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| Name | Riji Joseph |  |
| Designation | Assistant Professor on contract | |
| Qualification | Msc Zoology, BEd | |
| Email Id | rijilalupanjikaran@gmail.com | |
| Phone No | 8281868658 | |
| DOB | 22-1-1975 | |
| Address | Panjikkaran House, House No. AJN 156, Angamaly PO | |

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| Teaching Interests |
| Interested In Teaching Ecology And Cell Biology ,evolution |

Academic/Professional Qualifications*

| Name Of The Programme | Institution/University | Year Of Passing |
|------------------------|------------------------|-----------------|
| Bsc Zoology | Mg University Kottayam | 1995 |
| Bed In Natural Science | Mg University Kottayam | 1998 |
| Msc Zoology | Mg University Kottayam | 2012 |

Career History/Teaching Experience

| Designation | Institution/University | Year Of Service |
|---------------|--|-----------------|
| Guest Faculty | St. Joseph's H.S Angamaly | 2010 |
| Guest Faculty | Nirmala College Angamaly | 2011 |
| 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 | Workshop On Bioinformatics | Dept.Of Bioinformatics | St. Berchmans College Changanessery 26-9-2013 | |
| 2 | National Seminar On Green Chemistry And Environment Conservation | Ugc Sponsered | Morning Star Homescience College 18 th & 19 th 2013 | |
| 3 | Climate Change Scenario Threats & Potential Impact On Ecosystem | Ugc Sponsered | Morning Star Homescience College 30 th & 31 st 2013 | |
| 4 | World Environment Day 2016 | Kscste | Dept. Of Zoology & Physics, Morning Star Home Science College, Angamaly 14 th June 2016 | |
| 5 | Seminar On International Year Of Pulses 2016 | Kscste | Dept. Of Zoology Morning Star Homescience College, Angamaly | |

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| | | | 30 th June 2016 | |
| 6 | Workshop On Curriculum Revise | M.G University | M.G University, Kottayam. March 2015 | Regional |

PG Projects Guided

| Sl.No | Title | Month/Year |
|--------------|---|-------------------|
| 1 | Isolation & Characterization Of Protease Producing Bacteria From The Fish Gut Microflora. | 2012 |
| 2 | Acute Toxicity Of Insecticide Chlorpyrifos & Chemical Fertilizer Urea On Earthworm <i>Megascolex Mauritia</i> With Reference To Histological Studies. | 2012 |
| 3 | Bioconversion Of Herbal Industry Waste In To Vermicompost Using An Epigeic Earthworm <i>Eudrilus Eugeniae</i> | 2013 |
| 4 | Effect Of Mycorrhizae On The Growth Of <i>Abelmoscus Esculaentus</i> Soil Fertility | 2013 |
| 5 | Effect Of Amended Panchagavya On Vegetable Plants | 2013 |
| 6 | A study On The Seasonal Variations Of Physic Chemical Parameters Water Quality Of Ground Water Samples At Anchery Industrial Area, Thrissur | 2013 |
| 7 | Decolorization Of Dyes Using Fungal Strain | 2014 |
| 8 | Larvicidal Activity Of Mushroom Species Against Mosquito Vector | 2014 |
| 9 | “Dung Beetle “ Diversity Responses To Selected Land Use Changes In Wayanad | 2014 |
| 10 | Extraction, Characterization And Antifungal Activity Of Chitin And Chitosan From Shrimp Waste | 2014 |
| 11 | In-Vitro Antioxidant And Antimicrobial Activity Of Hemolymph From <i>Scylla Serrata</i> | 2015 |
| 12 | Isolation And Molecular Characterization Of <i>Pseudomonas</i> Fluorescence Using Rapd-Pcr Technique | 2016 |

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| 13 | Evaluation of Larvicidal activity of aqueous extracts of seed & peel of carica papaya against Aedes Spp. | 2017 |
| 14 | Analysis of water quality parameters using Moina brachiata & its use as Bioindicator. | 2019 |
| 15 | Analysis & study of earthworm culture in different media. | 2019 |
| 16 | Developing bioplastics from plant based products and their comparison | 2021 |
| 17 | Evaluation of larvicidal activity of leaf extracts of three medicinal plants <i>Targetes erecta</i> , <i>Vitex negundo</i> , <i>Mentha piperita</i> against Aedes mosquito | 2021 |
| 18 | Assessment of Daphnia magna as a toxicity bioindicator in the sample from different water bodies located at Thamarassery panchayat, Kozhikode | 2022 |
| 19 | Study on decomposing activity of black soldier larvae on different organic wastes | 2022 |

