## **STAFF PROFILE**

### (use Times New Roman Font size 11 or 12)

Name	: Mrs. K.Rajeswari
Designation	: Assistant professor
Date of Entry into Service	: 15.02.2005
E-mail	: anandh_74@yahoo.co.in
Mobile (Optional)	9095035835
Education	: M.Sc., M.Phil.,
Areas of specialization	: Molecular Biology, Genetics.



# Projects undertaken

Title of the Project	Name of the funding Agency	Duration	Completed/Ongoing	Amount	Remarks

# Seminars Organized

Title of the Seminar/Conference/Workshop	Date	Sponsoring Agency	National/State/ International	Co-ordinator/ Convener

Title of the Seminar/Conference/Workshop	Date	Sponsoring Agency	National/State/ International	Organization in which attended
Seminar on " <i>Recent trends in advanced biology</i> ."	21 Jan 2007	RCBS	State	Nesam trust , Madurai
Seminar on <i>"Bioinformatics."</i>	8 Feb 2007	UGC	State	V.V.V College for women, Virudhnagar
Workshop on "Computational biology & drug designing".	13 Jul 2010	GRI	State	Genecom research institute, Nagamalai, Madurai.
International workshop on "HACCP & GMP in food industries and ISO Certification"	30 Oct 2010	IICPT	International	IICPT, Tanjore.
Workshop on " <i>e-content development</i> ".	11 Mar 2011	UGC	National	The Madura college, Madurai.
Conference on "Shrimp Aquaculture : Challenges & innovative solutions ''.	26-26 Jan 2012	UGC	National	Bharathidasan University, Trichy.
Seminar on "Emerging trends in plant sciences"	07 Feb 2012	UGC	State	The Madura College, Madurai
National Symposium on "Recent Advances in Bio- Inoculants Technology"	1 & 2 Mar 2012	AC &RI	National	Tamilnadu Agricultural University, Madurai
Conference on "Recent advances in molecular biology techniques"	12 Sep 2012	UGC	National	Bharathidasan University, Trichy.
Seminar on "Cutting Edge Microbial Research and Challenges"	25 -26 Feb 2013	UGC	National	Bharathidasan University, Trichy.
Conference on "New opportunities and challenges in Microbial research"	5 & 6 Sep 2013	UGC	National	Bharathidasan University, Trichy.
Conference on "Evolutionary trends in biological and pharmaceutical chemistry".	30-31 Jan 2014	UGC	National	Bharathidasan University, Trichy.
Conference on "Innovations, implentations & controversies of animal Biotechnology".	20-21 Mar 2014	UGC	National	Bharathidasan University, Trichy.

# Seminars, Workshop and Conferences Attended

Seminar on "Future food millet"	27 Sep	UGC	State	Arul Anandar
	2017			College,
				Karumathur,
				Madurai
Conference on "Advanced	11-12	UGC	International	Madurai Kamaraj
functional materials for energy,	Dec 2017			University,
environment & biomedical				Madurai
applications.				

#### **Books Published:**

Title of the Book Published	ISBN	Publisher if	Year of	Authored/Edited
	No.	any	Publishing	
Marine Biotechnology in	978-93-5335-	Akinik	2019	Authored
Pharmaceutical Sciences -	473-2	Publication,		
Techniques and Applications-		New Delhi		
2019				

#### **Book Chapter Published**

• Book chapter entitled "*Aflatoxins and Human Health*" was published\_in the book "Research in Microbiology" by Akinik Publication, New Delhi 2019. ISBN 978-93-5335-606-4.

#### **Research Publications:**

Title of the Journal	ISSN No. if any	G Impact factor	Volume No. & Page No. if any	Year	International/ National/State
World journal of pharmaceutical & medical research (WJPMR)- A study on microbial flora present in the ear of infected persons	2455- 3301	4.103	2017,3(11), 125-127	2017	International
World journal of pharmaceutical & life science (WJPLS) - Production and characterization of Amylase from Aspergillus niger	2454- 2229	4.223	Vol. 4, Issue 1, 80-84	2017	International
World journal of pharmaceutical research- (WJPR)- Molecular identification and characterization of bacterial species with potential screening activity from a marine coastal environment	2277– 7105	7.523	Volume 6, Issue 17, 1250- 1260.	2017	International
World journal of pharmacy & pharmaceutical sciences (WJPPS)- Identification of Enterocin from Enterococcus casseliflavus isolated from soybean.	2278- 4357	7.421	Volume 7, Issue 6, 566- 579	2018	International

Title of the Journal	ISSN No. if any	Volume No. & Page No. if any	Year	International/ National/State
European Journal of Biomedical and Pharmaceutical	2349-	Volume: 6	2019	International
Sciences Citrus limon diseases –a review	8870	Issue: 6 525- 531		
Asian Journal of Pharmacy and Pharmacology- G C-MS,	2455-	5(6): 1138-	2019	National
FTIR and H, C NMR structural analysis and	2674	1143		
identification of secondary metabolites from seawater				
bacterial population				
International Journal of Pharmacy and Biological	2321-	9 (3): 370-377	2019	National
Sciences- Extraction and Identification of Bioactive	3272			
Compounds from Marine Bacteria Pseudoalteromonas				
tunicata through FTIR, GC-MS and NMR Studies				
Journal of Pharmacognosy and Phytochemistry –	2278-	2019; 8(3):	2019	National
Isolation and identification of bacterial gill disease in	4136	675-677		
goldfish, Carassius auratus in Madurai				
European Journal of Biomedical and Pharmaceutical	2349-	Volume: 7	2020	National
Sciences- varicose veins – a compression stocking	8870	Issue: 1509-		
therapy to provide for the primary treatment – a		513		
literature review				

### **Research Activities**

Degree	No. Awarded	No. Submitted	No. Guiding
M.Phil.,			
Ph.D.,(Part-time)			
Ph.D. (Full-time)			

### **Details of Invited Lecture / Resource Person**

Place	Date	Sponsoring Agency	Topic	Audience type	International/National/State Level

## Academic council/Board of Studies Member

Institution	For a period of	Dept.

#### Honours Achieved

lineveu			
Agency	Recognition	Cash award	For the
	IN/National/State	if	service of
		any(Amount)	

# Service in Extra Curricular Activities (NSS/NCC/AEEP/YRC/MCCA/Club etc.,)

Whether NSS/NCC/AEEP/YRC	Period

#### **Reviewer/editor of a journal**

Title of the Journal	ISSN No. if any	International/ National/State	Impact factor/h- index

## Details of Orientation and Refresher attended

Orientation/Refresher	University/College/Institute at which attended	Duration	
		from	to
Orientation	The Madura college, Madurai	26	27
			Sep 2015

### **Any Other Information**