

# A.V.V.M. SRI PUSHPAM COLLEGE (AUTONOMOUS), POONDI - 613503, THANJAVUR - DT.



2. Designation ASSISTANT PROFESSOR

3. Academic Oualification M.sc., Ph.D



Course	UG	PG	M.PHIL.	PH.D.
Year	1995	1997		2007
College & University	A.V.V.M. SRI PUSHPAM COLLEGE (AUTONOMOUS), POONDI - 613503, BHARATHIDASAN UNIVERSITY	A.V.V.M. SRI PUSHPAM COLLEGE (AUTONOMOUS), POONDI - 613503, BHARATHIDASAN UNIVERSITY	NIL	A.V.V.M. SRI PUSHPAM COLLEGE (AUTONOMOUS), POONDI - 613503, BHARATHIDASAN UNIVERSITY
4. Date of Birt	th & Age	: 09.05.1974, 45		•
5. Teaching Ex	xperience	: 20 years and 10 months	-	
6.				
7. Residential	Address	: 1/10,EAST STREET,F THANJAVUR-DT PIN-		

Mobile Number 9940758973

E-Mail Address rprajsripushpam@gmail.com

8. No. of Orientation / Refresher Courses : 3 Annexure - I and Training Programmes attended

9. Whether FDP availed, if yes, furnish NO

details

10 No. of Seminars attended 10 Annexure-II

11 No. of Papers Presented 11 Annexure-III

12 No. of Papers Published 4 Annexure-IV

13 Name of Book Published AQUACULTURE( in press)

14 No. of Guest Lectures delivered in : 5 Annexure-VII

other institutions

15 16

Ongoing 2 Annexure -V 17 No. of, M.Phil, Scholars Guided Completed 8

18 No. of. Ph.D. Scholars Guided Awarded NIL Ongoing

20 Service rendered in academic / Extra Curricular/ Extension activities

within the College other than

teaching

19

NSS - 7years

21 Service rendered in Professional bodies outside the College

: UG – Chairman, B.Sc Biotechnology board, Bharathidasan University(2008-16).

Member in Board of studies (2018-2021), Bharathidasan University,

Tiruchirapalli

Annexure-I

#### DETAILS OF ORIENTATION, REFRESHER COURSES AND TRAINING PROGRAMMES ATTENDED:

SL. NO.	COURSE	UNIVERSITY	PERIOD	TITLE
1.	ORIENTATION	BHARATHIDASAN	01.11.08 – 28.11.08	57 <sup>th</sup> ORIENTATION COURSE
2.	REFRESHER	BHARATHIDASAN	11.08.2010 – 31.08.2010	LIFESCIENCE
3.	ORIENTATION (special)	MADRAS SCHOOL OF SOCIAL WORK, CHENNAI	08.08.2011- 13.082011	NSS PROGRAM OFFICERS
4.	REFRESHER	MADRAS UNIVERSITY	12.11.2014 – 02.12.2014	LIFE SCIENCE

#### **Annexure-II**

# SEMINARS/CONFERENCES, SYMPOSIA, WORKSHOPS, ETC ATTENDED

S1. No.	Title of the Seminars/Conferences, Symposia, Workshops	Level (State / National / International	Sponsoring Agency and Name of the Institution	Date
1.	X SOUTHERN REGIONAL CONFERENCE ON "MICROBIAL INOCULANTS"	NATIONAL	UGC SPONSORED A.V.V.M. SRI PUSHPAM COLLEGE	10.12.1996- 11.12.1996
2.	WORKSHOP ON "STATE-OF - THE-ART TECHNIQUES IN AGRICULTURAL MICROBIOLOGY"	STATE	CSIR SPONSERED A.V.V.M. SRI PUSHPAM COLLEGE	15.03.2002
3.	SYMPOSIUM ON "MICROALGAL BIOTECHNOLOGY"	NATIONAL	NFMC, BHARATHIDASAN UNIVERSITY	11.03.2004- 13.03.2004
4	SEMINAR ON "RECENT TRENDS IN ANIMAL BIOTECHNOLOGY"	NATIONAL	DEPT. OF ANIMAL SCIENCE, BHARATHIDASAN UNIVERSITY	17.03.2004- 19.03.2004
5. ·	WORKSHOP ON"ADVANCED TECHNIQUES IN MOLECULAR BIOLOGY"	STATE	TNCST SPONSERED EGSP ARTS AND SCIENCE COLLEGE	11.09.2004- 17.09.2004
6.	WORKSHOP ON "ADVANCES IN MARINE BIODIVERSITY RESEARCH, CONSERVATION	NATIONAL	TNCST SPONSERED CAS IN MARINE BIOLOGY ANNAMALAI UNIVERSITY	21.03.2005- 24.03.2005

