

## PERSONAL PROFILE

Dr. Seemadevi R is the Current HOD of Plant Science and has seventeen years of teaching and research experience.

### **Academic Qualification**

1. BSc (Botany) MG University (2002)

UGC-NET (2009)

PhD (Botany) University of Calicut (2016)

### **Research Area:**

Cytogenetic and Photochemistry

### **Professional Experience**

Research experience: 7 years

Teaching experience: 8 years

Research publications: 5

### **Research projects undertaken**

UGC Minor project- Isolation and characterization of the genoprotective principle from the leaf extract of *Orthosiphon thymiflorus*'(completed)

### **Course attended**

Orientation course- HCU, Hyderabad (2016)

Refresher course- JNU, Delhi (2013)

Faculty development programme- Savitribai Phule Pune University (2018)

### **Seminars/Workshops organized:**

1. Organized a one day seminar on "Organic Farming" March5, 2015.
1. Co-ordinated one day seminar on Water Quality Monitoring and its significance (24<sup>th</sup> February 2016)
3. Organized Hands on workshop on mushroom cultivation in Dept of Botany (2014,'15 and '17) BMC- environmental day celebration, OISCA save green club formation in the campus
4. Organized KSCSTE sponsored National Science day celebration-National Seminar in Recent trends in Plant Science research (Feb 22-23, 2017).
5. Organized a one day seminar on "**Lower forms flora- an exploited treasure**" on 12 December 2017
6. Organised UGC extension programme- "mushroom Cultivation" for ayalkoottam women on 27<sup>th</sup> Sept 2017

7. Demonstration class on mushroom cultivation to Ayalkkottam women, NSS College, Manjeri , 27<sup>th</sup> Sept 2017

### **Invited Lectures**

1. Invited Talk in Govt. Women's College, Malappuram- 22 November 2016

### **Examination Board**

1. Examination board and question paper setting of Feroke College (Autonomous),Kozhikkode.
2. Examination board and question paper setting of MES college(Autonomous), Mampad, Malappuram

### **Seminar organized/attended and paper presented (last 5 years)**

1. Attended 6th International Symposium on the family Zingiberaceae was held at the University of Calicut from September 10-13, 2012
2. Attended workshop on 'DNA barcoding and finger printing' at KKTU College, Kodungallur on 7-8 Feb 2013
3. Attended Workshop on Techniques in Phytochemistry, organized by Dept. of Botany,KKTU College, Pullut, Thrissur on 25th, 26th & 27th November 2014
1. Attended a three days International silver jubilee conference of IAAT on 'Advancements in Angiosperm Systematics and conservation' at University of Calicut on 19-21 Nov 2015
2. Attended a three days International work shop cum hands on training on "Advance techniques in Biotechnology" at KKTU College, Kodungallur on 25-27 Nov 2015
3. Attended one day seminar on 'Agriculture for sustainable development' on 20<sup>th</sup> Feb. 2015.
4. Oral paper presentation- International seminar on recent trends in Cytogenetics and XIII conference of the Society of Cytologists and Geneticists-December 15-17, 2016
8. WWS internal mentor workshop- 03/02/17.
9. Poster presentation in National seminar in recent trends in Plant Science research.
- 10.Oral presentation *in* International conference at Banaras Hindu University, UP(2018)

### **Positions Held/ Holding**

1. Board of studies member of M. Sc Plant Science (2017-18)