



ISLAMIAH WOMEN'S ARTS AND SCIENCE COLLEGE

Permanently Affiliated to Thiruvalluvar University
Recognized by UGC under sections 2(f) and 12(B) of the UGC Act 1956
Accredited with "B" Grade by NAAC
Approved by the Government of Tamil Nadu
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DEPARTMENT OF COMPUTER SCIENCE – BSc (CS)

STAFF ACHIEVEMENTS

Ms. Salma A MCA., SET.,

NATIONAL & INTERNATIONAL LEVEL WEBINARS/WORKSHOP -ATTENDED

- [1] **Time Management** Attended, Infosys Springboard 25 July 2023.
- [2] **Introduction to Artificial Intelligence** Attended, Infosys Springboard 25 July 2023.
- [3] **Introduction to Deep Learning** Attended, Infosys Springboard 26 July 2023.
- [4] **Presentation Skills** Attended, ICT Academy from 27 Dec 2021 to 31 Dec 2021
- [2] International Webinar on Recent Trends in Information Sciences, PG Department of Computer Science, Sacred Heart College (Autonomous), Tirupattur, 16 June 2020 to 20 June 2020
- [3] The Future of Skills-Education, Employment & Entrepreneurship, ICT Academy, 14 May 2020 to 15 May 2020.
- [4] **Improving the Skills set & Changing the Attitude** Attended, ICT Academy, 05 June 2020.
- [5] **National Level Faculty Development Program** Attended, Internal Quality Assurance Cell, K.M.G College of Arts and Science, Gudiyattam, vellore, 08 June 2020 to 09 June 2020.
- [6] **Future of Education** Attended, ICT Academy, 18 June 2020.
- [7] **5G as an Enabler in Digital Transformation** Attended, ICT Academy, 18 May 2020.
- [8] **Global Mega Trends, Technologies & Covid 19 Impacting Sectors** Attended, ICT Academy, 19 May 2020.
- [9] **Building Skills in Robotic Process Automation** Attended, ICT Academy, 20 May 2020.
- [10] **APACHE Kafka A distributed Streaming Platform** Attended, Department of Computer Application, Sacred Heart College (Autonomous), Tirupattur, 29 August 2019

FACULTY DEVELOPMENT PROGRAMME - ATTENDED

[11] **Orientation and Sensitization** Attended, UGC Malaviya Mission Teacher Training Centre, Aligarh Muslim University, Aligarh, from 04 March to 13 March 2024.

[12] **Skill Development** Attended, UGC Malaviya Mission Teacher Training Centre, Aligarh Muslim University, Aligarh, from 20 December to 29 December 2024

SHORT TERM COURSES -ATTENDED

[1] **Python Developer** Attended, MSME- Technology Development Centre, Chennai (CFTI), 19th, 20th, 26th, 27th Dec 2020, 2nd & 3rd Jan 2021.

[2] **Artificial Intelligence & Data Science** Attended, MSME- Technology Centre, Mumbai, 5, 11, 12, 18 & 19 December 2021.

[3] **Web Animation Using Advance JavaScript & CSS** Attended, Developer Student Clubs completing 7 days Boot Camp with DevTown.

Ms.Sharmila, M.Sc., M.Phil.,

NATIONAL & INTERNATIONAL LEVEL WEBINARS/WORKSHOPS- ATTENDED

[1] **IT Current Technologies & Hibernate Framework hands On**, PG Department of Computer Science, Islamiah College (Autonomous), Vaniyambadi, 09Jul 2020 to 11 Jul 2020.

