| Name            | Mr.C EDWARD                                     |
|-----------------|---|
| Qualification   | M.Sc., M.Phil                                   |
| Designation     | Assistant Professor                             |
| Year of Joining | 17/06/2019                                      |
| Specialization  | Applied Microbiology and<br>Genetic Engineering |
| Email id        | edwardbenaiah@gmail.com                         |



Seminars/Workshops/FDP/Conferences/Webinars

| Date                    | Paper<br>Presented/<br>Participated | Title of<br>the<br>Paper | Organized By  | Workshop/<br>Seminar/ FDP | Туре     |
|-------------------------|-------------------------------------|--------------------------|---|---------------------------|----------|
| 20 /08/24               | Participated                        | -                        | Marian<br>Research<br>Forum &<br>Marian Star<br>Centre, St.<br>Mary'sCollege<br>(Autonomous)<br>Thoothukudi | Workshop                  | National |
| 20/01/24                | Participated                        | -                        | Marian<br>Research<br>Forum &<br>IQAC, St.<br>Mary'sCollege<br>(Autonomous)<br>Thoothukudi                  | Seminar                   | National |
| 30/03/22                | Participated                        | -                        | V.O.Chidamb<br>aram –<br>College<br>Thoothukudi   | Seminar                   | National |
| 31/01/22 to<br>05/02/22 | Participated                        | -                        | St.Mary's<br>College -<br>AutonomousT<br>hoothukudi   | FDP                       | National |
| 30 /11/21               | Participated                        | -                        | Bhavani –<br>College -<br>Chennai   | Weabinar                  | National |

|                          |              | - |   |   |               |
|--------------------------|--------------|---|---|---|---------------|
| 30 /09/21                | Participated |   | Arignar Anna<br>Govt Arts<br>College -<br>Namakkal  | Webinar on<br>"Apiculture: An<br>overview"                                    | National      |
| 23 /09/21 -<br>25 /09/21 | Participated |   | St. Mary'sThree Days FacultyNCollegeDevelopmentN(Autonomous)Programme on"Challenges inThoothukudi"Challenges inMicrobiologicalinvention andintellectualProperty Rights' |   | National      |
| 23/08/21                 | Participated |   | K.R.College<br>of Arts &<br>Science -<br>Kovilpatti   | Webinar on "Viral<br>Metagenomics"  | National      |
| 12/08/21                 | Participated |   | K.R.College<br>of Arts &<br>Science -<br>Kovilpatti   | Webinar on<br>"Miraculous herbal<br>plants against<br>Microorganisms"National |               |
| 10 /08/ 21               | Participated |   | G.V.N.College<br>Kovilpatti   | Webinar on<br>"Phytoremediation"National                                      |               |
| 30 /07/21                | Participated |   | St. Mary's<br>College<br>(Autonomous)<br>Thoothukudi  | Webinar on<br>"Biotechnology and<br>Health Science"                           | International |
| 23/07/21 &<br>24 /07/21  | Participated |   | Nirmala<br>College for  | Two days FacultyNationalDevelopmentProgramme on                               |               |

|                            |                       |   | Women -  | " Molecular   |               |
|----------------------------|-----------------------|---|--|---|---------------|
|                            |                       |   | Coimbatore   | Docking"  |               |
| 11/ 07/21                  | Participated          |   | Research Webinar on "<br>Graduate Research Paper<br>Writing for PhD<br>Scholars" |   | National      |
| 10 /07 / 21                | Participated          |   | Andhra Loyala<br>College,<br>Vijayawada  | Webinar on "Drug<br>discoveries and<br>career prospects in<br>Biological<br>sciences"   | International |
| 09/06/21                   | Participated          |   | K.R.College<br>of Arts &<br>Science -<br>Kovilpatti                              | Webinar on "<br>Biofloc – copefloc<br>an innovative way<br>of Aqua culture"   | National      |
| 02/06/21                   | Participated          |   | Ayya Nadar<br>Janaki Ammal<br>College -<br>Sivakasi                              | Webinar on "<br>Industrial spirulina<br>Production<br>Technology"   | National      |
| 19/03/21                   | Participated          |   | St. Mary's<br>College<br>(Autonomous)<br>Thoothukudi                             | Webinar on "<br>Innovations in<br>Medical<br>Microbiology"  | National      |
| 18 / 03/ 21                | Participated          |   | St. Mary's<br>College<br>(Autonomous)<br>Thoothukudi                             | Webinar on<br>"Development of<br>Sustainable<br>Bioplastic products<br>from renewable<br>resources:<br>Opportunities and<br>Challenges" | International |
| 17/ 03/21                  | Participated          | - | Kamaraj Govt<br>Arts College<br>Surandai   | Webinar on<br>"Emerging<br>Microbial<br>infection"  | International |
| 12/02/21                   | Participated          | - | St. Mary's<br>College<br>(Autonomous)<br>Thoothukudi                             | Webinar on<br>"Academic<br>Visibility in the<br>Digital world"  | National      |
| 30/07/20<br>&<br>01/08/ 20 | Participated          | - | K.R.College<br>of Arts and<br>Science -<br>Kovilpatti                            | Faculty<br>Development<br>Programme on<br>"BIORESOURCES<br>"  | National      |
| 10/07/20                   | College<br>(Autonomou |   | -  | Webinar on "An<br>update on Covid -<br>19"  | International |

