**Faculty profile** 

Faculty Name : ARATHY R H

Designation : ASSISTANT PROFESSOR

PEN : 843563

Department : BOTANY

Is HOD : NO

Permanent Address: AMARIVILA VEEDU, VENNIYOOR, NELLIVILA P.O. THIRUVANANTHAPURAM -695523

Contact Number : 9400245145

Email : arathy.alv@gmai.com

Experience Details : 3 years

**Educational qualifications**

|  |  |  |
| --- | --- | --- |
| **Course** | **University/ Institution** | **Year of Pass** |
| UG | UNIVERSITY OF KERALA | 2009 |
| PG | UNIVERSITY OF KERALA | 2011,2015 |
| M Phil | UNIVERSITY OF KERALA | 2013 |
| Ph D |  |  |
| Postdoc |  |  |
| Others (Specify) |  |  |
|  |  |  |

**Broad Area of Research : MICROBIOLGY, MOLECULAR BIOLOGY, PLANT TAXONOMY**

**Publications** (Newest first)

1. Suitability of locally available substrates for the cultivation of pink oyster mushroom, *International journal of pure and applied science and agriculture*; Vol.2,Issue2, 2016

**Books/ Chapters Published**

1.

2.

**Paper Presentations**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl No** | **Title of paper** | **Name of Conference** | **Date** |
| **1** | **Ethnobotanical documentation of medicinal plants used by Muthuvan tribes of Panthapra tribal colony, Ernakulam district, Kerala** | **CISSA** | **15 March 2021** |
| **2** | **Preliminary studies on the grass diversity in the reservoir areas of Thattekad bird Sanctuary** | **Universtiy college** | **4 October 2019** |
| **3** | **Phytochemical analysis and antioxidant potentialities of pine apple peel** | **JNTBGRI** | **13 May 2018** |

**Areas Of Interest :**

* Molecualr Biology
* Microbiology
* Plant tissue culture
* Plant taxonomy

**Field of Research :**

* **Microbiology**
* **Taxonomy**
* **Molecular biology**

**Research Projects and Grants**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl No** | **Title** | **Funding Agency** | **Amount Sanctioned** | **Year**  |
| **1** |  |  |  |  |
| **2** |  |  |  |  |

**Research Guideship Details**

Number of students registered for Ph D :

Number of students awarded :

**Seminars / Workshops Organized**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl No** | **Name of the Programme** | **Venue** | **Date** |
| **1** |  |  |  |
| **2** |  |  |  |

**Professional Appointments** (Such as Chairman, Director etc)

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl No** | **Position** | **Name of Institution/Body** | **Date/Year** |
| **1** |  |  |  |
| **2** |  |  |  |

**Recognition and Awards**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl No** | **Name of Award** | **Agency** | **Year** |
| **1** |  |  |  |
| **2** |  |  |  |

**Academic & Administrative Responsibilities**

**Any Other Details to Specify:**