



**A.V.V.M. SRI PUSHPAM COLLEGE (AUTONOMOUS),  
POONDI – 613503, THANJAVUR – DT.**

**STAFF PROFILE as on: 31.1.2022**



1. Name of the Staff : **Dr. S. VIJAYAKUMAR**
2. Designation : ASSISTANT PROFESSOR
3. Academic Qualification : M.Sc., M.Phil., B.Ed., Ph.D

Course	UG	PG	M.PHIL.	PH.D.
Year	1997	1999	2002	2010
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	A.V.V.M. SRI PUSHPAM COLLEGE (AUTONOMOUS), POONDI – 613503, BHARATHIDASAN UNIVERSITY	A.V.V.M. SRI PUSHPAM COLLEGE (AUTONOMOUS), POONDI – 613503, BHARATHIDASAN UNIVERSITY

4. Date of Birth & Age : 30.07.1977, 44

5. Date of Appointment	Self – Finance	D	D	M	M	Y	Y	Y	Y
	FIP	0	2	0	7	2	0	0	3
	Aided	2	7	1	1	2	0	1	3

6. Total Service : 18

7. Teaching Experience in completed years : UG 18 PG 16 M.Phil 10

8. Residential Address : S/O U.SABAPATHY,  
KRISHNAPURAM, ATHANUR  
KOVILVENNI(VIA), THIRUVARUE Dt. PIN- 614403

Mobile Number : 9443972870

E-Mail Address : [s.vijayakumarzoospc@gmail.com](mailto:s.vijayakumarzoospc@gmail.com)

9. No. of Orientation / Refresher Courses and Training Programmes attended : 7 Annexure – I

10. Whether FDP availed, if yes, furnish details : NoAnnexure – II

11. No. of Seminars attended : 23 Annexure – III

12. No. of Papers Presented : 11 Annexure – IV

13. No. of Papers Published : 5 Annexure – V

14. No. of Books Published : Nil Annexure – VI

15. No. of Guest Lectures delivered in other institutions : Nil Annexure – VII

16. No. of Research Projects undertaken : Minor Nil Major Nil Others (Specify) Nil Annexure – VIII

17. No. of Seminars organised : NilAnnexure – IX

18. No. of. M.Phil. Scholars Guided : Completed 10 Ongoing 2 Annexure –X

19. No. of. Ph.D. Scholars Guided : Awarded nil Ongoing 1 Annexure – XI

20. Participation in Academic Research Bodies in other : Nil Annexure – XII

21. Service rendered in academic / Extra Curricular/ Extension : 4 Annexure – XIII

22. Service rendered in Professional bodies outside the College : Nil Annexure – XIV

23. Honors / Awards received : Nil Annexure – XV

**Signature of the Staff**

**Note:** Evidence should be produced at the time of verification of the Profile.

**ANNEXURE – I****DETAILS OF ORIENTATION, REFRESHER COURSES AND TRAINING PROGRAMMES ATTENDED:**

<b>SL. NO.</b>	<b>COURSE</b>	<b>UNIVERSITY</b>	<b>PERIOD</b>	<b>TITLE</b>
1.	Special orientation programme	IQAC- A V V M sripushpam college. poondi	06.04.2015 to 18.04.2015	
2.	Orientation Programme	UGC-HRDC Bharathiyar University – Coimbatore	06.05.2015 to 02.06.2015	
3.	Refresher Course	UGC-HRDC Madurai Kamaraj University – Madurai	02.11.2016 to 22.11.2016	Recent trends in Ecology & environmental studies
4.	Faculty Development Programme	HRDC & IQAC AMET Deemed university	24.05.2021 to 06.06.2021	Pedagogy and research methods
5.	Faculty Development Programme	Natural science department - AMET Deemed university	09.07,2021 to 20.07.2021	Chronic stress management during pandemic
6.	Refresher Course	UGC-HRDC Bharathiyar University – Coimbatore	29.12.2021 to 11.01.2022	Life sciences
7.	Faculty Development Programme	Department of Zoology Jamal Mohamed college Trichy & DBT Star Scheme & DST- FIST Funded	20.01.2022 To 22.01.2022	Cancer Biology & Drug Delivery

**ANNEXURE – II****WHETHER FDP AVAILED, IF YES, FURNISH DETAILS**

<b>Name of the institution</b>	<b>Period of Study</b>	<b>Date of submission</b>	<b>awarded</b>

**ANNEXURE – III****SEMINARS/CONFERENCES, SYMPOSIA, WORKSHOPS, ETC ATTENDED**

<b>Sl. No</b>	<b>Name of the Seminars, Conferences, Symposia, Workshop,etc</b>	<b>Name of the sponsoring agency</b>	<b>Place</b>	<b>Date</b>
1.	One day seminar on “SAVE THE EARTH-2004”	AICTE	AICTE SrimadAndavan Arts and Science College	11.08.2004