| 03/07/20                  | Participated | _   | Michael Job<br>College of<br>Arts and<br>Science for<br>women -<br>Erode | Webinar on<br>"Molecular<br>diagnosis of<br>infectious disease<br>an introduction"           | National      |
|---------------------------|--------------|---|--|--|---------------|
| 30/06/20                  | Participated | -   | Servite<br>College of<br>Arts and<br>Science for<br>Women                | Webinar on "<br>Vision for a better<br>post Covid – 19"                                      | International |
| 29/06/20                  | Participated | -   | K.R.College -<br>Kovilpatti  | Webinar on" Life<br>Science"   | National      |
| 08/06/20                  | Participated | -   | St. Mary's<br>College<br>(Autonomous)<br>Thoothukudi                     | Webinar on "Stem<br>cell therapy in<br>COVID -19;<br>presentor future"                       | National      |
| 15/05/20                  | Participated | -   | Sree Narayana<br>Guru College<br>Coimbatore                              | Webinar on "The<br>third eye: The cyber<br>world"  | National      |
| 20/04/20<br><br>06/05/20  | Participated | _   | Ramanujan<br>College –<br>University of<br>Delhi                         | Faculty<br>Development<br>Programme on<br>"Managing online<br>classes and Creating<br>MOOCS" | National      |
| 03/03/20<br>&<br>04/03/20 | Presented    | "Evalua<br>tion of<br>in vitro<br>antibact<br>erial<br>activity<br>of<br>Silver<br>Nanopa<br>rticles<br>synthesi<br>zed<br>using<br>Green<br>chilly<br><i>Capsicu</i><br><i>m</i><br><i>annum</i> " | Vivekananda<br>Group of<br>Institutions -<br>Trichenkode                 | Seminar on<br>"Biomillinum<br>2020"  | International |
| 26/11/19                  | Participated | -   | St. Mary's<br>College<br>(Autonomous)<br>Thoothukudi                     | Faculty<br>Development<br>Programme  | National      |

| 20/11/19 | Participated | - | Kamaraj<br>college -<br>Thoothukudi                  | Seminar on<br>"Innovation in<br>Microbial<br>diagnostics"                            | National |
|----------|--------------|---|--|--|----------|
| 14/11/19 | Participated | - | St. Mary's<br>College<br>(Autonomous)<br>Thoothukudi | Seminar on<br>"Writing research<br>proposals for<br>fundedprojects"                  | National |
| 16/11/19 | Participated | - | St. Mary's<br>College<br>(Autonomous)<br>Thoothukudi | Seminar on<br>"Challenges and<br>provisions in stem<br>cells and cancer<br>research" | National |
| 21/12/16 | Participated | - | Kamaraj<br>College -<br>Thoothukudi                  | Seminar on<br>"Emerging<br>Infectiouscurative<br>Measures"                           | National |
| 15/02/15 | Participated | - | Noorul Islam<br>College -<br>Kumarakoil              | Seminar on<br>"Bio quest"  | National |
| 14/02/14 | Participated | - | Noorul Islam<br>College -<br>Kumarakoil              | Seminar on<br>"Bio quest" National   |          |
| 01/10/10 | Participated | - | ANJA College<br>– Sivakasi.                          | Seminar on "Gel<br>Documentationand<br>Gel Analysis"                                 | National |
| 09/02/10 | Participated | - | ANJA College<br>- Sivakasi                           | Seminar on "Quality National in highereducation"                                     |          |
| 17/03/04 | Participated | - | Hans Rover<br>College -<br>Tanjur                    | Seminar on<br>"Challenges and<br>applications of<br>biotechnology"                   | National |
| 22/09/03 | Participated | - | Alagappa<br>University                               | Seminar on<br>"Scientific issues"  | National |

## **Papers Published**

| Author(s) | Journal   | Year   | Volume   | Issue  | Page No.   |
|-----------|---|--|--|--|--|
| A. Ganesh | International   | 2018   | 4  | 1  | 1497 -1505   |
| Kumar and | Journal of  |  |  |  |  |
| Edward c  | current   |  |  |  |  |
|           | Science   |  |  |  |  |
|           | Research  |  |  |  |  |
|           |   |  |  |  |  |
| A. Ganesh | International   | 2011   | 4  | 3  | 40 - 50  |
| Kumar and | Journal of  |  |  |  |  |
| Edward c  | appliedbio  |  |  |  |  |
|           | research  |  |  |  |  |
|           |   |  |  |  |  |
|           |   |  |  |  |  |
|           |   |  |  |  |  |
|           |   |  |  |  |  |
|           | A. Ganesh<br>Kumar and<br><b>Edward c</b><br>A. Ganesh<br>Kumar and | A. Ganesh<br>Kumar and<br>Edward cInternational<br>Journal of<br>current<br>Science<br>ResearchA. Ganesh<br>Kumar and<br>Edward cInternational<br>Journal of<br>appliedbio | A. Ganesh<br>Kumar and<br>Edward cInternational<br>Journal of<br>current<br>Science<br>Research2018A. Ganesh<br>Kumar and<br>Edward cInternational<br>Journal of<br>appliedbio2011 | A. Ganesh<br>Kumar and<br>Edward cInternational<br>Journal of<br>current<br>Science<br>Research20184A. Ganesh<br>Kumar and<br>Edward cInternational<br>Journal of<br>appliedbio20114 | A. Ganesh<br>Kumar and<br>Edward cInternational<br>Journal of<br>current<br>Science<br>Research201841A. Ganesh<br>Kumar and<br>Edward cInternational<br>Journal of<br>appliedbio201143 |

## **Others:**

| Year                   | Role / Activities / Positions held in College                |  |  |
|------------------------|--|--|--|
| 2024 June to till date | Department Incharge in K Level Committee                     |  |  |
| 2020 to till date      | Incharge in Research consultancy for Microbiology based work |  |  |
| 2020 to till date      | Department Incharge in Website committee                     |  |  |
| 2020 to till date      | Department Incharge in Synergic working committee            |  |  |
| 2020 to till date      | Member in Public Relation Officer committee                  |  |  |
| 2020 to till date      | Member in placement committee                                |  |  |