[2] **Design of Iot Sensors for Home Automation**, Islamiah Women's Arts and Science College, Vaniyambadi, 08 Feb 2021

[3] **Green Marketing** , PG& Research Department of Commerce, Islamiah Women's Arts and Science College, Vaniyambadi, 08 Feb 2021

[4] **Hand on Google Drive and its Application**, Islamiah Women's Arts and Science College, Vaniyambadi, 16 July 2020

[5] **ONLINE TEACHING TOOLS**, PG& Research Department of Commerce in Association with IQAC" Islamiah Women's Arts and Science College, Vaniyambadi, 10July 2020

[6] **Research Integrity And Research Tools A Practical Approach**, Islamiah Women's Arts and Science College, Vaniyambadi, 22 July 2020

[7] **Emerging Need For Cyber Security And Understanding Next-Gen Antivirus** , Islamiah Women's Arts and Science College, Vaniyambadi, 3AUG 2020

FACULTY DEVELOPMENT PROGRAMME – ATTENDED

[1] **Build Your Future in Machine Learning and Artificial Intelligence** Attended, PG Department of Computer Science and Computer Application, Islamiah Women's Arts and Science, 23 June 2020

[2] **Pedagogical Tools For Effective Online Teaching**, Islamiah Women's Arts and Science, 29 June 2020 AND 30 June 2020.

[3] **A Road Map**, PG Department of Computer Science and Computer Application Islamiah Women's Arts and Science, 30 July 2020.

[4] **Orientation and Sensitization** Attended, UGC Malaviya Mission Teacher Training Centre, Aligarh Muslim University, Aligarh, from 04 March to 13 March 2024.

[5] **Skill Development** Attended, UGC Malaviya Mission Teacher Training Centre, Aligarh Muslim University, Aligarh, from 20 December to 29 December 2024.

[6] **Presentation Skills** Attended, ICT Academy from 27 Dec 2021 to 31 Dec 2021

[7] **Emotional Intelligence**, Attended, ICT Academy from 14 Sep 2022 to 16 Sep 2022

POWER SEMINARS - ATTENDED

[1] **Cyber Security**, Marudhar Kesari Jain College, Vaniyambadi, 28 February 2009.

[2] **Web Services**, Marudhar Kesari Jain College, Vaniyambadi, 20 March 2010.

[3] **SURVIVAL OR HAPPINESS**, Government Arts and Science, Burgur.

ONLINE SUPER SESSIONS - ATTENDED

[1] **Employment Skills for The Future**, ICT Academy, 18 June 2020.

[2] **Improving the skill set and changing the Attitude**, Attended, ICT Academy, 5 June 2020.

Ms.C.Firza Afreen, M.C.A., M.Phil.,

BOOK PUBLICATION

[1] **Mobile Applications Development**, Book Rivers, 2021, ISBN No: 9789390548231

PAPER PUBLICATIONS

[1] **Cloud Computing: Security Concerns**, Features, Principles, Models, Benefits and Services In Shanlax International Journal of Arts, Science and Humanities, Volume 3, September 2015, Page: 17 to 19, ISSN: 2321-788X

[2] **Annihilation of Twofold Data from Dataset**, In International Journal of Computer Applications, Volume 151, October 2016, Page: 18 to 22, ISSN: 0975-8887

NATIONAL &/INTERNATIONAL LEVEL SEMINARS/CONFERENCES - ATTENDED

[1] **Data Science**, Department of Computer Application and Computer Science, Loyola College, Vettavalam, 15 June 2020 to 18 June 2020.

[2] **SMAC, Digital Technology**, Research Department of Computer Science and PG Department of Computer Applications, Marudhar Kesari Jain College for Women, Vaniyambadi, 3 September 2016.

FACULTY DEVELOPMENT PROGRAMME - ATTENDED

[1] **IQAC-FDP Webinar Series**, R.V.Arts and Science College, Karamadai, Coimbatore, 14 May 2020 to 16 May 2020.

[2] **Google Apps**, Department of Computer Science and IQAC, Christ College, Karnataka, 29 May 2020 to 30 May 2020.

[3] **Learning Management System (MOODLE)**, Sacred Heart College (Autonomous), Tirupattur, 3 June 2020 to 5 June 2020.

[4] **National Level FDP**, IQAC Sponsored, KMG College of Arts and Science, Gudiyattam, 08 June 2020 to 09 June 2020.

