Name	Dr. Soumya V.
Qualification	M.Sc., NET+JRF, Ph.D.
Designation	Assistant Professor
Year of Joining	17/06/2019
Specialization	Molecular Biology and
	Biotechnology
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# Seminars/Workshops/FDP/ Conferences

Title of the Workshop/ Seminar/ FDP	Туре	Paper Presented/ Participate d	Title of the Paper	Organized By	Date
Repromics- OMICS	International	Presented	Uterine AIRE depletion impinges on dcidualiza tion during early pregnancy	23rd Annual Meeting of the ISSRF at Thiruvanantha puram	07.02.201 3 to 09.02.201 3
Myths and Facts about Life style Diseases – A Practical Perspective	National	Presented	Uterine AIRE dysfunctio n causes implantati on failure	St. Philomina's College, Mysuru	03.08.201 5to 04.08.201 5
AIRIO, Annual Meeting - 2016	National	Presented	Transcript ome Profiling in <i>Aire</i> silenced uterus	AIRIO Kerala Chapter, Trivandrum	2016

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Stress management for Scientists	National	Participated	Department of Botany, University of Kerala and Biocoenosis	22.12.200 6
Biodiversity for Prosperity	National	Participated	Second Annual Meet of IBS, Kerala Chapter	02.11.200 7
From Chromosom es to Genome	National	Participated	Department of Botany, University of Kerala	26.03.200 8 to 28.03.200 8
Faculty Developmen t Program on Biostatistics and Bioinformati cs	National	Participated	Department of Botany and Marian Star Centre, St. Mary's College (Autonomous), Thoothukudi	18.07.201 9 to 20.07.201 9
Moodle Learning Management System by IIT Bombay	Online workshop FDP	Participated	Venkateswara college, Kovilpatti	294.2020 to 1.05.2020
Scilab by IIT Bombay	Online workshop FDP	Participated	Venkateswara college, Kovilpatti	1.05.2020
Selection of Appropriate Statistical Tools: A Critical Way for Successful Research	Webinar	Participated	St. Mary's College (Autonomous, Tuticorin	12.05.2020
Innovation to Academicians	Online FDP	Participated	Ramachandra College of engineering, Eluru	11.05.2020 to 16.05.2020
International Webinar on loud and Big Data	Webinar	Participated	MES College, Aluva, Kerala	16.05.2020
Preparing your students online	Webinar	Participated	Cambridge English	18.05.2020
An Insight into NAAC-RAF	Webinar	Participated	V.O.Chidambaram College, Thoothukudi	22.05.2020
Application of Molecular Markers in Plant Systematics	Webinar	Participated	V.O.Chidambaram College, Thoothukudi	23.05.2020

Antiviral Marine				
Microalgae				
sulfated				
polysaccharides				
to boost	Webinar	Participated	V.O.Chidambaram	27.05.2020
immunity as	, , coma	Turresputed	College, Thoothukudi	27.02.2020
well as active				
against				
respiratory				
infetions				
Turn The	Webinar	Participated	NACC	28.05.2020
challenges to				
Opportunities				
: COVID-19				
pandemic and				
measures to				
combat by				
Higher				
Education of				
India				
Virtual	Online	Participated	Dr. MGR	29.05.2020
Teaching-	FDP	_	Educational and	
Learning			Research	
Moodle the			Institute	
efficient way				
Scope for the			V.O.Chidambaram	
Utilization of			College,	29.05.2020
Herbal	337 1 '	D 41 1	Thoothukudi	
Medicines for Human Health	Webinar	Participated		
in COVID-19				
like Scenario				
Biodiversity:			St. Mary's	10.06.2020
Urgent and	*** * *		College	
Existential	Webinar	Participated	(Autonomous),	
Concerns			Thoothukudi	
NAAC:Quality				
Enhancement			Malabar College of	
Strategies and	Webinar	Participated	Advanced Studies,	27.06.2020
Preparation of		•	Kerala	
SSR				

## **Papers Published**

Paper Title	Author(s)	Journal	Year	Volume	Issue	Page No.
Murine Uterine Decidualization is a novel function of Autoimmune regulation beyond immune tolerance	Soumya V., Padmanabhan R.A., Titus S., Laloraya M.	American Journal of Reproductive Immunology	2016	76	3	224- 234
Assisted Reproductive Technologies: roblems and Possibilities	Soumya V.	South Asian Journal of Socio-Political Studies	2016	16	3	

## Responsibilities Held

- Member Research Forum,
- Sports and Games

### **Awards Received & Achievements**

• Best (Ph.D.) Student Research Award - 2016, RGCB, Trivandrum

## **Employment Details**

- August 2009 Govt. Brennen College, Thalassery
- June 2019 St. Mary's College, Thoothukudi

#### **Genbank Submission**

• Submitted GenBank flat file: LOCUS JF267399 1790 bp mRNA linear ROD 04- MAY-2011 DEFINITION Mus musculus strain Swiss Albino AIRE mRNA, complete cds. ACCESSION JF267399 VERSION JF267399.1 PLN 13-NOV 2017 Centre for Biotech Inf NCBI/GenBank, USA.