

**STAFF ACHIEVEMENT –DEPARTMENT OF MICROBIOLOGY**

| S.No | Name of the Staff | Date     | Name of the conference/ seminar/ workshop                                                                                                                     | National/ International | Name of the award/ participated/ presented | Place/ Name of the college |
|------|-------------------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|--------------------------------------------|----------------------------|
| 1    | Dr.A.Sudha        | 30.11.23 | Faculty development program                                                                                                                                   | National                | participated                               | online                     |
| 2    |                   | 2023     | Bacillary dysentery in infancy- An overview                                                                                                                   | International           | Journal published                          |                            |
| 3    |                   | Mar-23   | Biogenic preparation and characterization of silver nanoparticles from seed kernel of mangifera indica and their antibacterial potential against Shigella spp | International           | Journal published                          |                            |
| 4    |                   | Feb-24   | Sustainable materials for biological and energy applications                                                                                                  | International           | Proceeding                                 |                            |
| 5    |                   | 2024     | Penta -o- galloyal-D- glucopyrase - A natural drug of choice for the bacterial associated Diarrhea - an insilico dockind and computational analysis           | International           | Journal published                          |                            |
| 6    |                   |          | Gene Technology                                                                                                                                               | International           | Book                                       |                            |
| 7    |                   |          | Medical Biotechnology                                                                                                                                         | International           | Book                                       |                            |
| 8    |                   |          | Immuno hematology                                                                                                                                             | International           | Book                                       |                            |

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| 9    |                   |           | Genetic engineering in plants                                                                                                                      | International           | Book                                       |                                                  |
| 10   |                   |           | Nano biology                                                                                                                                       | International           | Book                                       |                                                  |
| 11   |                   |           | Fundamentals of Microbiology and Microbial Biodiversity                                                                                            | International           | Book                                       |                                                  |
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| 12   | Dr.A.Sudha        |           | National conference on Emerging Trends in Life Science                                                                                             | International           | Souvenir                                   |                                                  |
| 13   |                   |           | Genetic engineering in plants                                                                                                                      | International           | Book                                       |                                                  |
| 14   |                   | 6.02.2024 | "Bio assay guided fractionation and identification of enteric bacterial inhibitory polyphenolic compound from the seed kernel of Mangifera indica" | International           | Journal published                          |                                                  |
| 15   |                   | 28.12.24  | Training program                                                                                                                                   | University level        | participated                               | Periyar University Salem                         |
| 16   |                   | 08.12.24  | webinar                                                                                                                                            | National                | participated                               | online                                           |
| 17   |                   | 18.09.25  | webinar                                                                                                                                            | National                | participated                               | Global green forms. Indian food safety from farm |
| 18   |                   | 2022-23   | award                                                                                                                                              | College                 | Producing centum result                    | Bon Secours Arts and Science College             |
| 19   |                   | 2023-25   | award                                                                                                                                              | College                 | Best Nss co ordinator                      | Bon Secours Arts and Science College             |

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| 20 |  | 11.10.25 | Guest lecturer- World girl child day                                  | Inter department program              | Chief guest                          | Tamil department, Bon Secours Arts and Science College                         |
| 21 |  | 17.02.25 | Inter college meet                                                    | chadar2025                            | Jury                                 | Textile and fashion designing department, Bon Secours Arts and Science College |
| 22 |  | 10.02.25 | Women empowerment cell                                                | College                               | Chief guest -                        | Bon Secours Arts and Science College                                           |
| 23 |  | 02.02.26 | Women empowerment cell                                                | college                               | Chief guest                          | Bon Secours Arts and Science College                                           |
| 24 |  |          | Periyar University Salem                                              | Central valuation                     | external examiner                    | Sona college of arts and science                                               |
| 25 |  |          | Periyar University Salem                                              | Theory practical/ project/ internship | external examiner                    | Excel college , kumaralapalayam.                                               |
| 26 |  | 9.02.26  | International conference on emerging paradigms in biological sciences | International                         | Participation                        |                                                                                |
| 27 |  | 19.09.25 | Seminar                                                               | National                              | Participation                        | Sengunthar arts and science college, Tiruchengode                              |
| 28 |  | 31.1.26  | Seminar-Women in entrepreneurship - challenges and opportunities      | National                              | Organizer and Proceeding Book Editor | Bon secours arts and science college for women                                 |
| 29 |  | 23.01.26 | Seminar-"Innovation finding on bio entrepreneurship in microbiology"  | National                              | Participation                        | Bon secours arts and science college for women                                 |

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| 30 |  | 26.2.26                  | FDP on “Teaching and Learning methodologies using AI Technologies” | National      | Participation          | Bon secours arts and science college for women                  |
| 31 |  | 11.05.2026 to 15.05.2026 | FDP on “ AI in Higher Education”                                   | National      | Participation (online) | Nirmala college for women (Autonomous), Red fields, Coimbatore. |
| 32 |  | 28.03.2026               | -                                                                  | College level | Best Faculty Award     | Bon secours arts and science college for women                  |

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| 1    | Mrs.S.Jayamani    | 31.01.2026 | Seminar                                   | National                | Participation                              | Bon secours arts and science college for women | Entrepreneurship in Health Science: Manufacture and Necessity of Organic Sanitary Napkins                 |
| 2    |                   | 23.01.2026 | Seminar                                   |                         |                                            | Kavitha's college of arts and science          | Innovation finding on bio entrepreneurship in microbiology                                                |
| 3    |                   | 25.02.2026 | Seminar                                   |                         |                                            | Bon secours arts and science college for women | Ethical issues in Online promotion: Navigating Authenticity, Privacy and Social Impact in the Digital Age |

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| 4 |  | 26.2.2026                | FDP |          |                        | Bon secours arts and science college for women                 | <b>Teaching and Learning methodologies using AI Technologies</b>              |
| 5 |  | 18.05.2026 to 22.05.2026 | FDP | National | Participation (online) | Nirmala college for women (Autonomous), Red fields, Coimbatore | <b>Innovative teaching methodologies for AI in Computer science Education</b> |