[5] **Outcome based education and digital teaching and learning**, IQAC, Islamiah College (Autonomous) Vaniyambadi, 14 June 2020

NATIONAL & INTERNATIONAL LEVEL - WEBINARS/WORKSHOPS –ATTENDED

- [1] **Data Science and Predictive Marketing**, Department of Computer Science, St.Joseph's College (Autonomous), Kerala, 20 May 2020.
- [2] **Cloud Computing and Azure**, Department of Computer Science and Applications, Loyola College, Vettavalam, 16 June 2020.
- [3] **Recent Trends in Information Sciences**, PG Department of Computer Science, Sacred Heart College (Autonomous), Tirupattur, 16 June 2020 to 20 June 2020
- [4] **The Future Technologies**, PG and Research Department of BCA and CS, Adhiyaman Arts and Science College for Women, 26 June 2020 to 27 June 2020.
- [5] **Data Processing and Automation for National Institutional Ranking Framework India Ranking 2019 (NIRF)**, IQAC, Don Bosco College (Co-Ed), Yelagiri Hills, Vellore District, 8 November 2019.
- [6] **R Programming**, Teaching and Learning Centre, IIT Bombay, funded by MHRD-Government of India, Priyadarshini Engineering College, Vaniyambadi, 9 November 2019.
- [7] **NDLI Club**, National Digital Library of India, Vellore Institute of Technology, Vellore, 27 February 2020.
- [8] **Python 3.4.3 Training**, SRM Institute of Science and Technology with course material provided by the Spoken Tutorial Project, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt of India, 29 May 2020.

ORIENTATION PROGRAM - ATTENDED

- [1] **Education quality enhancement through ICT**, UGC Funded, IQAC Islamiah College (Autonomous), Vaniyambadi, 05 March 2016.
- [2] **Orientation and Sensitization** Attended, UGC Malaviya Mission Teacher Training Centre, Aligarh Muslim University, Aligarh, from 04 March to 13 March 2024.
- [3] **Skill Development** Attended, UGC Malaviya Mission Teacher Training Centre, Aligarh Muslim University, Aligarh, from 20 December to 29 December

Ms.J.Jayadurga.Msc cs.,

NATIONAL & INTERNATIONAL LEVEL WEBINARS/WORKSHOP -ATTENDED

[1] **Online Nep-2020 Orientation Programme** On Orientation And Sensitization (04.03.2024 - 13.03.2024) "Organized By MMTTC, Erswile Ugc (Hrdc), Aligarh Muslim University , Aligarh "

[2]**Online Nep-2020 Orientation Programme** On Skill Development (20.12.2023 - 29.12.2023) Organized By Mmttc, Erswile Ugc (Hrdc), Aligarh Muslim University,Aligarh

[3]**Online Fdp On Setting Goals And Managing Time**(04.09.2023) "Organized By ICT Academy "

FACULTY DEVELOPMENT PROGRAMME - ATTENDED

[1] **Orientation and Sensitization** Attended, UGC Malaviya Mission Teacher Training Centre, Aligarh Muslim University, Aligarh, from 04 March to 13 March 2024.

[2]**Skill Development** Attended, UGC Malaviya Mission Teacher Training Centre, Aligarh Muslim University, Aligarh, from 20 December to 29 December 2024

SHORT TERM COURSES -ATTENDED

[1] **Artificial Intelligence & Data Science** Attended, MSME- Technology Centre, Mumbai,5, 11, 12, 18 & 19 December 2021.

Ms. S. NILOFAR BANU, M.Sc (IT),M.Phil.

National & International Level Seminars/Conferences-Attended

[1] **Millets, Islamiah College (Autonomous) & Tan Millets, Coimbatore**, Vaniyambadi, 29 December 2022.

[2] **Millets in World Literature, Yelagiri Bharathi Tamil Sangam, G.P. Pharmacy College & Agriculture College**, 22, September 2023.

