinary Approach Towards National Higher Education Quality Framework” from 5.7.23 to 6.7.23 organized by Cauvery College for Women, Trichy

- Attended & Organized One day Workshop organized on the titled “Digital marketing for entrepreneurial success and IPR “(In Collaboration with IIC) organized by CT, NGMC on 20.02.2023.
- Attended IP Awareness / Training /program under National; IPR Mission on 02.02.2023, organized by Intellectual Property Office, India.
- Attended 2 days National Seminar on Impact of Digital Learning in Education sector - A Pandemic Perspective organized by Dept. of Commerce, NGM College, Pollachi, from 08.02.23 to 09.02.2023.
- Attended ICSSR Sponsored Two days National level seminar on “Impact of Digital Learning in education sector – A pandemic Perspective” on 08.02.23 and 9.02.2023 organized by B.Com.(SF), NGM College, Pollachi
- Attended ICSSR Sponsored Two days National level seminar on “Rural Women Empowerment through entrepreneurship on 19.01.2023 & 20.01.2023 organized by B.Com., (E. Com), NGM College, Pollachi.
- On 5.9.2022 to 23.9.2022 attended National Level Workshop on Java Full Stack Program, organized by Wipro Limited, Chennai.
- Attended National Level Seminar on "Research Methodology" on 05.06.2022, organized by dept. of Collegiate Education, Govt. First Grade College, Karnataka.
- From March 17 & 18, 2022, Attended 2 days ICSSR Sponsored national Level Online Seminar on "Developing Teacher Profile and Quality for handling GenZ Students using ICT Tools and Techniques”, organized by PG Dept. of International Business, Sri Ramakrishna College of Arts and Science, Coimbatore.
- Attended National Level Seminar on "Advance Planning and Scheduling" on 08.10.2021, organized by dept. of CT, NGM College, Pollachi.
- On 22.10.2021 Attended National Level Webinar on "Introduction to IPR and Patent filling Procedures" organized by UG Department of Computer Applications, NGM College, Pollachi.

- On 03.09.2021, participated in the International Webinar on “Cyber Security in Middle East” organized by Department of Computer Science, Nallamuthu Gounder Mahalingam College Pollachi.
- From 20.09.2021 To 27.09.2021, Participated in the 7 Days Online and Offline FDP on “Application Perspectives in IOT”, Organized by Department of Computer Science (SF), Nallamuthu Gounder Mahalingam College Pollachi.
- On 03.9.2021, participated in one day Online International Seminar on “Information Security” Organized by Dept. of CT, NGM College, Pollachi.

Faculty Development Program

- Participated in the Six Days Online Faculty Development Program on “Smart Healthcare with AI, IoT & Cybersecurity” organized by the Department of Master of Computer Applications, Rathinam Technical Campus, Coimbatore from 01/09/2025 to 06/09/2025.
- From 24.02.2025 to 28.02.2025 participated in the Five Days Faculty Development Programme (FDP) on ‘Recent Research Trends and Challenges in Computer Science’ organized by the Department of Software Systems and Department of Science (PG),KG College of Arts and Science, Coimbatore.
- From 03.03.2025 to 12.03.2025 participated in the Seven Days Offline Faculty Development Programme on ‘Empowering Educators with Power BI’ organized by the Department of CS with DA, NGM College, Pollachi.
- From 24.03.2025 to 28.03.2025 participated in the Five Days Online Faculty Development Programme on ‘Artificial Intelligence (AI) Revolution in 2025’ organized by the Department of CS with Dept. of Civil Engineering, ST. Joseph University, Nagaland.
- From 03.02.2025 to 07.02.2025 participated in the Five Days Virtual Faculty Development Programme on ‘Exploring Entrepreneurial Opportunities: AI and IoT Industry 4.0 organized by the Department of CS with DA in association with IIC, PSG College of Arts and Science, Coimbatore.
- From 24.02.2025 to 28.02.2025 participated in the Five Days Virtual Faculty Development Programme on ‘Empowering Educators: Strengthening Cybersecurity Awareness, Defence and Research’ organized by the Department of CA (UG), PSG College of Arts and Science, Coimbatore.

- From 11th November to 15 November 2024, participating in the One-Week Online FDP on "5G Networks Slicing and Applications" organized by the Presidency School of Information Science (PSIS), Presidency University, Bengaluru.
- From 11.11.2024 to 15.11.2024 participated in the Five Days Virtual Faculty Development Programme on 'Recent Frontiers in Pure & Applied Mathematics' organized by the Department of Mathematics, Kongunadu Arts and Science College (Autonomous) under DBT Star College Scheme.
- From 17th September to 27th September 2024, participating in the 10 Days Orientation Programme on "NEP 2020 Orientation and Sensitization Programme Under Malaviya Mission Teacher Training Programme (MM – TTP)" organized by UGC – MMTTPC, Sri Guru Tegh Bahadur Khalsa College, University of Delhi.
- From 5.8.2024 to 13.8.2024, participating in the One-Week FDP on "Yoga for Emotional Stability" organized by the Department of Human Excellence, NGM College, Pollachi.
- From July 29th to August 4th 2024, participating in the Seven Days International FDP on "Implications of Emerging Computing Technologies" organized by the Department of Computer Studies (CS, CA, IT, CT, CGS, AIML, DSA), Hindusthan College of Arts and Science, Coimbatore.
- From 3rd June 2024 to 7th June 2024, Participated in One Week Online FDP on "Tools for Scientific Communication and Effective Teaching" Organized by EEE, Vaagdevi College of Engineering, Bollikunta, Telangana.
- From 10.06.2024 to 14.6.2024, Participated in One Week Online FDP on "Python 3.4.3 and Python Django" Organized by Dept. of CSE, CMR Engineering College, Hyderabad in association with ST IIT Bombay.
- From 10.06.2024 to 14.6.2024, Participated in One Week Online FDP on "NEP 2020: Implementation and Beyond" Organized by Mangalmai Institute of Management and Technology, Greater Noida, Uttar Pradesh.
- Participated in "ONE DAY ONLINE FACULTY DEVELOPMENT PROGRAM ON AI TOOLS FOR TEACHING" organized by Star International Foundation for Research and Education on 22.06.2024.

