

Mrs. NIVETHA SARATHI



Phone: +91 - 9789377351; Email:bio_nivetha@hotmail.com;
D/O. Mr. I. Selvaraj 1/41a Sambakulam - Village & Post, Mudhukulathur (Taluk), Ramanathapuram (dist),
Tamil Nadu - 623 706

OBJECTIVE

Aspiring for a role of a Guest Lecture to explore my talent while accomplishing personal, professional as well as organizational goals.

SYNOPSIS

An innovative and an energetic professional with MSc (Biochemistry), DPOT., PhD. (Part time external Program going on in Annamalai University, Chidambaram) offering 04 years and 02 months of experience. Currently working as Guest Lecture in Department of Biochemistry, Government Arts College, Paramakudi.

- Expert in Practical's and Theory classes,
- Possess knowledge about the class management, seminars, project works,
- Ability to secure profitable new conversation in line with advanced study strategy,
- Received "best festival coordinator" award for enthusiastic work during the college festivals,
- Recognized for re-agent preparation in during the practical hours and motivate the students for the festivals
- Good at listening and understanding the students requirements and can present appropriately to make give the best description,
- Skilled in making new projects and researches,
- Can work in a multicultural environment,
- Ensures Students and coworker satisfaction and is excellent in decision making with a positive approach.

CORE COMPETENCIES

- | | |
|-------------------------------|--|
| ➤ Planning , | ➤ Practical lab management, |
| ➤ New projects, | ➤ Power point Presentation, |
| ➤ syllabus Preparation, | ➤ Stock & Inventory Management in labs and |
| ➤ perfection in biochemistry, | library. |

ADDITIONAL QUALIFICATION

- COMPUTER CUM INTERNET LITERACY PROGRAMME COURSE with first class in Government Arts and Science college, Paramakudi in the year of 2011 -2012.
- Hindi Proficiency Certificate Level - I completed.

PROFESSIONAL EXPERIENCE

(I) Government Arts College, Paramakudi,
Guest Lecture (Department of Biochemistry)

(Sep' 16- Present)

Key deliverables:

- To make clear description about the syllabus and students hesitate,
- Brief the instruction day by day to students and maintain the practical examination,
- Involved in lead the festival and function of the college and motivate the students,
- Lead the biotechnology department according to the instruction of Head of the Department,
- To prepare biochemistry park and maintain the plants and their kinds and arrange the plants depends on the their botanical name,
- Liable for supervising the examination, mushroom culture, bacteria culture, wine making and practical lab cleaning and maintenance,
- Responsible for checking student attendance and end closing stock and inventory in the lab and library.

(II) Selvam Arts and Science college, Namakal.
Assistant Professor (Department of Biotechnology)

(April' 16 - Sep'16)

Key deliverables:

- Conducting research, fieldwork, and investigations, and writing up reports.
- Publishing research, attending conferences, delivering presentations, and networking with others in the field.
- Traveling to other universities or academic settings to participate in learning opportunities and gain experience.
- Participating in committee, departmental, and faculty meetings.
- Providing training and mentoring to teaching assistants and junior lecturers.
- Reviewing methods and teaching materials and making recommendations for improvement.
- Assisting with student recruitment, interviews, and academic counselling sessions.
- Contributing to the creation of an environment that promotes growth, equality, and freedom of speech.

MISCELLANEOUS

- Was the project leader in microcore labs and Pharmacy Erode, the topic of my project is **A Study on Isolation, Purification and Production of Lactase (Beta - galactosidase) From Aspergillus Oryzae from Soil Polluted with Dairy wastes.** The registration number is 1414316011, from Dec - 2015 / Mar - 2016 and the project lead by Dr.Mrs.Asha MSc.,M.Phil.,PhD, Head of the department in Department of Biochemistry, Arts and Science College, Paramakudi,
- Was the UGClass coordinator of the college at Arts and Science college, Paramakudi,
- Was the PGClass coordinator of the college at Arts and Science college, Paramakudi,

Research Paper Publication

I had published my first paper *A Study on Isolation, Purification and Production of Lactase (Beta - galactosidase) From Aspergillus Oryzae from Soil Polluted with Dairy wastes.* on below mentioned journal

Journal of Information and Computational Science ;ISSN 1548-7741 Volume 10 issue 1- 2020

<http://joics.org/VOL-10-ISSUE-1-2020/>

- My Project was selected to *TamilNadu State Council For Higher Education Students Mini Project*, and the topic is *Novel natural preservatives and applications in seafood and meat preservation.* In the year of 2020.
- Presented and Participated in *two National level seminar BIOVISTA 2019,BIOVISTA 2020*, Government Arts College, Paramakudi.
- Presented and Participated in *one International level seminar AMBT 2019*,in Government Arts College, Paramakudi.
- Under my guidance and instruction 4 Post Graduated students doing their Master of Science in Biochemistry final year project in 2019, 2020
- Participated in *International level workshop Molecular Technique atSatyabama University, Chennai in 2017.*
- Participate and Participated in *Bio - technology (plasmid used in gene cloning) State level seminar at Meenakshi government woman's College Madurai, in 2016.*
- *Attended a 3 day national science seminar for under graduated students at Buvaneshwar University at Republic of India in Orissa, in 2013*

SCHOLASTIC CREDENTIALS

- PhD in Biochemistry going on in Annamalai University from the Registered date of 17/10/2019 to till the date.
- Master of Science in Biochemistry, Government Arts College, Paramakudi in 2012 - 2016.
- Diploma in Physiotherapy and Occupational Therapy with first class Annai Institute of catering and Nursing, Ramanathapuram in the year of 2008 - 2010.
- XII from Sacred heart higher secondary school, Thiruvarangam in 2007 - 2008.
- X from Government High School, Keezhathuval in 2005 - 2006.

PERSONAL DETAILS

Date of Birth : 03rd Jun, 1991.
Languages Known : English, Tamil, Hindi (Basic)
Preferred Location : Any,
References : Will furnish upon request,

DECLARATION

I hereby declare that the above particulars furnished by me are true to the best of my knowledge and belief. I assure you sir/madam, if I am given a chance; I will execute my work to the fullest satisfaction of my superiors.

(Mrs. Nivetha Sarathi)