[3] **Exploring Future Technological Frontiers (ISEFTF-24)**, Aiman College of Arts and Science for Women, Tiruchirappalli, 17 February 2024

FACULTY DEVELOPMENT PROGRAMME - ATTENDED

[1] **Amazon Web Services**, Department of Computer Applications of Mazharul Uloom College in collaboration with Brainovision Solutions India Pvt Ltd & All India Council for Technical Education (AICTE), 22 August 2022 to 27 August 2022.

[2] **Applications of AI Tools in Education and Research**, Bala's VV Academy (Registered Under MSME, Govt. of India), Udayam, 27th August 2023 to 29th August 2023.

[3] **Cyber Security**, Thiruvalluvar University, Serkadu, 21 February 2024 to 23 February 2024.

NATIONAL & INTERNATIONAL LEVEL WEBINARS/WORKSHOPS/ SYMPOSIUM ATTENDED

[1] **NIRF India Rankings 2023**, Thiruvalluvar University, Serkadu, Vellore, 30 December 2022.

[2] **Symposium**, Sacred Heart College (Autonomous), Thirupattur, 14th February 2023.

[3] **NEP 2020 Implementation**, UGC (HRDC), Aligarh Muslim University, Aligarh, 13th March 2023 to 14th March 2023.

[4] **NEP- 2020 Skill Development**, UGC Malaviya Mission Teacher Training Centre (HRDC), Aligarh Muslim University, Aligarh, 20 December 2023 to 29 December 2023.

[5] **NEP- 2020 Orientation and sensitization**, UGC Malaviya Mission Teacher Training Centre, (HRDC), Aligarh Muslim University, Aligarh, 04 March 2024 to 13 March 2024.

SHORT TERM COURSES/ORIENTATION PROGRAM/ TRAINING PROGRAM - ATTENDED

[1] **Advance Excel for Data Analysis**, Government of India (Autonomous), MSME-Technology Development Centre, Chennai (CFTI), 1st, 2nd, 8th, and 9th October 2022.

[2] **Scholarly Resources for Academic Excellence**, Department of Library at Islamiah College (Autonomous), Vaniyambadi, 17th December 2022.

[3] **Certified Python Developer**, MSME-Technology Development Centre, Chennai (CFTI), 2,3,9,10,16 17 September 2023.

[4] **AI Automation in MS Excel**, Skill Nation, 24 September 2023.

ATTENDED AS A RESOURCE PERSON

- [1] Annual Day Celebration - 2016 Crescent Nursery & Primary School, Ambur, 5th March 2016.
- [2] Science Exhibition-2023, St. Francis De Sales Matriculation Higher Secondary School in Vaniyambadi, 10th April 2023
- [3] Machine learning and soft computing, K.M.G College of arts and science, Gudiyattam, 22nd September 2023.
- [4] 12th Annual Day celebration & social awareness program, Madrasa-e-Darul Hasanath & Wings Welfare Trust, Vellore, 6 January 2024.
- [5] NSS Camp, Islamiah College (autonomous) & delivered a talk on Healing Herbal Gardening, January 5, 2024, at Chiknankuppam.

Ms. Takasdis Nida.C Msc cs.,

- [1].Online Web-Based Program On **Field Implementation On Oracle Cloud Infrastructure(OCI)**, Organized by Thiruvalluvar University , Serkadu, (30.01.2024).

FACULTY DEVELOPMENT PROGRAMME - ATTENDED

- [1] **Orientation and Sensitization** Attended, UGC Malaviya Mission Teacher Training Centre, Aligarh Muslim University, Aligarh, from 04 March to 13 March 2024.
- [2] **Skill Development** Attended, UGC Malaviya Mission Teacher Training Centre, Aligarh Muslim University, Aligarh, from 20 December to 29 December 2024.
- [3] **ONLINE CERTIFICATE COURSE ON ORACLE NAAN MUDHALVAN** On 23-01-2024, Organized by Thiruvalluvar University, Serkadu
- [4] **Online FDP On Fundamentals Of Coding & Cloud Naan Mudhalvan** from 24.08.2023-26.08.2023 Organized By Thiruvalluvar University,Serkadu.

