

## Profile

**Smt. N.Saritha – M.sc.Microbiology** E-mail- [sarikiran.bandaru@gmail.com](mailto:sarikiran.bandaru@gmail.com)

- Completed 22 years of service as HOD in department of Microbiology
- **Qualified in APSET**
- Presented-5 papers in National seminars
- Number of National seminars attended-13
- Number of workshops attended -8
- Number of FDPs attended- 6

Completed **UGC Minor research project ‘Nutritive and Microbial Assay of street foods in Vijayawada, A.P** as co-investigator with a grant of Rs. 4,20,000/-with sero no- 44/2013-14 and made two publications out of it and also released a monograph on street food safety

### **Publications:**

1. Microbial assay of street foods in Vijayawada in Indian journal of science Discovery publication with ISSN no-2319-7730 vol23 no-81
  2. Assessment of nutritional status of street foods consumers in Vijayawada,A.p in Indian journal of science Discovery publication with ISSN no-2319-7730 vol23 no-81
  3. Environmental management of industrial hazardous wastes in India in International Journal of multidisciplinary advanced research trends with ISSN no-2349-7408 vol-II issue 1
  4. Ecological restoration and global opportunities for restoration in International Journal of multidisciplinary advanced research trends with ISSN no-2349-7408 vol-II issue 1
  5. Probiotics for human health in souvenir on technological challenges for future probiotic foods with ISBN no-978-93-85-132-21-6
  6. Isolation and Detection of keratinase producing microorganisms from soil” in International Research journal with ISSN No.2347-8691
  7. Screening for the potential Bioactivities of Jatropha Curcas in International journal Of Engineering Applied Sciences and Technology” with ISSN No.2455-2143 vol.5, issue 4
  8. Isolation and Production of Poly Beta Hydroxy Butyrates” in International Journal of Engineering Applied Sciences And Technology (IJEAST)Vol6,issue6,ISSN NO.2455-2143,Pg 296-303in October 2021.
- Acting as **Academic Officer** of the college from 2021 to 2024
  - **Member in BOS** of Montessori Mahila kalasala, Andhra Loyola college, Marris stella College

- **Acted as examiner, Project evaluator, and paper setter** for Montessori Mahila kalasala, Andhra Loyola college, Marris stella College and St.Theresas college Eluru
- Attended **UGC Interface** meeting for potential for excellence at New Delhi
- Appointed as Academic advisor for CCE audit 2018-19
- Visited various Chennai colleges as member of IQAC team to enhance college quality
- Quality control consultant to hostel-1 kitchen hygiene and water potability
- Member college UGC committee, Planning and execution and NAAC committee of college
- Attended UGC workshop for EAT module under PFMS
- Attended one day national level workshop on recent trends in Genetic Engineering and Molecular Bio-Sciences in JKC college Guntur (GEMS 2020)

#### **e courses:**

- Completed COVID-19 Contact Tracing online course authorized by John HopkinsUniversity through Coursera
- Completed Basic Microbiology online course authorized by World Health Organisation
- Completed e course on plant identification authorized by Dr.Lakireddy Hanimireddy Government Degree college Mylavaram
- Completed WHO e course onUnderstanding and using WHO guidelines on Tuberculosis
- Completed WHO e course on Cholera : introduction
- Completed WHO e course on Monitoring and evaluation of National action plans on antimicrobial resistance