- From 8th July 2024 to 12th July 2024, Participated in International FDP with Hands on Training in the titled “Practicing Analytics with Data Science”, Organized by School of Science and Computer Studies, CMR University, Bengaluru.
- From 01.07.2024 to 07.07.2024, Participated in “7 DAYS ONLINE FACULTY DEVELOPMENT PROGRAM ON ESSENTIAL SKILLS FOR PROFESSIONAL DEVELOPMENT IN HIGHER EDUCATION” organized by Star International Foundation for Research and Education.
- From July 4 to July 16, 2024, participating in the Two-Week International FDP on "Research Perspectives in Mathematics and its Applications" organized by the Department of Mathematics, Sathyabama Institute of Science and Technology, Chennai.
- Attended the online FDP "Intellectual Property Rights - A Special Focus on Patenting” on 25 March 2024, organized by KG College of Arts, and Science, Coimbatore and Sri GVG Visalakshi College for Women, Udumalpet.
- Attended 6 days FDP on the titled “AI Tools for Teachers” organized by Dept. of CS (SF), NGM College, Pollachi, from 07.08.23 to 18.08.23
- Attended Five Days International FDP on Research Toolbox Reloaded: Amplify your scholarly Endeavors organized by Dept. of CA, Hindustan College of Arts and Science, Coimbatore, from 21.08.2023 to 25.08.2023
- Attended 5 Days National Level online FDP on “Machine Learning for Data Science” organized by BCA, Sri GVG Visalakshi College for Women, Udumalpet and KG College of Arts and Science, Coimbatore from 17.07.23 To 21.07.2023.
- Attended 6 Days International Level online FDP on “Recent Trends on Research Methodologies, Tools and Applications” organized by Dept. of IT, KG College of Arts and Science, Coimbatore from 10.07.2023 to 15.07.2023.
- Attended 5 Days International Level online FDP on “Outcome based Education”, From 5.6.2023 To 9.6.23, organized by Tamilnadu Teachers Education university & Dr. M.G. R. Educational Research Institute , Faculty of Education , Chennai.
- Attended 5 Days National Level online FDP on " Unleashing the Potential: Transforming Research Using Modern Tech-Tools”, From 19.6.23 To 23.6.23, organized by IQAC, ST Pauls College, Bangaluru.

- Attended one-week National Level online FDP on “Up-skilling Your Resources”, organized by Department of BBA (SF), Ayya Nadar Janaki Ammal College, Sivakasi from 7.7.2023 to 13.07.2023.
- Attended 5 Days National Level online FDP on "Data Science Specialization using Python" from 19.6.23 to 23.6.23 organized by Dr. SNS Rajalakshmi College of Arts and Science, Coimbatore.
- Attended 7 Days National Level Virtual FDP on " Inclusive Procedures and Processes for NAAC Assessment and Accreditation" From 24th April - 30th April, 2023, organized by ACT Academy.
- Attended 5 days online FDP on Deep Dive into Cloud Computing – Case Studies and Industry Practices from 13.03.2023 To 17.03.2023, organized by SRM University, Chennai.
- Attended online national Level FDP on Recent Technologies from 29.11.22 to 06.12.22 organized by Dept. of CSE, Sathayabama Institute of Science and Technology.
- Participated in Five days Virtual Faculty Development Programme on Data Analytics and Visualization using Tableau organized by GVG College, Udumalpet from 14.11.22 to 18.11.2022
- Attended 5 Days National Level FDP on Contribution of Service sector in Economic Growth and Industrial Development, organized by BPS Dept. NGMC in Nov 2022.
- From 25.07.2022 to 31.07.22 attended one-week FDP, titled on Advanced Computing Technologies, organized by Dept. of CS, NGM College, Pollachi.
- From 28.03.2022 to 1.04.2022, Attended 5 days UGC STRIDE Sponsored National Level Virtual Faculty Development Programme on "Environmental Sustainability and Research Ethics”, organized by Dept. of Information Technology, Avinasilingam Institute for Home science and Higher Education for Women, Coimbatore.
- Attended “One Week International FDP on Technological Trends in Research & Publications” in Blended Mode organized by GVG College, Department of Commerce from 18.04.2022 to 23.04.2022.
- From 27.12.2021 To 31.12.2021, Participated in the 5 Days Online FDP on “Developing Potential in Emerging Technologies”, Organized by Department of Computer Science with Cognitive System, Sri Ramakrishna College of Arts and Science, Coimbatore.

Personal Details

Name : **Dr. A. KALAIVANI**
Designation : Assistant Professor
Date of Birth : 01/05/1987
Religion : Hindu
Nationality : Indian
Caste : Kongu Vellalar
Community : BC
Marital Status : Married
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Phone : 8838918225, 8508996347
Email : kalaivanimathsca@gmail.com