Ms.R.PADMALATHA MCA.,

National & International Level Seminars/Conferences-Attended

- [1] **Enriching Academic Writing Style**, organized by Research & Development Cell MOU Activity, Marudhar Kesari Jain College for Women, Vaniyambadi, 5th May 2022.
- [2] **Strategic Thinking & Effective Decision Making**, organized by PG & Research Department of Computer Science and PG Department of Computer Applications, Marudhar Kesari Jain College for Women, Vaniyambadi, 8th December 2021.

[3] **HR Conclave, organized by PG & Research Department of Computer Science** and PG Department of Computer Applications, Marudhar Kesari Jain College for Women, Vaniyambadi, in association with ICT Academy, 21st October 2021.

[4] **Setting Goals and Priorities**, organized by PG & Research Department of Mathematics, Marudhar Kesari Jain College for Women, Vaniyambadi & ICT Academy, 25th August 2021.

[5] **Virtual Interview Techniques**, organized by PG & Research Department of Computer Science and PG Department of Computer Applications, Marudhar Kesari Jain College for Women, Vaniyambadi, 11th August 2021.

National & International Level Webinars/Workshops/ Symposium- Attende

[1] **Data is Everywhere : A Different Perspective of Data**, Marudhar Kesari Jain College for Women, Vaniyambadi, 18th May 2022.

[2] **Ways to Communicate a Patent**, organized by Intellectual Property Rights Cell, Institution's innovation Council(IIC) & Research & Development Cell, Marudhar Kesari Jain College for Women, Vaniyambadi, 30th April 2022.

[3] **Angel Investment/Venture Capital Funding Opportunity for Early Stage Entrepreneurs**, Institution's innovation Council(IIC) & Atal Ranking of Institutions on Innovation Achievements(ARIIA), Marudhar Kesari Jain College for Women, Vaniyambadi, 22nd April 2022.

[4] **Innovation & Entrepreneurship Policy**, organized by National Innovation & Startup Policy(NISP), Institution's innovation Council(IIC) & Atal Ranking of Institutions on Innovation Achievements(ARIIA), Marudhar Kesari Jain College for Women, Vaniyambadi, 18th February 2022.

[5] **Research Methodology through Samzodhana Naipunyam**, organized by Research Cell, SDNB Vaishnav College for Women, from 28th January 2022 to 29th February 2022.

[6] **Motivational Session by Successful Entrepreneur, organized by Institution's Innovation Council(IIC) & Atal Ranking of Institutions on Innovation Achievements(ARIIA)**, Marudhar Kesari Jain College for Women, Vaniyambadi, 29th November 2021.

[7] **Motivational Session by Successful Innovators**, organized by Institution's innovation Council(IIC) & Atal Ranking of Institutions on Innovation Achievements(ARIIA) & Women Entrepreneurship Development Cell, Marudhar Kesari Jain College for Women, Vaniyambadi, 25th November 2021.

[8] **Importance of Education & Women Empowerment**, organized by

Institution's innovation Council(IIC) & Atal Ranking of Institutions on Innovation Achievements(ARIIA), Marudhar Kesari Jain College for Women, Vaniyambadi,11th November 2021.

[9] **Attended MHRD's Innovation Cell**, AICTE Sponsored Impact Lecture Series Session II, organized by Institution's innovation Council (IIC), Marudhar Kesari Jain College for Women, Vaniyambadi,11th October 2021

[9] **Attended MHRD's Innovation Cell**, AICTE Sponsored Impact Lecture Series Session I, organized by Institution's innovation Council (IIC), Marudhar Kesari Jain College for Women, Vaniyambadi,30th September 2021

[10] **Consumer Awareness & Consumer Rights**, organized by Citizen Consumer Club, Marudhar Kesari Jain College for Women, Vaniyambadi, 20th September 2021.

[11] **Consumer Prospects and Perspectives**, organized by Department of Business Administration, Marudhar Kesari Jain College for Women, Vaniyambadi, 28th September 2021.

