## NIRMALA COLLEGE, MUVATTUPUZHA, KERALA

Faculty Academic Profile

|  | Name: Liz George <br> Designation and Department: Assistant Professor, <br> Department of Chemistry <br> Date of Joining: 01.01.2019 <br> Contact info <br> Phone: 9846261099 <br> Email (Give institutional mail and personal if required) <br> liz@nirmalacollege.ac.in <br> Teaching Experience in years: 2 years in Nirmala College, 2 years in Newman College, Thodupuzha |
| :---: | :---: |
|  | Academic Credentials - From Degree to the highest academic qualification <br> Masters in Chemistry (2014-2016) CGPA: 8.11/10 <br> Department of Chemistry, Stella Maris College University of Madras, TamilNadu. <br> Bachelors in Chemistry (2011-2014) MARKS: 86.14 \% <br> Department of Chemistry, Stella Maris College University of Madras, TamilNadu. |
| Scopus ID or Any Other Research ID: Nil | Areas of Interest <br> a. Teaching: <br> b. Research: Nanomaterials |
| Subjects Taught: Thermodynamics, Spectroscopy, Nanomaterials, Photochemistry and Pericyclic Reactions. |  |
| Institutional Responsibilities (Past and Present - Time period should be mentioned) |  |
| 1. Remedial Teaching (2019-2020) <br> 2. UG Admission Committee (2020-2021) <br> 3. IIRS -ISRO Online Distance Learning Programme (2020-2021) (At Newman College, Tdpzha) |  |

a. Research Papers in International Journals

| Year | Title | Name of the Journal | Volume/Issue/doi <br> unmber | Remarks <br> (CARE list number or <br> Scopus Number) |
| :--- | :--- | :--- | :--- | :--- |
| 2016 | Green Synthesis of <br> Copper Oxide <br> Nanoparticles and <br> its Applications | International Journal <br> of Advance Research in <br> Science and <br> Engineering (IJARSE) | Vol 5, Issue 09 |  |

## b. Details of Paper Presentations

1. "Green Synthesis of Copper Oxide Nanoparticles and its Applications" in NCIC 2016 at Guru Nanak College, Velachery.
c. Details of Orientation Programme/ Refresher Course Attended

| Name of the Course / Summer School | Place | Duration | Sponsoring Agency |
| :---: | :---: | :---: | :---: |
| Online induction/Orientation Training Programme for Faculty in Universities/Colleges/ Institutes of Higher Education | Teaching Learning Centre, Ramanujan College, University of Delhi. | $\begin{gathered} 4 \text { weeks } \\ 04 \text { JUNE - 01 July } \\ 2020 \end{gathered}$ | MHRD <br> Pandit Madan Mohan Malavya National Mission on Teachers and Teaching (PMMNMTT) |

## d. Details of MOOC Courses Completed

| Faculty of <br> Sciences | Name of the <br> programme | Organized by |
| :--- | :---: | :---: |
| Not less <br> than 2 <br> weeks <br> duration | Introduction to <br> Chemistry: <br> Reactions and <br> Ratios ( Coursera <br> Course) | Introduction to <br> Molecular <br> Spectroscopy( <br> Coursera Course) | | School of Chemistry, The University of of Chemistry, Duke University |
| :---: |
| Manchester |

