Maris Stella College (Autonomous), Vijayawada

Name	: R. SaraKumari
Educational Qualification	: MSc., B.Ed
Designation :	Lecturer in Physics,
Years of experience	: 9 years
Maris Stella College	: sarakumari.repudiphy@ marisstella.ac.in
G Suite Email Id	: sarakumari.repudiphy@ marisstella.ac.in
Email Id	: saramartinpaul@gmail.com
Contact No	: 8374039861
Languages Known	: English, Telugu, Hindi
Areas of Interest	: Modern Physics, Solid state physics.

Academic Contribution

- Instructor of a certificate course on 'Solid State Physics' from 2011 to 2017.
- Preparation of Model Question Papers,
- Guide for Project work for Final year UG Students.

Academic Profile:

- Member of Attendance committee (2014-2017)
- In- Charge of off campus Cultural and Literary competitions for 2 years.

Refresher Courses/Orientation Courses/Short Term Courses Attended: Nil

Research Publications: Nil

Paper Presentations:

1. A paper in the UGC sponsored Two Day National Work Shop on "Soft Materials" on the topic Comparative study of modern light sources used in domestic lighting organized by J.M.J College For Women, Tenali, Andhra Pradesh On 24th And 25th January 2012.

 A paper in UGC Sponsored Two Day National Seminar on "Modern Trends In Mathematical And Physical Sciences" on the topic Impact of smart LED's for conservation of environmental energy on January 20th and 21st 2012, organized By Dharma Apparao College ,Nuzvid, Krishna District.

Research Projects: Nil

Books Published/Chapters in Books: Nil

Research Guideship: NIL

Workshops/Seminars/Webinars/Conferences Attended:

- 1. Attended a three Day National Virtual Conference on 'Women Empowerment: Gender, Health and Space Science' 7th 9th October, 2021.
- Attended a National workshop on 'Role of human values in higher education for personal & professional excellence', organized by IQAC, Maris Stella college on 1st February 2017.
- 3. Attended the 2nd AP Science Congress 2016 on "Science & Technology for Health" and participated in poster presentation at P.B Siddhartha College during 7th to 9th November 2016.
- Attended a UGC Sponsored Two Day National Conference on "Need and role of Nano Sciences in the present Era" on 7th and 8th october 2015 organized by P.B. Siddhartha College of Arts and Science, Vijayawada.
- Attended a National Seminar on 'Advances in Chemical Sciences' UGC sponsored national seminar, organized by Dept. of Chemistry at K.B.N. College, Vijayawada, on 18th & 19th September 2015.
- Attended a UGC sponsored National Seminar on 'Broadening the horizons of environmental protection' in a 2-day UGC sponsored national seminar at P.B. Siddhartha College of Arts & Science, Vijayawada, on 19th & 20th August 2015.
- Attended a UGC Sponsored Two Day National Work Shop on "Fundamentals and Applications Of Nano Materials" organized by Acharya Nagarjuna University, Guntur On 30th And 31st March 2012.
- 8. Attended a UGC sponsored National seminar on 'New Frontiers in Scientific Research'. organized by Dept. of Physics, Andhra Loyola college February 27th, 2012.

- 9. Attended a National Seminar on The Promise of Green Energy in November 16th, 17th 2011 organized by the Department of Chemistry, Andhra Loyola college ,Vijayawada.
- 10. Attended a UGC Sponsored National Seminar on "National Youth Forum on Green Energy solutions Meeting Global Concerns" on 19th and 20th November 2009 Organized by Maris Stella college ,Vijayawada.
- 11. Attended a National level workshop on "RADIO CHEMISTRY" on 24th october 2009 organized by Indian Association of Nucler Chemist and Alied Scientists (IANCAS), Andhra Loyola college, Vijayawada.
- 12. Attended a One-day National Webinar on 'Effective Implementation of NEP 2020: Role of Teachers & Institutions' on 08.10.2022 organised by the IQAC, Maris Stella College (A), Vijayawada.
- 13. Attended a Two-day Workshop on 'Professionalism, Work Ethics & Ethos for Professional Growth', 11 12 November, 2022 organised by the IQAC, Maris Stella College.
- 14. Attended a Five-day Virtual Capacity Building Workshop on 'Research & Publications in Service-Learning Programs' during 9 13 Jan. 2023 organised by the IQAC.

FDPs/Training Programs Attended:

- 1. Attended a on line FDP programme on "Digital Training Techniques" organised by ICT Academy from 21st-25th September 2021.
- Attended a three day National virtual conference on 'WOMEN EMPOWERMENT: GENDER, HEALTH AND SPACE SCIENCE', jointly organized by the Department of Physics, and IQAC Maris Stella College, Vijayawada from 07th - 09th October, 2021.
- 3. Attended a three-day Virtual Professional Development Programme on 'Motivating Motivators: Practical Tips, Strategies and Skills' organized by the IQAC from Nov. 18 to Nov. 20, 2021.
- 4. Attended a Three-day Virtual National Conference on "Towards Aatmanirbhar Bharath : Realization of a Five Trillion Dollar Economy" held from 24th - 26th of May, 2022, organised by the Department of Economics and Internal Quality Assurance Cell (IQAC).

Membership in Professional Bodies: NIL

Recognition/Awards: Nil