NAME	ARATHY MARIYA THOMAS
DESIGNATION	Guest Lecturer
QUALIFICATION	MSc. Physics
EMAIL ID	arathymariya205@gmail.com



#### **TEACHING INTERESTS**

Classical Mechanics, Nuclear Physics, Mathematical Physics, Computational Physics

**ACADEMIC/PROFESSIONAL QUALIFICATIONS\*** 

NAME OF THE PROGRAMME	INSTITUTION/UNIVERSITY	YEAR OF PASSING
MSc. Physics	Union Christian College, Aluva	2018
BSc. Physics	Morning Star Home Science College, Angamaly	2016
HSS	Govt. HSS, Manjapra	2013
SSLC	DePaul EMHSS, Angamaly	2011

## **CAREER HISTORY/TEACHING EXPERIENCE**

DESIGNATION	INSTITUTION/UNIVERSITY	YEAR OF SERVICE
Project Student	Mahatma Gandhi University, Kottayam	2021-2022
Subject Matter Expert	Acadecraft Private Ltd	2020
Internship as Embedded System Developer	DCS Robotics	2019

#### **CONFERENCE PUBLICATIONS**

SL.NO.	TITLE	NAME OF CONFERENCE	VENUE, MONTH / YEAR
1.	A Study on the Emergence of P-type Behaviour in Sr-Cu-O Mixed phase Systems	IOP Journal for Physics, Conference series-1172	2019
2.			

### **BLOG/WEB ARTICLES**

SL.NO.	TITLE	URL	SUBJECT	MONTH / YEAR
1	Effect of EMP on Human Neutral Network	Physics Mindboggler		2020

#### **ORIENTATION/REFRESHER COURSES ATTENDED**

SL.NO	NAME OF THE PROGRAMME	NAME OF THE ORGANISER	MONTH/ YEAR
1.	Multidisciplinary Approach on Nanotechnology(Online)	Dept. of Chemistry, Vellalar Colllege For Women	2024
2.			

# SEMINARS/CONFERENCES/WORKSHOPS ATTENDED#

SL.NO	NAME OF THE PROGRAMME	NAME OF THE ORGANISER& SPONSORING AGENCY	VENUE & DATE	LEVEL *
1	E-tools for Research- Hands on Practice	Research care	October 2024	International
2	Design Thinking For Researcher(Online)	Manuscriptpedia	September 2024	International
3	Writing research article(Online)	Manuscriptpedia	October 2021	International

<sup>\*</sup>INSTITUTIONAL, REGIONAL, STATE, NATIONAL, INTERNATIONAL

#(MENTION THOSE WHICH ARE RELEVANT & PREFERABLY WITHN PAST 5 YEARS)