2.	Workshop on IPR and Patent awareness.	TIFAC	TIFAC J.J. College of Arts and Science	19.01.2005
3.	Workshop on statistical analysis of Biological and Biomedical data	ICMR & TNSCST	Raja Serfoji Govt College, Thanjavur	24.01.2012 to 25.01.2012
4.	Organic aquaculture	MPEDA	Marine Products Export Development Authority Regional centre thanjavur.	19.02.2013
5.	Workshop on national program on technology enhanced learning	NPTEL & IIT Madras	Prist university thanjavur	12.04.2013
6.	Seminar on modern approaches in zoology	Department of zoology	A V V M sripushpam college Poondi.	20.09.2013
7.	National workshop on Fish stock assessment NWOFSa – 2014	TNSCST	Govt.Arts College Kumbakonam	18 to 20 Aug.2014
8.	State Level workshop on Vermiculture and Mushroom Cultivation and their uses	UGC	M.R.Govt.Arts College Mannargudi	07&08 Jan.2015
9.	Seminar on modern education and Research Tools in Higher education	NAAC	M.R.Govt.Arts College Mannargudi	24&24 July 2015
10.	National Conference on Intellectual property Rights in Biodiversity and Biotechnology	DST – FIST	A.V.V.M. Sri Pushpam College Poondi	15& 16 Sep.2015
11.	National conference on Trends in Healthcare and Biotechnology : Opportunities & challenges	SERB	A.V.V.M. Sri Pushpam College Poondi	22&23 Jan.2016
12.	International Seminar on New Frontiers and Challenges in Environmental Sciences	School of Bio Sciences	Marudupandiyar College Thanjavur	11 & 12 Feb.2016

13.	Seminar on Recent trends in Life Sciences.	Zoology Department	A.V.V.M. Sri Pushpam College Poondi	22 <sup>nd</sup> August 2016
14.	National conference on Healthcare and Biotechnology in India : Emerging Trends & challenges	UGC	A.V.V.M. Sri Pushpam College Poondi	17 & 18 August 2017
15.	Hands on Training of create awareness about applied Zoology for Self employment	TNSCST and NCSTC, Delhi	Kumbakonam Govt. Mens College (Autonomous)	11-13, Oct-2018
16.	International conference on innovative research in biological sciences	ICIRBS-2019 Department of Zoology	Pasumponmuthura malinkathevar college Melaneelithanallur Thirunelveli District	09.01.2019
17.	Workshop on Bioprospecting and conservation of bioresources	Department of botany and microbiology	A.V.V.M. Sri Pushpam College Poondi	March 19 & 20, 2019
18.	State level workshop on question paper setting	Control of examination & IQAC	A.V.V.M. Sri Pushpam College Poondi	03.01.2020
19.	International conference on challenges to environment and health	PG & Research department of Zoology	Jamal Mohamed college, Triuchirappalli	30.01.2020
20.	National conference on Wetland biodiversity and its conservation strategy (WBCS-2020)	National biodiversity authority (NBA), Ministry of environment, forest and climate change, government of India	A.V.V.M. Sri Pushpam College Poondi	30 & 31 January 2020

21.	International conference on frontiers in environmental health and mitigation	Department of Zoology	Government arts college, Ariyalur	27 & 28 February 2020
22.	Entrepreneurial training programme in aqua and vermitechology	UGC	Rajah serfoji government college, Thanjavur	13.03.2020
23.	National workshop on storage insect pest and their management	Tansche and ecocare pest control services	Government arts college, Kumbakonam	16 & 17 march, 2020

#### ANNEXURE – IV

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

Sl. No	Title of the Paper	Level (State / National / International)	Sponsoring Agency and Name of the Institution	Date
1.	Analysis of bacterial fish pathogens in channa sp	international	UGC A V V M sripushpam college.	12.09.2003 to 13.09.2003
2.	A study on the management of aquarium environment with special reference to its bacteriology	national	UGC A V V M sripushpam college.	21.07.2005 to 22.07.2005
3.	Studies on the physicochemical parameters and the microbial investigation of freshwater / fin fish cirrhinus mirgala in thanjavur dist.	national	UGC Kunthavai natchiyar Government arts college For women	06.02.2012 To 07.02.2012
4.	Studies on the effect of supplementary fish feeds and the growth of fresh water indian major carps labeo rohita.	State level	CRCBC-2012 Department of chemistry A V V M sri pushpam college.	28.08.2012
5.	Larvicidal, ovicidal and repellent activities of avicennia marina against filarial and dengue vector mosquitoes.	National	Rajah serfojigovt.college. Thanjavur.	11.10.2012 & 12.10.2012

