

**GOVERNMENT ARTS & SCIENCE COLLEGE
KOVILPATTI
CURRICULUM VITAE**

1. **Name** : Dr.S.Silviya M.Sc., M.Phil.,Ph.D.,
2. **Department** : Mathematics
3. **Designation** : Assistant Professor
4. **Email id** : ssilviyafdo@gmail.com
5. **Educational Qualification**



| Qualification | Institution | Subject | Month & Year of passing | Percentage of marks |
|---------------|--|-----------------------|-------------------------|---------------------|
| Ph.D | Manonmaniam Sundaranar University, Tirunelveli | Mathematics (Algebra) | August 2011 | ----- |
| M.Phil | St. Xavier's College (Autonomous), Palayamkottai, Tirunelveli. | Mathematics (Algebra) | April 2002 | 80% |
| M.Sc | St. Xavier's College (Autonomous), Palayamkottai, Tirunelveli. | Mathematics | April 2001 | 78% |
| B.Sc | St. Mary's College (Autonomous), Tuticorin. | Mathematics | April 1999 | 72% |

6. Teaching Experience

| S.No | Name of the College | Period | | Total | | |
|--------------|--|------------|------------|-----------|-----------|-----------|
| | | From | To | Years | Months | Days |
| 1 | St. Mary's College (Autonomous), Thoothukudi | 22.07.2002 | 31.08.2009 | 5 | 11 | 0 |
| 2 | Dhanalakshmi College of Engineering, Tambaram, Chennai | 25.06.2012 | 30.05.2013 | 0 | 11 | 5 |
| 3 | Government Arts College for Women, Krishnagiri | 31.07.2015 | 01.08.2016 | 1 | 0 | 1 |
| 4 | Government Arts and Science College, Kovilpatti | 03.08.2016 | Till Date | 4 | 11 | 7 |
| Total | | | | 12 | 10 | 13 |

7. **Title of my Ph.D. Dissertation :** A Study on Special Classes of Near-Rings

8. **Area of Specialization :** Near-Rings in Algebra

9. **Courses Attended**

| S.No | Name of the Course | Name of the University | Period | | No. of Days |
|------|--|------------------------------------|------------|------------|-------------|
| | | | From | To | |
| 1 | Orientation Programme | UGC-HRDC, Bharathiar University | 10.05.2017 | 06.06.2017 | 28 |
| 2 | Refresher Course in Mathematics and Statistics | UGC-HRDC, Bharathidasan University | 25.11.2020 | 08.12.2020 | 14 |

10. **Research Publication in journals: 4**

| S.No. | Research paper title | Name of the Journal | ISSN No | National/ International | Month & Year |
|-------|-------------------------|----------------------------------|----------------|-------------------------|--------------|
| 1 | S_1 near-rings | The Mathematics Education | ISSN 0047-6269 | National | Sep2012 |
| 2 | Strong S_1 near-rings | International Journal of Algebra | ISSN 1312-8868 | International | 2010 |
| 3 | S_2 near-rings | Scientia Magna | ISSN 1556-6706 | International | 2010 |
| 4 | B_1 near-rings | International Journal of Algebra | ISSN 1312-8868 | International | 2011 |

11. **Invited Lectures**

| Name of the College | Name of the topic | Date |
|--|-------------------------|------------|
| St.Mary's College(Autonomous) Thoothukudi | Applications of Algebra | 24-09-2019 |

12. **Participation in Corporate life: Contribution to College**

| S.No | In-Charge/ Member | Period | College |
|------|-------------------|------------------------|---|
| 1 | Librarian | 2017-2021 (4 years) | Government Arts and Science College, Kovilpatti |
| 2 | Calendar | 2018-2019 | Government Arts and Science College, Kovilpatti |

13. **State Level Seminars Attended**

| S.No | Name of the Topic | Name of the College |
|------|------------------------------|--|
| 1 | Modern trends in Mathematics | St.Mary's College, (Autonomous), Thoothukudi |
| 2 | Algorithms and Structures | V.O.Chidambaram College, Tuticorin |
| 3 | Fuzzy Analysis | V.V.V College, Virudhunagar |