	AND MANAGEMENT"			
7.	SYMPOSIUM ON "ALGAE, MAN AND BIOSPHERE"	NATIONAL	A.V.V.M. SRI PUSHPAM COLLEGE	24.02.2006- 25.02.2006
8.	"APPLICATION OF STATISTICAL TOOLS IN BIOLOGICAL RESEARCH EMENDATION"	NATIONAL	MoES SPONSORED ANNAMALAI UNIVERSITY	04.01.2013- 06.01.2013
	NATIONAL PROGRAM ON TECHNOLOGY ENHANCED LEARNING	NATIONAL	IIT, IISc SPONSORED PRIST UNIVERSITY	12.04.2013
9.	WORKSHOP ON "DIGITAL ALTERNATIVES TO ANIMAL DISSECTIONS AND EXPERIMENTS"	NATIONAL	MGDC, BHARATHIDASAN UNIVERSITY	17.08.2013
10.	WORKSHOP ON "FISH STOCK ASSESSMENT -NWOFSA-2014	NATIONAL	TNCST SPONSORED, GOVT. ARTS COLLEGE (Autonomous), KUMBAKONAM.	18.8.2014- 20.8.2014
11.	SEMINAR ON "MODERN HIGHER EDUCATION AND RESEARCH TOOLS IN HIGHER EDUCATION"	STATE	NAAC- IQAC,M R GOVT. ARTS COLLEGE, MANNARGUDI.	24.7.2015- 25.7.2015
12.	National Conference on Intellectual property Rights in Biodiversity and Biotechnology	NATIONAL DST – FIST	A.V.V.M. SRI PUSHPAM COLLEGE	15& 16 Sep.2015
13.	National conference on Trends in Healthcare and Biotechnology : Opportunities & challenges	NATIONAL SERB	A.V.V.M. SRI PUSHPAM COLLEGE	22&23 Jan.2016
14.	National conference on Healthcare and Biotechnology in India: Emerging Trends & challenges	NATIONAL UGC	A.V.V.M. SRI PUSHPAM COLLEGE	17 & 18 August 2017
15.	Hands on Training of create awareness about applied Zoology for Self employment	TNSCST and NCSTC,Delhi	GOVT. ARTS COLLEGR FOR MEN (AUTONOMOUS), KUMBAKONAM	11-13, Oct-2018

# Annexure-III

# PAPERS PRESENTED IN SEMINARS/CONFERENCES, SYMPOSIA, WORKSHOPS, ETC

S1. No.	Title of the Paper	Level (State / National / International	Sponsoring Agency and Name of the Institution	Date
1.	Isolation of Bacterial flora from the culture prawn P.indicus at Lakshmi Aqua Farm, Mallipattinum.	International	UGC A.V.V.M.SRI PUSHPAM COLLEGE	12.09.2003- 13.09.2003
2.	Bacterial characterization and and their rolein the metabolism of culture Prawn Penaeus monodon at Golden Aqua Farm , Muthupettai.	International	"	12.09.2003- 13.09.2003
3.	Isolation of intestinal microflora from Macrobrachium rosenbergii	National	J.J.COLLEGE OF ARTS AND SCIENCE COLLEGE, Pudhukkottai	21.07.2003- 23.07.2003
4.	Isolation of fungal flora from Muthupettai Saline Swamp Ecosystem.	National	"	21.07.2003- 23.07.2003
5.	Study on the existence of microbes in the culturable brackish water prawn of Adhirampattinam Sea Coast.	National	"	21.07.2003- 23.07.2003
6.	Application of poultry Slaughter house waste as a feed for culture of Clarias gariepinus(Burchell.)	National	UGC A.V.V.M.SRI PUSHPAM COLLEGE	17.02.2004- 19.02. 2004
7.	Fungal flora of African Cat Fish (Clarias gariepinus) in culture pond.	National	"	17.02.2004- 19.02. 2004
8.	Studies on the existence of microbial population on the shrimp culture system, Adhirampattinam.	National	Dept of Oceanography and Coastal studies, ALGAPPA UNIVERSITY.	01.10.2004- 03.10.2004
9.	Haematological Studies in Channa striatus (Bloch) and Clarias gariepinus (Burchell)	National	UGC A.V.V.M.SRI PUSHPAM COLLEGE	21.07.2005- 22.07.2005
10.	Length weight relationship in the silver carp	National	"	21.07.2005- 22.07.2005

	Hypothalmichthys molitrix			
11.		National		21.07.2005-
	A study on the microflora		22	22.07.2005
	association of P. monodon			
	culture system at coastal belt			
	of Thanjavur district.			

