

Name : Mrs. Ramya .K

Designation : Assistant Professor, Department of Biotechnology

Official address for

Communication : St.Joseph's College of Arts and Science for Women,

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Area of Specialization: Molecular Biology

Qualification:

Degree	Subject	Institution	Year
M.Phil.,	Biotechnology	MGR College ,Hosur	2017
M.Sc.,	Biotechnology	Vivekananda Engineering College for Women, Thiruchengode	2009
B.Sc.,	Plant Biotechnology	Nirmala College for Women, Coimbatore	2007
B.Ed.,	Lifescience	Tamilnadu University	2013

Teaching Experience: 6 years

Designation	From	То	Institution
Assistant Professor	2020	Till date	St.Joseph's College of Arts and Science for Women, Hosur
Assistant Professor	2014	2016	St.Joseph's College of Arts and Science for Women, Hosur

INTERNATIONAL CONFERENCES/SEMINARS/WEBINARS ATTENDED

- 1) Organized an International Conference on "Participated in the International Eminent Lecture series on "Molecular mechanism behind sepsis" organized by the PG and Research centre in Biotechnology, MGR College, Hosur on 12.09.2022.
- 2) Participated in the 2nd International E Conference on "Novel Biotechnological Approach to Sustain in Pandemic Scenario" organized by the Department of Biotechnology & Research, SNMV CAS, Coimbatore on 1.09.2021 17.09.2021.

NATIONAL CONFERENCES/SEMINARS/WEBINARS ATTENDED

- 1) Participated in the Two days National conference on "Nanotechnology" organized by Department of Sciences, MGR College, Hosur on 10.11.2022 & 11.11.2022.
- 2) Participated in the National seminar on "Current Scenario of environmental impact on human health" organized by Department of Life Sciences, Arignar Anna College, Krishnagiri on 16.11.2022.
- 3) Participated in the Chain seminar on "Funding agencies for Research and Development" organized by the PG and Research centre in Biotechnology, MGR College, Hosur on 16.09.2022.
- 4) Participated in the IP Awareness Training Program under National Intellectual Property Awareness Mission (NIPAM) organized by the Intellectual Property Office, India on 13.08.2022.

- 5) Participated in the National Webinar on "Biotech Foods Panacea to Cure Human Disease" organized by the Department of Home Science, V.V. Vanniaperumal College for Women, Virudhunagar on 02.02.2022.
- 6) Participated in the Webinar on "Role of IQAC in Quality Assurance" organized by the Internal Quality Assurance Cell (IQAC), St. Joseph's College of Arts and Science for Women, Hosur on 31.08. 2021.
- 7) Participated in the Webinar on "NAAC Pathway to Excellence in Higher Education" organized by the Internal Quality Assurance Cell (IQAC), St. Joseph's College of Arts and Science for Women, Hosur on 10.07. 2021.
- 8) Participated in the National Webinar on "Physical and mental health issues in adolescence, nutrition and lifestyle for present day adolescence" organized by the department of Mathematics, PSGR Krishnammal College for Women & BRM Bliss Lifesciences Pvtd. Ltd. On 25.05.2021.
- 9) Participated in the National Webinar on "COVID 19 Pandemic: Impact of Environment and Opportunity to Restore Ecosystems" organized by the Department of Botany, Avinashilingam Institute for Home Science and Higher education for Women, Coimbatore on 05.06.2021.
- 10) Participated in the National Webinar on "Diet to boost immunity for COVID-19" organized by the Department of Life Sciences, Sri Bhagawan Mahaveer Jain First Grade College, K G F on 07.01.2021.
- 11) Participated in the Webinar "Research Innovations & Extension" organized by Auxilium College, Vellore in association with IQAC Cell, Don Bosco College (Co-Ed), Yelagiri Hills on 01.12. 2020.
- 12) Participated in the Webinar "Teaching, Learning and Evaluation" organized by the Internal Quality Assurance Cell (IQAC), Auxilium College, Vellore, in association with St.Joseph's College of Arts and Science for Women, Mookandapalli, Hosur on 27.11.2020.
- 13) Participated in the National conference on "Emerging Trends and New Challenges in Biotechnology-Advances in free radicals and Antioxidants" organized by the PG and Research centre in Biotechnology, MGR College, Hosur on 02.02.2017 and 03.02.2017.
- 14) Organized a one day state level seminar on "Scientific Advancements in GMOs for the Welfare of Mankind" on 17.09.2016.
- 15) Participated in the Two Day National Seminar "Emerging Trends and New Challenges in Biotechnology" organized by the PG and Research centre in Biotechnology, MGR College, Hosur on 18.02.2016 and 19.02.2016.
- 16) Participated in International level seminar on "Future trends in Biotechnology" organized by the department of Biotechnology, Arignar Anna college, Krishnagiri on 28.01.2015.

- 17) Organized a National Workshop on "Recent Advancement in Biotechnology and Techniques in Molecular Biology" on 06.03.2013.
- 18) Participated in National level seminar on "Future trends in biotechnology" organized by Nirmala College of Arts and Science for women, Coimbatore in 21.03.2007.
- 19) Participated in the State level seminar on "Future trends in Biotechnology" organized by department of Biotechnology, Government college of technology, Coimbatore on 8.03.2007.
- 20) Participated in Bonsai "The art of living sculpture" organized by Department of Botany, Bharathiar University, Coimbatore on 12.02.2007.

Achievements:

- 1. Completed the Lead Auditor Course on "Environment Management System, Green Campus Audit, Energy Audit and Hygiene Audit to Educational Institutions and Industrial Sectors" organized by the Nature Science Foundation, Coimbatore from 26.09.2022 to 30.09.2022.
- 2. Completed the Seven days Faculty Development Program on "Research Prospects and progress in Biological Science" organised by the Department of Biotechnology, SRM Institute of Science and Technology, Chennai from 04.07.2022 to 10.07.2022.
- 3. Completed the one day Faculty Development Program on "Tools for Digital Era" organised by the Department of Mathematics, St. Joseph's College of Arts and Science for Women, Hosur on 18-09-2021.
- 4. Completed the one day Faculty Development Program on 'The Art of writing and publishing papers' organized by Department of Commerce, St.Joseph's college of Arts and Science for Women, Hosur on 16.11.2022.