



Anita Joy

Kanjooparambil (H), Velichiyani, Parathodu P.O

Kanjirappally, Kottayam, Kerala – 686512

Mobile: 9207882463, 7907761241

I CAREER OBJECTIVE I

To become an outstanding teacher in Botany with knowledge, competence and adaptability to groom the young science prodigies with an aptitude towards plant science and commitment to the society, thereby contributing towards the achievement of the institution's vision of building a better tomorrow.

I EDUCATION I

Degree/Certificate	Institute	University/Board	Year	Marks
PhD	Bishop Heber College, Tiruchirapalli	Bharathidasan University, Tiruchirapalli	2021	Pursuing
MSc. Botany	St. Berchmans College, Changanacherry	Mahatma Gandhi University	2017	9.13 (CCPA)
BSc. Botany	Alphonsa College, Pala	Mahatma Gandhi University	2015	93%
AISSCE	Sanjos Public School, Choondacherry, Kottayam, Kerala	CBSE	2011	79%
AISSE	Sanjos Public School, Choondacherry, Kottayam, Kerala	CBSE	2009	91%

I NATIONAL EXAMS QUALIFIED I

Examination	Organizing Institute	Year	Rank
National Eligibility Test (NET)	Council of Scientific and Industrial Research (CSIR)	2017	28
GATE	IIT Guwahati	2018	401
ARS NET	Indian Council of Agricultural Research (ICAR)	2018	42
JGEEBILS	TIFR & NCBS	2017	Qualified

I PUBLICATIONS I

Name of the paper	Journal name	Year	Credibility
1. An investigation on dandruff and development of a herbal antidandruff agent	International Journal of Botany Studies	2021	UGC Listed, WoS Indexed
2. A study on the nutritional, phytochemical, antioxidant and antimicrobial properties of <i>Dioscorea esculenta</i> L. (Cherukizhangu)	International Journal of Botany Studies	2021	UGC Listed, WoS Indexed
3. In vitro study of biological activity in essential oil of <i>Curcuma amada</i> Roxb.	International Journal of Botany Studies	2021	UGC Listed, WoS Indexed
4. Medicinal Plant Latex: A comparative study of the phytochemical, antioxidant and antimicrobial properties	International Journal of Botany Studies	2022	UGC Listed, WoS Indexed

I PAPERS/THESIS PRESENTATIONS I

Event	Organizing Institute	Month & Year	Position Secured
PROVECTUS PLANTAE	Department of Botany, Kerala University, Thiruvananthapuram	May 2019	Finalist
BIOSPARK-'19 National Seminar on 'Emerging Principles of Biomedical Research: A Scholarly Approach'	Department of Medical Biochemistry, School of Medical Education, Mahatma Gandhi University	January 2019	Third
Masters' Thesis Presentation	Kerala Botanical Society	August 2017	Finalist

I AWARDS & RECOGNITIONS I

Name	Organizing Institute	Title
Global Teaching Excellence Award 2021	Kites Kraft International	Young Teacher of the Year
Best Outgoing Student Award	St. Berchman's College, Changanacherry	Luminary 2017

I TRAININGS & INTERNSHIPS I

Event	Organizing Institute	Month & Year
Training on Making and Editing Video Classes	Christ College (Autonomous), Irinjalakuda	May 2020
Training on Structural Data Interpretation (HPLC, LC-MS/MS, FTIR, NMR)	School of Biosciences, Mahatma Gandhi University, Kottayam	March 2019

I TEACHING EXPERIENCE I

Institution	Designation	Period
St. Thomas College Palai	Guest lecturer	August 2018 - Continuing
Mar Athanasius College, Kothamangalam	Guest lecturer	June 2018 to August 2018