**Annexure-IV** 

Research Papers published

S.NO	Title of the paper		Journal			Page
		National/ Internationa 1	Name	volume	Year	Number
1.	Studies on the physicochemical parameters and the microbial investigation of the freshwater exotic carp Catla catla in Tamilnadu, India.	International -ISSN-2249- 6793	International Journal of Universal Pharmacy and Lifesciences	3(3)	May- June 2013	102-114
2.	A quantitative ethnozoological study of traditionally used animals in Pachamalai hills of Tamilnadu, India.	International	Elsevier Journal of Ethnopharmacology	171	2015	51-63
3.	Length and weight relationship of Etroplus suratensis(BLOCH, 1790) in Lower anicut, South India	International ISSN:0975- 833X	International Journal of Current Research	9	2017	63038- 41
4.	Phenotypic Examination of Etroplus suratensis(BLOCH, 1790) in Lower anicut, Tamilnadu, South India	International ISSN:0976- 3031	International Journal of Recent Scientific Research		2018	

5.	Estimation	ISSN :2349	Journal of emerging	5(12)		156-165
	fecundity and	5162	technology and		Dec,	
	Gonadosomatic		Innovative research		2018	
	index of Etroplus					
	suratensis from					
	Lower Anicut,					
	TamilNadu,India					

#### Annexure-v

Research Experience (M.Phil.) - Guided and Guiding

S1.	Name of the Scholar	Title of the Dissertation	Year of	University
No.	name of the scholar	Title of the Dissertation	Study	Oniversity
1.	M.BALAUBRAMANIAN	Population, Identification of the	2008 – 2009	Bharathidasan
		Anchovy Stolephorous		
		commersonii,Lacepede,1803 Along		
		the South East Coast of Tamil Nadu,		
	R.RAJALAKSMI	India. Studies on the gut microflora of	2009 – 2010	Bharathidasan
2.	K.KAJALAKSIVII	Ctenopharingodon idella	2009 – 2010	Bilaratiliuasan
		Ctenopharingodon idena		
3.	M.RAMASANKARI	Studies on Physico-chemical and		
		bacteriological characteristics on	2011-2012	Bharathidasan
		Fresh water fish culture ponds,		
		Thanjavur Dt.,Tamil Nadu.		
4.	R.RENUKA	Studies on the haematological and		
7.	K.KENUKA	biochemical characteristics of		
		Ctenopharingodon idella	2013-15	Bharathidasan
		Cteriopharingoaoniaena	2013-13	Bilaratilidasaii
5.	D.PARI	Biodiversity of freshwater prawn at		
3.		LowerAnicut reservoir, Thanjavur Dt.	2013-15	Bharathidasan
6.	M.BALACHANDRAN	Anticancer potentials of prodigiosin		
		in Serratia liquefaciens from Patella	2014-16	Bharathidasan
		rustica		
7.	G. KARPAGAVALLI	Studies on the biological activities of		
		Scomberomorus guttatus (BLOCH	2015-17	Bharathidasan
		and SCHNEIDER) – A Profile		
8.	S.CHITRA	Antimicrobial properties of fish		
0.	J.CHITINA	mucus from <i>Catla catla</i>	2016-18	Bharathidasan
		(F.HAMILTON)	2010-18	Dilaiatiliuasaii
		(1.11AIVIIETOIV)		
9.	S.VASUKI	Doing	2017-19	Bharathidasan
<i>J</i> .				
10.				

M. Susheela Rajeshwari	Doing	2018-20	Bharathidasan

# **Annexure-VI**

# Research Experience (Ph.D.) - Guided and Guiding

S1. No.	Name of the Scholar	Title of the Dissertation	Year of Study	University
1.	K.Jenny	doing	From 2015	Bharathidasan

# **Annexure-VII**

# **Acted as Resource Person:**

SL.	Topic	Date	Programme, Sponsoring agency
NO.	Topic	Date	and Name of Institution
1.	Respiration in animals	12.05.2012	Young Student Scientist Programme(Sponsered by Tamilnadu Council for Science and Technology , Chennai) organized by Dept of Zoology, AVVM Sri Pushpam college(autonomous), Poondi
2.	Fish culture in India	17.05.2013	Young Student Scientist Programme(Sponsered by Tamilnadu Council for Science and Technology , Chennai) organized by Dept of Zoology, AVVM Sri Pushpam college(autonomous), Poondi
3.	Recombinant DNA Technology	14.07.2014	State level seminar, School of Bioscience, Annai college of arts science, Kumbakonam
4.	Stem cell technology	07.08.2015	Block level Special Refresher

			course for School Teachers(BT
			Asst.), GHSS,Ayyampettai.
5.	Role of Stem cell		
	technique in Human		MRG COLLEGE, Mannargudi
	welfare		
6.	Organization of cells and	2018	
	tissues		