



## RESUME

**Name:** Dr. Jisha Sreedharan  
**Designation:** Assistant Professor  
**Department:** Chemistry  
**Phone No:** 9446754034  
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**Date of Entry into Service:** 05/01/2011  
**Date of Retirement:** 31/03/2038  
**Qualifications:** M.Sc., M.Phil, Ph.D., NET  
**Area of Interest:** Inorganic Chemistry  
**Subjects Handled:** PG and UG classes in Chemistry  
**Field of Research:** Coordination Chemistry  
**Experience:** 10 years  
**Residential Address:** Devi Darsana, Karapuzha, Kottayam West P O,  
Kottayam -3

### List of Publications:

1. B. N. Anila, M. K. Muraleedharan Nair, Jisha Sreedharan and V. P. Sylas. "Synthesis, Characterization, Molecular Modeling, Antimicrobial and DNA binding studies of Cobalt(II) Complexes of 2,3-(diimino-4'-antipyrynyl) butane with varying counter ions", *Asian Journal of Chemistry*, 29(3) (2017) 691.
2. Jisha Sreedharan, B. N. Anila and M. K. Muraleedharan Nair. "Synthesis, Characterization, Antimicrobial and DNA Binding Studies of Cobalt(II) Complexes of 4-[(2-mercapto-phenylimino)methyl]-1,5-dimethyl-2-phenyl-1,2-dihydropyrazol-3-one with Varying Counter ions" *Asian Journal of Chemistry*, Volume 30 (2018).

**Seminars organised:**

1. KSCSTE sponsored one-day seminar and awareness programme organized by Department of Chemistry, NSS units and Bhoomitrasena Club, Sree Narayana College, Chengannur on 07/02/2018 in connection with World Wetland Day celebrations.
2. KSCSTE sponsored two-days seminar and awareness programme organized by Department of Chemistry, NSS units and Bhoomitrasena Club, Sree Narayana College, Chengannur on 01/02/2019 & 02/02/2019 in connection with World Wetland Day celebrations.

**Academic Responsibilities** Additional Examiner**Undertaken:****Duties Performed at College:** Co-convener-Admission committee**Training Programmes attended**

| Course Title  | Sponsored By | Conducted By                         | City Name   | Country | Qualification | Training From  | Training To    |
|---|--------------|--------------------------------------|-------------|---------|---------------|----------------|----------------|
| Oriental Course   | UGC          | Academic Staff College               | Trivandrum  | India   | A             | 30/04/2014     | 27/05/2014     |
| Refresher Course  | UGC          | HRDC                                 | Trivandrum  | India   | A             | 16/02/2017     | 08/03/2017     |
| Oriental course for the programme officers of National Service Scheme |              | Rajagiri College of Social Sciences  | Kalamassery | India   |               | 16 August 2017 | 22 August 2017 |
| Online Refresher Course in Chemistry for Higher Education             | SWAYAM MHRD  | Sri Guru Tegh Bahadur Khalsa College | New Delhi   | India   | B             | 01/09/2019     | 31/12/2019     |

|                                |                                       |                             |   |       |           |            |            |
|--------------------------------|---------------------------------------|-----------------------------|---|-------|-----------|------------|------------|
| One week online short term FDP | Kerala State Higher Education Council | S D College Alappuzha       | Alappuzha                                       | India | Completed | 04/08/2020 | 10/08/2020 |
| One week online short term FDP | UGC HRDC                              | KSMDB College Sasthamcotta  | Sasthamcotta                                    | India | A         | 12/08/2020 | 18/08/2020 |
| One week online short term FDP | UGC HRDC                              | DB College Thalayolaparambu | Thalayolaparambu                                | India | A         | 04/09/2020 | 09/09/2020 |
| One week online short term FDP | Kerala State Higher Education Council | SNCW Kollam                 | Kollam  | India |           | 13/06/2021 | 19/06/2021 |
| One week online National FDP   | Ministry of Education                 | GAD-TLC Under PMMMMNMTT     | Sri Guru Tegh Bahadur Khalsa College, New Delhi | India | A         | 14/07/2021 | 20/07/2021 |