NAME	Marymol Joe	
DESIGNATION	Guest Lecturer	
QUALIFICATION	MSc Zoology	17-5
EMAIL ID	srmaryjoecsn@gmail.com	
PHONE NO	9061256024	
DOB	21-8-1980	
ADDRESS	St Joseph's Provincial House, Angamaly	

#### **TEACHING INTERESTS**

Interested in teaching Biochemistry, Biotechnology and Genetics

## ACADEMIC/PROFESSIONAL QUALIFICATIONS\*

NAME OF THE PROGRAMME	INSTITUTION/UNIVERSITY	YEAR OF PASSING
BSc Biochemistry	Ramakrishna college of Arts and Science	2000
MSc Biotechnology	Calicut University	2004

#### **CAREER HISTORY/TEACHING EXPERIENCE**

DESIGNATION	INSTITUTION/UNIVERSITY	YEAR OF SERVICE
GUEST FACULTY	Morning Star Home Science College, Angamaly	Since 2013

### SEMINARS/CONFERENCES/WORKSHOPS ATTENDED

SL.NO	NAME OF THE PROGRAMME	NAME OF THE ORGANISER& SPONSORING AGENCY	VENUE & DATE	LEVEL *
1	ClimateChangeScenarioThreats&PotentialImpactOnEcosystem	Ugc Sponsered	Morning Star Homescience College 30 <sup>th</sup> & 31 <sup>st</sup> 2013	
2	World Environment Day 2016	Kscste	Dept. Of Zoology & Physics, Morning Star Home Science College, Angamaly 14 <sup>th</sup> June 2016	
3	Seminar On International Year Of Pulses 2016	Kscste	Dept. Of Zoology Morning Star Homescience College, Angamaly $30^{\text{th}}$ June 2016	
	Skills for Fourth Industrial Revolution Post Covid 19'	Department of English, Morning Star Home Science College, Angamaly, Ernakulam	May 16, 2020	
4	Workshop on Video Content Creation	IQAC ,Marian College, Kuttikkanam	15-17 April	
5	Rethinking Sustainability and Development in Times of COVID-19	Department of Chemistry and Sustainable futures in Africa	17 May 2020	
6	Effective ways of Reaching Millennium Learners	Department of Chemistry, Morning Star College	May 2020	

7	Molecular Docking: A paradigm shift in anti- cancer research	Department of Zoology, Morning Star College	May 2020
8	Fundamentals of IPR	Department of Zoology	May 2020

# PG PROJECTS GUIDED

SL.NO	TITLE	MONTH/ YEAR
1	Evaluation of termiticidal &wood preservative activity of three essential oils &vinegar against <i>Coptotermes Formosanus</i>	2013
2	Evaluation of larvicidal activity of leaf extracts of Chysanthemum &Nerium Oleander against culex mosquito	2013
3	Analysis of endoparasites in Jersey cow &its remedial measures	2013
4	Antimicrobial activity of spices against isolated food borne pathogens	2014
5	In vitro evaluation of antimicrobial and antioxidant activity of <i>Averrhoa bilimbi</i> against <i>Candida albicans</i>	2014
6	Biocontrol efficiency of <i>Trichocards</i> against stem borer and leaf roller of paddy	2015
7	Isolation and identification of indigenous bacteria against mosquito against mosquito larval control	2015
8	Study of antibacterial properties and bacterial clearance in Periplaneta Americana	2019
9	Study on species diversity of Cypraea in Kalpeni island, Lakshadweep	2019
10	Evaluation of larvicidal activity of four leaf extracts against aedes mosquito larvae	2019
11	Study on the diversity and distribution of butterfly fauna in two different localities: Kottapuram and Kizhakkambalam	2020
12	Effects of heavy metals in soil on the growth and survival of earthworm Eisenia fetida	2020

13 Effe	ect of different diet on the growth of earthworm	2020