

RESUME



Name: Dr. J. Ronald
Designation: Senior Assistant Professor
Department: Zoology
Address : St. Xavier's College (Autonomous), Palayamkottai.

PERSONAL DETAILS

Date of Birth : 30.05.1971
Qualification : MSc., MPhil., PhD.,
Designation : Senior Assistant Professor
Department : Zoology
Community : BC
Religion : Christian
Nationality : Indian

Mobile : 9443772421

Email ID : drjronald@gmail.com

ACADEMIC QUALIFICATIONS				
Degree	Specialization	College	University	Year of Passing
SSLC	Tamil, English, Mathematics, History & Geography, Science	Board of Secondary Education , Tamilnadu	NIL	1985-1986
HSC	Tamil, English, Physics, Chemistry, Botany, Zoology	Board of Higher Secondary Education , Tamilnadu		1986-1988
Under Graduate	BSC: Zoology. ANC: Chemistry, Botany	Madurai Kamaraj University. Madurai.	Madurai Kamaraj University. Madurai	1988-1991
Post Graduate	MSC: Zoology	Manonmanium Sundaranar University. Tirunelveli.	Manonmanium Sundaranar University. Tirunelveli.	1991-1993
M.Phil.	Ecology of insectivorous bats in Tirunelveli.	Manonmanium Sundaranar University. Tirunelveli.	Manonmanium Sundaranar University. Tirunelveli.	1993-1994
ACADEMIC IDENTITY				
*VIDWAN ID	https://vidwan.inflibnet.ac.in/profile/287861			
*ORCID ID	https://orcid.org/0000-0003-3071-8569			
*SCOPUS ID	https://id.elsevier.com/settings/redirect?code=DcR68ueu6HQWyeZd3pJnmeGwjLlRzFC39Tp3RnH2#			
*RESEARCHER ID/ PUBLONS ID				
GOOGLE SCHOLAR LINK	https://scholar.google.com/citations?user=ILvKV6IAAAAJ&hl=en			
TEACHING EXPERIENCE				
Date of Appointment	22.10.2007			

Date of Retirement	22.10.2030
Teaching Experience	UG 18 yeras
	PG 18 years
	M.Phil. 18 years
Research	Guided M Phil: 14 Guided Ph D: 9 Guiding Ph Scholar: 1

COURSES/CLASSES TAUGHT	NAME OF THE INSTITUTIONS	DURATION		Years
		From	To	
MSc Zoology	Kamaraj College Thoothukudi	2004	2007	3
Biotechnology, Cell and Molecular Biology, Developmental Biology, Bioinformatics Proteomics Genomics Biodiversity Wildlife biology Conservation biology	St. Xavier's college(Autonomous) Palayamkottai Tirunelveli	2007	2022	15

Training Undergone

Name of the Course	Academic Staff College, university	Duration in Days	From —To Mention Date here)
UGC sponsored Orientation Course.	Academic Staff College. Madurai Kamaraj University	28 Days	09.02.2011 – 08.03.2011
UGC sponsored Refresher Course in ZOOLOGY.	Academic Staff College, Bharathiyar University, Coimbatore.	21 Days	03.10.2012 – 23.10.2012

UGC sponsored Refresher course in Life Sciences	Human Resource Development Centre, Pondicherry University. Pondicherry.	21 Days	05.12.2017 – 25.12.2017
Faculty Development Programme	Teaching Learning Centre, Ramanujan College. MHRD. University of Delhi	14 Days	18.05.2020 - 03.06.2020
Faculty Development Programme	Teaching Learning Centre, Ramanujan College MHRD. University of Delhi	7 days	08.06.2020 – 14.06.2020
Faculty Development Programme	Teaching Learning Centre, Ramanujan College. MHRD University of Delhi	7 Days	23.06.2020 – 29.06.2020
Faculty Development Programme	Sanatan Dharma College, Ambala Cantt. GURU Angad Dev, Teaching Learning Centre. A centre of MHRD under PMMMNMTT	7 Days	27.07.2020 – 31.07.2020

DETAILS OF RESEARCH WORK

Research Stages	Title of the Thesis	University where the work was carried out
01	J. Felicitta, R. Arthimanju, N. Nagarathinam, J. Ronald and T. Sakthika 2011. Effect of Spirulina platensis meal as a feed additive on growth performance and survival of kissing Gourami (<i>Helostoma temminckii</i>). J. Sci. Trans. Environ. Technov. 2011, 4(4): 99 - 112	St. Xavier's College (Autonomous) Palayamkottai
02	R. Saravanakumar, J. Ronald, U. Ramesh and K. Maheswari Molecular analysis of sponge associated bacteria in Gulf of Mannar Coast and their antibacterial activity against fish pathogens. International Journal of Biological Technology (2011) 2(2):19-27.	St. Xavier's College (Autonomous) Palayamkottai
03	R. Saravanakumar, J. Ronald 2011. Control of Fish bacterial pathogens by antagonistic marine Actinomycetes isolated from Gulf of Mannar coast. World Journal of fish and marine sciences. 2 (4) 275 –	St. Xavier's College (Autonomous) Palayamkottai