I TALKS & SEMINARS UNDERTAKEN AS RESOURCE PERSON I

Institution	Topic	Month & Year
Newman College Thodupuzha	Future Prospects in Botany & Biotechnology (DBT Sponsored)	November 2021
St. Thomas College Palai	Workshop on Research Methodology and Publication Ethics (Research monitoring Cell & M.G University Sponsored)	April 2021
St.Thomas College Palai	Orientation Class for NET Life Sciences	January 2020
Alphonsa College, Palai	Green Living (sponsored by Walk-With-Scholar, Higher Education Directorate of Collegiate Education, Government of Kerala)	January 2020
Chalice, Kuravilangadu (NGO)	Adolescence: Problems and Solutions	December 2019

I CERTIFICATIONS I

Course	Institution	Status (grade)	Mode
E- learning Ecologies: Innovative Approaches to Teaching and Learning	University of Illinois, Urbana Champaign	Completed with 85% score	Online
Certificate Course in Counselling Psychology	MHRD, India	Pursuing	Offline
Certificate in Botanical Art – Artificial flower making with Botanical precision	St. Berchman’s College, Changanacherry	Completed	Offline

I ACADEMIC PUBLICATIONS I

Name of the book	Chapter title	ISBN
Latest Trends in Multidisciplinary Research, Vol. I	A study on dandruff: Pathophysiology and herbal remedies	978-93-92804-03-8
Research Trends in Medicinal Plant Science, Vol.12	Medicinal Plant Latex: A comparative study of the phytochemical, antioxidant and antimicrobial properties	978-93-5570-064-3
Research Trends in Medicinal Plant Science, Vol.12	Rediscovering the Nutritional, Phytochemical and Antimicrobial Potential of <i>Dioscorea pentaphylla</i>	978-93-5570-064-3

I ACHIEVEMENTS I

- **Best outgoing student- LUMINARY 2017 of St. Berchman’s College Changanacherry.**
- Worked as Quality Assurance Lead Offshore cum Tutor at E-Lite Learning, UK (part time).
- Worked as a Q&A and TBS expert in Biology for Chegg India Pvt.Ltd (part time).
- Former Content developer (part time) at Writer Bay and Writer Lab (US based writing solution platforms).
- Skill Development Executive at ASAP, Government of Kerala (former).
- Qualified APTIS, an IELTS equivalent English Language Proficiency Assessing Test.
- **Published an article** entitled ‘Get Back to the Paper Time’ in the education supplement of The Deccan Chronicle.
- **Student representative** of St. Berchman’s College Union 2016- 2017.
- **President of the Women Cell** of Alphonsa College, Pala- 2014.
- First prize in the **All Kerala PowerPoint Presentation** competition conducted as part of the International Ozone Day observation- 2016.

- Participated in the **29th Kerala Science Congress**, 2017 held at Mar Thoma College Thiruvalla, representing the Department of Botany, St. Berchmans College, Changanacherry.
- Kalathilakom- 2010 of Sanjos Senior Secondary School, Choondacherry, Palai
- Coordinated and organized a science exhibition on the theme ‘Plants as Food, Medicine and Fuel’ – 2015.
- First prize in the ‘Wild Flower Show 2013’ organized by Tropical Botanical Research Institute and ‘Nalumanikkattu’.

I SKILLS I

- ❖ Exceptional speaker/orator with the mettle to influence
- ❖ Leadership and coordination skills
- ❖ Organizational and management skills
- ❖ Effective communication skills with proficiency in English
- ❖ Debating and presentation skills

I PERSONAL DETAILS I

- ❖ Date of Birth : - 5th January 1993
- ❖ Gender : - Female
- ❖ Nationality : - Indian
- ❖ Marital status : - Married
- ❖ Languages known : - Malayalam, English

I EXTRA CURRICULAR ACTIVITIES I

- ❖ Public speaking
- ❖ Authoring articles
- ❖ Arts and craft
- ❖ Engaging in social activities

I REFERENCES I

1. Sri Paul V. Karamthanam

Associate Professor
Department of Botany
St. Thomas College, Palai
Mob: 9447366855

2. Dr. Joseph Job

Vice Principal & Associate Professor in Botany
St. Berchmans College, Changanacherry
Mob: 9447458675

I do hereby declare that the information furnished above is true to the best of my knowledge.

Anita Joy

Kanjirappally
02/ 02 /2022