



ISLAMIAH WOMEN'S ARTS AND SCIENCE COLLEGE

Accredited by the NAAC with 'B' Grade
Vaniyambadi – Tamil Nadu

S. Aruna, M.Sc., M.Phil., SET

HEAD OF THE DEPARTMENT

NATIONAL & INTERNATIONAL LEVEL SEMINARS/CONFERENCES-ATTENDED

[1]_Nanomedicine and stress management, Marudhar Kesari Jain College For Women, Vaniyambadi ,25.09.2010.

[2] New Perspective in Biotechnology in Human Welfare, oral paper presentation with topic “**CRISPER Technology in Gene correction**”, PG Research department of Biotechnology, Islamiah college (Autonomous), Vaniyambadi , 1st March 2015.

[3] Cancer Today-07, ISBN-Inter Society of Biochemistry & Nutrition, DKM college for women, Vellore, 19th February, 2007.

[4] Renal disorders-08, ISBN-Inter Society of Biochemistry & Nutrition, DKM college for women, Vellore, 19th February, 2008.

[5] Emerging Trends in Bioscience, Department of Biotechnology & Biochemistry Marudhar Kesari Jain College, Vaniyambadi, 25th January. 2012.

[6]Recent Approaches in Renal Disease and Marine Biosources, Department of Biochemistry, Sacred Heart's college (Autonomous),Tirupattur, 12th September 2014.

[7]Emerging Trends in Biological and Environmental Sciences ETBS-2015 on “Emerging Trends in Biological and Environmental Sciences, PG & Research Department of Biochemistry & Department of Microbiology KMG College of Arts & Science, Gudiyattam,10th September, 2015.

[8] Nanomedicine and Phytotherapy Current scenario and Future Prospects, PG & Research Department of Biochemistry, Islamiah college(Autonomous), Vaniyambadi,11th March 2015 to 12th March 2015.

[9] Clinical Disorders & Monoclonal Antibodies, Department of Biotechnology & Biochemistry & Nutrition, Marudhar Kesari Jain College, 1st October 2015.

FACULTY DEVELOPMENT PROGRAMME - ATTENDED

[1] **National Level Faculty Development Programme**, Internal Quality Assurance Cell [IQAC], K.M.G. College of Arts & Science, Gudiyattam, Vellore, 08-06-2020 & 09-06-2020.

[2] **ICT Tools for E-Content Development**, Department of Computer Science and the Internal Quality Assurance Cell (IQAC), Women's Christian College, Chennai held on 26th and 29th May 2020.

[3] **Outcome based Education & Digital Teaching and Learning**, Internal Quality Assurance Cell(IQAC), Islamiah College(Autonomous), Vaniyambadi, held on 14.06.2020.

[4] **Cell Designer**, Department of Biochemistry, Auxilium College(Autonomous), Vellore, in association with the Spoken Tutorial Project, by IIT, Bombay, funded by National Mission on Educational through ICT, MHRD, Govt. of India held from 25/05/2020 to 31/05/2020.

[5] **On learning Management System (MOODLE)**, Sacred Heart College (Autonomous), Thirupattur ,03.06.2020 to 05.06.2020.

NATIONAL & INTERNATIONAL LEVEL WEBINARS/WORKSHOPS-ATTENDED

[1] **Research Methodology in Life Sciences**, PG & Research Department of Biochemistry, Islamiah College (Autonomous), Vaniyambadi, 16.03.2021

[2] **Nanotechnology and Cell lines**, PG & Research Department of Biochemistry, Marudhar Kesari Jain College for Women, Vaniyambadi, 22.01.2021

[3] **Recent Advances in Life Science**, PG & Research Department of Biotechnology and Biochemistry, Marudhar Kesari Jain College For Women, Vaniyambadi, 10.06.2020 and 11.06.2020.

[4] **New Disease Outbreaks**, Institute of Innovation, Thiruvanamalai , held on 30.05.2020.

[5] **DNA Bar-coding**, Department of Biotechnology, Islamiah college (Autonomus), Vaniyambadi, 22.05.2020 to 24.05.2020.

[6] **Advanced Bioinformatics, Biological Database and Genomics**”,Department of Biochemistry, Islamiah college(Autonomus), Vaniyambadi, 11.01.2020.

[7] Training cum Workshop for Non-Biology College Teachers on Environmental Science, Loyola Institute of Frontier energy (LIFE), Loyola College (Autonomous), Chennai held from 6th September. 2004 to 11th September 2004.

[8] All India Association for Christian Higher Education (AIACHE) on Human values Development, St.Christopher College of Education, Chennai, held on 3rd July 2015.

[9] Institutional Quality sustenance through NAAC Accreditation & NIRF- Motivation and measures, Regional Joint Directorate of Collegiate Education, Vellore Region held on 10th November. 2017.

SHORT TERM COURSE/ORIENTATION PROGRAM - ATTENDED

[1] Best Practices in Teaching and Mentoring, Centre for Honing Academic Skills, Islamiah college (Autonomous), Vaniyambadi, 8th April 2012.

[2] Education Quality Enhancement through ICT, Internal Quality Assurance Cell (IQAC) Islamiah college (Autonomous), Vaniyambadi, 5th March 2016.

[3] How to teach effectively, Centre for Academic Leadership and Educational Management (CALEM) under the scheme of Pandit Madan Mohan Malaviya National Mission (PMMMMNMTT), MHRD Govt of India.

[4] Online Teaching Training Programme, CALEM, MHRD, Aligarh Muslim University, from 25th April 2020 to 01 May 2020.

ONLINE COURSES - ATTENDED

[1] Pandemic Influenza Vaccines: National Deployment and Vaccination Plans”, World Health Organization held on 20.04.2020.

[2] Immunization, Wash, Non Communicable Diseases, Digital Transformation of Indian Education, Food Fortification, Infant and Child feeding, Anaemia, Physical Activity (Yoga), Basic Nutrition, etc, Poshan Abhiyan, Ministry of women and child development, Govt. of India and ICMR.