

STAFF PROFILE

- 1) Name : Mrs. JOHNCY CAROLINE J
- 2) Designation : Assistant Professor
- 3) Department : Chemistry
- 4) Qualification : M.Sc. B.Ed ,M.Phil
- 5) Experience : Teaching : 9 Years Research : 3 Years
- 6) Area of Specialization (s) : Polymer Chemistry, Nano materials, Environmental Chemistry
Organic Chemistry
- 7) E-mail : johncyever@gmail.com
- 8) Academic Qualifications : M.Sc. B.Ed ,M.Phil.,
- 9) Projects
Completed

Project Title	Agency	Amount	Duration
Coir pith compost with urea and TSP for the effective growth of vegetable plant Solanum melagena	UGC-SERO	96,000	2 years (March 2014 – March 2016)

10) Research Publications

International

- ❖ Pinki Mahur, **Johncy Caroline.J** *International Journal of scientific research* (2019) 8(3), 50-52
- ❖ PA Christy, P Dhivya, **Johncy Caroline**, *Journal of Emerging Technology and Innovative Research* (2019) 6(4), 551-558.
- ❖ **Johncy Caroline.J**, C.Subha, *Compliance Engineering Journal* (2019) 11(8), 515-523.
- ❖ **Johncy Caroline. J**, *Journal for Innovative development in pharmaceutical and technical science* (2019) 7(3), 505-511.
- ❖ **Johncy Caroline. J**, Dr.C.Subha , *Journal of Interdisciplinary Cycle Research* (2020) 12(3) , 977-981
- ❖ S. Magdelin , **J. Johncy Caroline**, *Journal of Engineering Science* (2020) 11(3), 413-422.

11) Other Publications

Regional Proceedings

- Presented 3 Papers in Nirmala Annual Research Congress -2018, organized by the Internal Quality Assurance Cell (IQAC) ,Nirmala College for Women ,Coimbatore.
- Presented 8 Papers in Nirmala Annual Research Congress -2019, organized by the Internal Quality Assurance Cell (IQAC) ,Nirmala College for Women ,Coimbatore.

12) Presentations in Conference

International

- Presented 4 Papers in National Conference **Futuristic Intricate Stratagems in Computational Genomics (CGEN -2019)** organized Department of Botany and Bioinformatics ,Nirmala College for women, Coimbatore on 24th and 25th January 2019.
- Presented Papers in **International Conference on innovations in Chemical Sciences-2019** organized by Kongunadu Arts and Science College, Coimbatore on 19th February 2019

13) Participation in Conference

- ❖ Participated in International e-conference on **Contemporary Innovative Developments in Applied Biology (CDAB-2020)** organized by Department of Botany and Bioinformatics on 22nd January,2020
- ❖ Participated in National Conference on **Futuristic Intricate Stratagems in Computational Genomics (CGEN -2019)** on the topic organized by, Department of Botany and Bioinformatics, Nirmala College for women Coimbatore on 24th and 25th January 2019.
- ❖ Participated in **International Conference on innovations in Chemical Sciences-2019** organized by Kongunadu Arts and Science College, Coimbatore on 19th February 2019.

14) Participation in Seminar

- ❖ Participated in National level seminar on **Innovations in Chemical Sciences and Green Technology** organized by PSGR Krishnammal College for Women on 6th and 7th September 2018
- ❖ Participated in the National Seminar Cum Medicinal plant exhibition on **Complementary and alternative Indian system of medicine** organized by, Department of Botany and Bioinformatics, Nirmala College for Women Coimbatore on 1st and 2nd February 2019.
- ❖ Participated a national level seminar on **Design, Advanced Characterization and Applications of Next Generation Energy Technology Nanomaterials** Organized by Department of Science and Humanities PA College of Engineering and Technology, Pollachi on 25th and 26th April 2019

- ❖ Participated one day International Symposium on **Sustainable innovations and empowerment in chemistry** organized by PG and Research Department of Chemistry, Nirmala College for Women on 15th October 2019
- ❖ Participated in NAAC Sponsored National Seminar on **Quality Sustenance and Enhancement: Prospects for attaining Global Standards** organized by Internal Quality Assurance Cell, Nirmala College for Women, Coimbatore on 09th and 10th January 2020.
- ❖ Participated in the ICSSR Sponsored National Symposium on **Exploration of Research Innovations: Its trends and Challenges** on 11th January 2020.

15) Participation in Workshop

- ❖ Attended DST-CURIE sponsored one –day training programme on “**Field Emission Scanning Electron Microscope (FESEM)**” organised by Avinashilingam Institute for Home Science and Higher Education for Women on 22nd September 2018
- ❖ Participated in the one day workshop on **Outcome Based Education** ,organized by the IQAC , Nirmala College for Women, Coimbatore on 13th October 2018
- ❖ Participated in a one day **Hands on training on Google Doc’s, KAHOOT Apps and onlinebook** publishing organized by the Department of Mathematics on 27th November 2018
- ❖ Completed Internship training and NABL certified in **Water Analysis and Good Laboratory Practices** from 12th December to 15th December 2018 at Analytical Technology laboratory, Coimbatore.
- ❖ Attended a Workshop on **Intellectual Property Rights ,Patents and Copyrights** organized by the IQAC Nirmala College for Women Coimbatore on 2th February 2019
- ❖ Participated a state level Workshop on **Computational Chemistry** organized by Department of Chemistry, Sri Ramakrishna College of Arts & Science, Coimbatore on 14th August 2019
- ❖ Participated in Training Program organized by CBNR, Coimbatore on **Phytochemistry and Nanochemistry** 28th October 2019
- ❖ Participated a state level Workshop on **Rain Water Harvesting and Water Management in Developing Cities** organized by CBM College on 2nd November 2019
- ❖ Attended a Workshop on the **Revised Guidelines for the Accreditation Process of NAAC** organized by the IQAC Nirmala College for Women Coimbatore on 7th March 2020

16) Participation in Orientation Programme/ Induction Programme/ Short term Courses

- ❖ Attended An Orientation programme on **open access E-Recourses for Research INFLIBNET recourses** organized by the IQAC Nirmala College for Women Coimbatore on 9th November 2020

17) Participation in Faculty Development Programme

- ❖ Participated FDP in **Innovative Teaching Strategies Curriculum Development Cell** organized by Nirmala college for Women, Coimbatore on 30th October 2019

18) Conference / Seminar / Workshop Organized

- **Chemistry for National Level Competitive Examination** – Orientation Workshop – 29th October 2018
- **Tuning Academic Research for Potential Funding Opportunities** – FDP - Funded Under the DBT Scheme 19th January 2019
- **History and Chemistry of Periodic Table** – Exhibition in Commemoration of International Year of Periodic Table of Chemical Elements – IYPT 2019 – Funded Under the Star College Scheme, DBT, Govt of India – 19th September 2019
- In Commemoration Of **International Year Of Periodic Table Of Chemical Elements – IYPT 2019** – National Seminar -Funded Under the Star College Scheme, DBT, Govt of India – 20th September 2019
- **Sustainable Innovations and Empowerment In Chemistry** – International Symposium – Video Conference – 18th December 2019.