



## **BIO DATA OF FACULTIES**

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**QUALIFICATION** : M.Phil General Biotechnology



### **EDUCATIONAL QUALIFICATIONS:**

	<b>COURSE</b>	<b>INSTITUTION/ UNIVESITY</b>	<b>YEAR OF PASSING</b>
UG	BSC BIOTECHNOLOGY	SREE NARAYANA GURU COLLEGE , COIMBATORE ( AFFILIATED TO BHARATHIAR UNIVERSITY)	2011
PG	MSC GENERAL BIOTECHNOLOGY	SAFI INSTITUTE OF ADVANCED STUDIES, VAZHAYOOR ( UNIVERSITY OF CALICUT)	2013
PhD Doing	BIOTECHNOLOGY	KARPAGAM ACADEMY OF HIGHER EDUCATION, COIMBATORE (DEEMED TO BE UNIVERSITY)	2021 Onwards
OTHERS	MPHIL GENERAL BIOTECHNOLOGY	KARPAGAM ACADEMY OF HIGHER EDUCATION, COIMBATORE (DEEMED TO BE UNIVERSITY)	2020

**TOTAL WORK EXPERIENCE :**

- 9 Years UG and PG Teaching Experience @ Gems Arts and Science College – PG Department of General Biotechnology.

**GUIDANCE EXPERIENCE :** 70- Students BSc Biotechnology, 3 Students From MSc General Biotechnology , Total : 73 Students Project Guidance Experience.

**AREA OF INTEREST :** Plant and Molecular Biotechnology

**PUBLICATION LIST :**

1. **Paper Title :** Pharmacological potentials of *Dalbergia Sissoo* -A mini review, International Journal for Research and Innovation (IJRTI)- 2023.

**WORKSHOPS ATTENDED :**

1. Workshop on GC-MS and LC-MS @ Karpagam Academy of Higher Education (KAHE)- 9<sup>th</sup> and 20<sup>th</sup> – Jan -2020.
2. A workshop on Vermi composting and mushroom cultivation@ IRTC Mundoor-2014
3. Workshop on Drug Designing 22/02/2021 @ GEMS Arts and Science College.
4. Biostatistics workshop 15/1/2022 @ GEMS Arts and Science College
5. Fluorescence microscopy-An insight into micro environments 25/9/2021 @ GEMS Arts and Science College.
6. A Workshop on Bioinformatics by Dr Sahala ( SAFI College)- Jan 2020 @ GEMS Arts and Science College.
7. A workshop on Vermi composting and mushroom cultivation@ IRTC Mundoor – 2016.
8. Workshop on Nutmeg Cultivation , Management and Value Addition by National Horticulture Mission and organized by Kerala Agricultural University @ Agricultural Research Station Anakkayam (04/03/2013).

**TRAININGS ATTENDED / FDP’S / REFRESHER PROGRAM:**

1. Short Run Course for Professional Development ( 1 week) By MHRD Teaching Learning Centre under Pundit Madan Mohan Malaviya National Mission on Teachers and Teaching University of Calicut (29/11/2016-05/12/2016).
2. 9 Faculty Development program Attended @ GEMS Arts and Science College, (2014-2023) .
3. Paper Presentation on 11th Annual Research Congress (KAHEARC-2019) – Anti cancer activity of *Dalbergia sissoo*.
4. 10 Days National e-Conference – “ Recent Trends in Life Science” @ GEMS Arts and Science College (14-23<sup>rd</sup> September 2020)
5. Paper Presentation In 14th Annual Research Congress – Karpagam Academy of Higher Education (KAHE) - 10/12/2022.
6. Faculty Development Program- “Recent innovation Futuristic scopes and challenges in Bioscience Education(RIFSCBE- 2022)”- 23-30 May 2022 @ Karpagam Academy of Higher Education (KAHE).
7. FDP on Transformation of HEI’s Through NAAC Accreditation (28/jan/2023) @ Majlis Arts and Science College , Malappuram.
8. Presented a Topic- Breast Cancer Overview on Friday seminar @ GEMS Arts and Science College- 24/02/2023.

9. Represented GEMS Arts and Science College for MOU signing ceremony @ MES Ponnani College ( NAAC Marghadarshan Scheme) .
10. Attended a National Seminar on Recent Trends in Bioinformatics and Biotechnology @ Sree Narayana Guru College, Coimbatore- (8/10/2009 To 9/10/2009).
11. Completed Training on PLANT TISSUE CULTURE @ Sreenarayan Guru College , Coimbatore (2009-2010).
12. Training on Various Applications and procedures used in Medical Microbiology and Medical Biochemistry Laboratories @ MES Medical college perinthalmanna (29/11/2010 To 14/12/2010).
13. Faculty Development Program – Reforms on Higher Education System Focusing NEP 2020- A Capacity building Program- 17/12/2023.
- 14.

#### **AWARDS AND ACHIEVEMENTS:**

1. MSc General Biotechnology 2011 Batch (SAFI Arts and Science college ) First Position.
2. MPhil General Biotechnology (FASH) – 2020 - First Rank – Karpagam Academy Of Higher Education ( Deemed to be University ) , Coimbatore.
3. Appointed as Assistant University Examination superintendent @ GEMS Arts and Science College (2015-2017)
4. Appointed as NAAC Coordinator @ GEMS Arts and Science College – 2023.