[12] **Unleash Your Career and Financial Potential through Effective Plans**, organized by PG & Research Department of Commerce, Marudhar Kesari Jain College for Women, Vaniyambadi,25th September 2021.

[13] **How to Write an Effective Funding Proposal**, organized by IQAC and Research & Development Cell, Marudhar Kesari Jain College for Women, Vaniyambadi, 25th September 2021.

[14] **Statistical Modeling and Data Analysis**, organized by Department of Statistics, Marudhar Kesari Jain College for Women, Vaniyambadi, from 17th September 2021 to 18th September 2021.

[15] **Success Mindset, organized by Internal Quality Assurance Cell (IQAC)** PG Department of Commerce(CA), Marudhar Kesari Jain College for Women, Vaniyambadi, 2nd September 2021.

[16] **What Next?- Likes, Challenges and Opportunities**, organized by UG Department of Psychology, Marudhar Kesari Jain College for Women, Vaniyambadi,31st August 2021.

[17] **Business Opportunities for Aspiring Young Women Entrepreneurs**, organized by Women Entrepreneurship Development Cell, Institution's Innovation Council (IIC) & Atal Ranking of Institutions on Innovation Achievements (ARIIA), Marudhar Kesari Jain College for Women, Vaniyambadi, 23rd August 2021.

[18] **Covid a Bane Vaccine a Boon**, organized by National Service Scheme,

YRC, RRC & Rotaract Club, Marudhar Kesari Jain College for Women, Vaniyambadi, 14th August 2021.

[19] **Hands-On Training of Statistics Software R-Programming and Python**, organized by Department of Statistics, Marudhar Kesari Jain College for Women, Vaniyambadi, from 11th August 2021 to 12th August 2021.

[20] **Power of Patents and Ways for Filing Patents**, organized by Rotary Club of Global Scholars (Club No:223041), Rotary International District 2982, 11th August 2021.

[21] **Innovative Management Practices**, organized by Department of Business Administration, Marudhar Kesari Jain College for Women, Vaniyambadi, from 5th August 2021 to 6th August 2021.

[22] **Outcome Based Education, organized by Internal Quality Assurance Cell (IQAC)**, Marudhar Kesari Jain College for Women, Vaniyambadi, 31ST July 2021.

[22] **How to Build your Start up and Raise Funds**, , organized by Women Entrepreneurship Development Cell, IIC & Atal Ranking of Institutions on Innovation Achievements, Marudhar Kesari Jain College for Women, Vaniyambadi, 27th July 2021.

[23] **Artificial Intelligence and Machine Learning**, organized by PG & Research Department of Computer Science and PG Department of Computer Applications, Marudhar Kesari Jain College for Women, Vaniyambadi, 22nd July 2021.

[24] **Turn Challenges into Opportunities**, organized by PG Department of Commerce(CA), Marudhar Kesari Jain College for Women, Vaniyambadi, 24th July 2021.

FACULTY DEVELOPMENT PROGRAMME - ATTENDED

[1] **Orientation and Sensitization Attended**, UGC Malaviya Mission Teacher Training Centre, Aligarh Muslim University, Aligarh, from 04 March to 13 March 2024.

[2] **Skill Development Attended**, UGC Malaviya Mission Teacher Training Centre, Aligarh Muslim University, Aligarh, from 20 December to 29 December 2024

[3] **Good to Great, organized by Internal Quality Assurance Cell (IQAC)**, Marudhar Kesari Jain College for Women, Vaniyambadi, 24th February 2022.

[4] **Recent Research Innovation in Computer Science & Technology**, organized by PG & Research Department of Computer Science and PG Department of Computer Applications, Marudhar Kesari Jain College for Women, Vaniyambadi, from 27th August 2021 to 28th August 2021.

[5] **Dye-Sensitized Solar Cell**, organized by PG Department of Chemistry, Marudhar Kesari

Jain College for Women, Vaniyambadi, 24th August 2021.