	279.	
06	Pushparaj A, Raubbin R. S , Ronald J and Aswany Tomas. 2014. An antibacterial activity of selected brown, green and red seaweeds from Manapad, Thoothukudi, Tamil Nadu, India. World Journal of Pharmaceutical Sciences ISSN (Print): 2321-3310; ISSN (Online): 2321-3086	St. Xavier's College (Autonomous) Palayamkottai
07	K. Sivagami and J. Ronald. 2015. Water stability and palatability of probiotic enriched feed for Indian major carp Cirrhinus mirgala. International journal of current research. Vol.7. Issue 8. 19311-19314.	St. Xavier's College (Autonomous) Palayamkottai

AREAS OF RESEARCH

Biodiversity.

Bioinformatics

Conservation Biology

Aquaculture

Cancer Biology

S.No.	
1.	J. Felicitta, R. Arthimanju, N. Nagarathinam, J. Ronald and T. Sakthika 2011. Effect of <i>Spirulina platensis</i> meal as a feed additive on growth performance and survival of kissing Gourami (<i>Helostoma temminckii</i>). <i>J. Sci. Trans. Environ. Technov.</i> 2011, 4(4): 99 - 112
2.	R. Saravanakumar, J. Ronald, U. Ramesh and K. Maheswari Molecular analysis of sponge associated bacteria in Gulf of Mannar Coast and their antibacterial activity against fish pathogens. <i>International Journal of Biological Technology</i> (2011) 2(2):19-27.
3.	R. Saravanakumar, J. Ronald 2011. Control of Fish bacterial pathogens by antagonistic marine Actinomycetes isolated from Gulf of Mannar coast. World Journal of fish and marine sciences. 2 (4) 275 – 279.
4.	GENEBANK PUBLICATIONS: 109
5.	Pushparaj A, Raubbin R. S , Ronald J and Aswany Tomas. 2014. An antibacterial activity of selected brown, green and red seaweeds from Manapad, Thoothukudi, Tamil Nadu, India. <i>World Journal of Pharmaceutical Sciences</i> ISSN (Print): 2321-3310; ISSN (Online): 2321-3086
6.	K. Sivagami and J. Ronald. 2015. Water stability and palatability of probiotic enriched feed for Indian major carp <i>Cirrhinus mirgala</i> . <i>International journal of current research.</i> Vol.7. Issue 8. 19311-19314.
7.	Raja,P. and Ronald,J. 2015. Antagonistic activity of gut associated bacteria from <i>Catla catla</i> (Hamilton, 1822) and <i>Channa punctatus</i> (Bloch, 1793).. <i>Int. J. Applied Bioresearch</i> , 23:10-15.
8	K. Jagathy, A. Pushparaj and J. Ronald. (2016). Uricase production from <i>Bacillus subtilis</i> isolated from Poultry waste. <i>Int. J. Adv. Res. Biol. Sci.</i> 3(6): 255–262
9.	K. Jagathy, J. Ronald and A. Pushparaj. (2016). Optimization and production of uricase enzyme from <i>Aspergillus niger</i> isolated from Mangrove sediment. <i>Int. J. Adv. Multidiscip. Res.</i> 3(7): 1-11.

10	Sivagami, K. and Ronald, J. 2017. Biochemical characterization of ingredients for supplementary fish feed. Int. J. Biol. Technology, 8(2):1-6.
11	Sivagami, K. and Ronald, J. 2018. EFFECT OF PROBIOTIC SPIRULINA FUSIFORMIS SUPPLEMENTED FEEDS ON GROWTH PERFORMANCE OF CIRRHINUS MRIGALA FINGERLINGS. World Journal of Pharmaceutical Research. ISSN 2277- 7105. Volume 7, Issue 13, 940-950

WEBMINARS/SEMINARS/ CONFERENCES / SYMPOSIA / WORKSHOP ATTENDED:			
S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
01	“Genomics” (ICG-2018)		Holy Cross College(Autonomous) Nagercoil
02	Seminar On Assessment And Accompaniment Of Students	UGC	St. Xavier’s college Palyamkottai
04	VECMAN 2020	UGC	St. Xavier’s college Palyamkottai
05	EXCEL and SPSS 2018		St. Xavier’s college Palyamkottai
06	“Genetics To-Day” 2017		St. Xavier’s college Palyamkottai
07	Orientation Programme for Teachers on “COUNSELLING AND MENTORING”	IQAC	St. Xavier’s college Palyamkottai

**EXTRA-CURRICULAR ACTIVITIES/ CO-CURRICULAR ACTIVITIES
ATTENDED(NCC/NSS/YRC/SPORTS/LITERARY AND CULTURAL ACTIVITIES)**

NCC 2013-2015, Yrc/RRC, Enviro club, QUORA over 6 million views

Date: 31.07.2022

Name: Ronald