

## Biodata



<b>1.Name and Designation</b>	Mrs.Saritha S.J Assistant Professor in Chemistry
<b>2.Academic qualifications</b>	. MSc, B.Ed , NET ,Pursuing Ph.D
<b>3.Areas of Academic Interest</b>	Physical Chemistry Coordination Chemistry Organic Chemistry Environmental Chemistry
<b>4.Papers presented in National/International Seminars</b>	Presented a paper on review of Green synthesis of MgO nanoparticles in the National Seminar MATCOM Organized by Department of Chemistry SNCW Kollam. Presented poster in the International Seminar on Intriguing Aspects of Chemistry 2020 Organised by Department of Chemistry, Government Arts College Thiruvananthapuram from 13-15 January 2020.
<b>5.Symposia/Conference/Workshop/ Conducted/ Attended</b>	1.Participated in National Seminar on “Smart Materials” organized by Department of Chemistry, SN College, Varkala on 8th and 9th March 2016. 2.Participated in National Seminar on Computational Chemistry organized by Department of Chemistry ,Mahatma Gandhi College ,Thiruvananthapuram. 3. Participated in the one day ‘Seminar on Advanced Polymer Materials’Organized by D.B.College,Sasthamkotta on 29th July 2017. 4.Participated in National Seminar on Role of Chemistry in a Blooming Society organised by Attingal Govt College on 3rdNovember 2017. 5. Participated in international seminar on “Environment, Society and Economy,Organized by department of Chemistry”, St.Joseph’s College for Women, Alappuzha on 18th and 19th December 2017. 6. Participated in National Seminar on Bioinformatics, Organized by Department of Zoology, SN College, Varkala.2017

7. Participated in One day Seminar on “Emerging World of Science” Organized by Department of Chemistry, SN College, Varkala on 21st and 22nd February 2018.

8. Participated in the International Seminar on Intriguing Aspects of Chemistry 2020 Organised by Department of Chemistry, Government Arts College Thiruvananthapuram from 13-15 January 2020.

9. Attended Orientation course organized by UGC HRDC Kariavattom from 4/01/2018-31/01/2018.

10. Participated in National Level Environment Management Training organized by Department of Botany on 19th to 21st December 2018.

11. Participated in National Seminar on Front line approaches in Material Sciences and Computational Chemistry Organised by SNCW Kollam on 14-16 March 2018.

12. Attended Refresher course in Womens study and Women empowerment organized by UGC HRDC Kariavattom from 24-01-2019 to 14-02-2019.

13. Participated in online certificate course organized by IQAC, Sir Syed College, Taliparamba during covid 19 lockdown period.

14. Participated in two day online course organized by Department of Science and Humanities on May 1st and 2nd 2020.

15. Participated in online GChem painting training organized by D.K.M College for Women on May 2020.

16. Participated in two weeks faculty development programme on Managing Online Classes and Cocreating Moocs organized by Teaching learning centre, Ramanujan College, University of Delhi from May 18-June 03 2020.

17. Completed one week National Faculty Development Programme based on “Research Ethics and Characterisation Techniques in Materials Science” organized by Guru Angad Dev Teaching learning Centre S.G.T.B. Khalsa College, University of Delhi under the PMMMNMTT of MHRD and Bishop Moore College (9-15 September 2020).

18. Participated in UGC sponsored Short term course in Student Counselling and Mentoring organized by

	HRDC Kariavattom(31-01-2023 to 6-02-2023). 19.Participated in two day workshop on Design and Development of Online courses jointly organized by EMMRC Calicut and UGC- HRDC kariavattom((9 <sup>th</sup> and 10 <sup>th</sup> March 2023).
<b>6.Honours/Awards</b>	Best Poster Presentation Award in the International Seminar on Intriguing Aspects of Chemistry 2020 Organised by Department of Chemistry, Government Arts College Thiruvananthapuram from 13-15 January 2020.
<b>7.Membership Professional Bodies</b>	1.Academy of Chemistry Teachers
<b>8.Publications in National/ International Journals</b>	National Publications . 1.Ambily Chandran, Sunny Kuriakose, Saritha.S.J, Lija.P.Lekshmanan, “Preparation and Characterisation of Cellulose Modified with 1-(5-(4-dimethylamino-benzylidin)-4-oxo-2thoxo-thiazolidin-yl)acetic acid” Research Essence, Vol3(2),4(1)Pp97-106. 2016.  2. Saritha S.J, Ambily Chandran, Haripriya Anand M, “A Review on Preparation of ZnO particles by Chemical Methods and Green Synthesis methods”, Research Essence, Vol3(2),4(1)Pp11-20,2016.
<b>9.Resource Person</b>	1.Awareness programme on Plastic Pollution organized by Department of chemistry for Kudumbasree unit.
<b>10.Membership Professional Bodies</b>	1.Academy of Chemistry Teachers
<b>11.Research Output</b>	MSc Project –Total 11 Students