6.	Hypoglycemic and antioxidant activity of <i>Ipomoea sepiariaethonolic</i> leaves extract	International	Marudupandiyar college, Thanjavur.	11.02.2016 & 12.02.2016
7.	Antibacterial and antifungal activity of <i>Tylophora indica</i>	International	Pasumponmuthuramali nkgathevar college Melaneelithanallur Thirunelveli District	09.01.2019
8.	Vibriosis in shrimp aquaculture- A review	International	Jamal Mohamed college, Triuchirappalli	30.01.2020
9.	A study on natural analysis and pharmacological activities of neutraceutical herbal sap	International	Jamal Mohamed college, Triuchirappalli	30.01.2020
10.	Evaluation and influence of some medicinal plant extracts against mosquitoes	International	Government arts college, Ariyalur	27 & 28 February 2020
11.	The study of plant extract and phytochemical analysis of <i>Acorouscalamus</i>	International	Marudupandiyar college, Thanjavur.	26.11.2021

## RESEARCH PAPERS PUBLISHED:

Sl. No.	Title of the Paper	JOURNAL			Page Number
		Name	Volume	Year / Month of Publication	
1.	Larvicidal activity of <i>Acalypha indica</i> against filariasis vector <i>Culex quinquefasciatus</i>	Ecotoxicology	19(6)	Nov- 2009	633 to 635
2.	Mosquito larvicidal, oviposition deterrent and repellent properties of <i>Vitex negundo</i> extract against vector mosquito.	Journal of Pharmacy Research	4(7)	June- 2011	2060 to 2063
3.	Larvicidal, oviposition deterrent and repellent activity of <i>Annona squamosa</i> extracts against hazardous mosquito vectors.	International journal of Biotechnology	Vol-3	Sep- 2011	3143 to 3155
4.	Mosquito larvicidal, oviposition deterrent and repellent properties of <i>acalypha indica</i> . L extracts against <i>aedes aegypti</i> , <i>anopheles stephensi</i> , and <i>culex quinquefasciatus</i> .	International journal of medicine and Bioscience	Vol-1(3)	July-2012	33-34
5.	Effect of <i>Vigna mungo</i> and <i>Vigna unguiculata</i> on growth and biochemical performance	International journal of botany studies	Vol-6,	Aug-2021	743-746

**ANNEXURE – VI****BOOKS PUBLISHED:**

<b>Sl. No.</b>	<b>Name of the Book / Title of the Article/Book/Editor</b>	<b>Publisher</b>	<b>Place and Year of Publication</b>

**ANNEXURE – VII****GUEST LECTURES DELIVERED:**

<b>Sl. No.</b>	<b>Title of the Guest Lecture</b>	<b>Place</b>	<b>Date</b>
1.	Young student scientist programme (TNSCST)	A.V.V.M. Sri Pushpam College Poondi	21.05.2012
2.	Young student scientist programme (TNSCST)	A.V.V.M. Sri Pushpam College Poondi	02.05.2013

**ANNEXURE – VIII****RESEARCH PROJECTS – ONGOING AND COMPLETED:**

<b>SL. No.</b>	<b>Title of the project</b>	<b>Minor/ Major</b>	<b>Name of the Funding Agency</b>	<b>Period</b>	<b>Amount Sanctioned</b>	<b>UC Submitted If Yes, Date and Year</b>

**ANNEXURE – IX****SEMINARS, CONFERENCES, SYMPOSIA, WORKSHOPS ORGANIZED:**

<b>Sl. No.</b>	<b>Title of the Seminar/Conference/Symposia Workshop</b>	<b>Name of the Sponsoring Agency</b>	<b>Amount Sanctioned</b>	<b>Period</b>	<b>UC submitted If Yes, Date and Year</b>



## ANNEXURE – X

### Research Experience (M.Phil.) – Guided and Guiding

Sl. No	Name of the Scholar	Title of the Dissertation	Year of Study	University
1.	T.Ravindharan Reg.No. 07ZO507	A study on mosquito population survey in Thanjavur Town and Larvicidal activity of Vitexnegundo against <b><i>Culexquinquefasciatus</i></b>	2007 to 2008	Bharathidasan
2.	S.Chithiravelu 10ZO504	Studies on the bioactivity of various solvent leaves extracts of Adhatodazeylanica against filarial mosquito <b><i>Culexquinquefasciatus</i></b>	2010 to 2011	Bharathidasan
3.	M.Mayilsamy 13 ZOA707	Studies on Biological Control of Anopheles stephensi (Liston) Larvae	2013 - 2014	Bharathidasan
4.	M.Manikandan 13 ZOA704	Larvicidal activity of plant and their endophytic fungi on <i>Aedesaegypti</i>	2013 - 2014	Bharathidasan
5.	K.Chellapandiyan 14ZOA706	Efficacy of Larvicidal and Antioxidant Properties of Medicinal Plants Against <i>Anopheles gambiae</i> Giles	2014- 2015	Bharathidasan
6.	M.Pushpanrani 15ZOA759	Studies on the haematological parameters and enzymes of freshwater fishes	2015- 2016	Bharathidasan
7.	E.Pandimadevi 16ZOA754	Studies on the haematological parameters and enzymes of wild and farmed fish catlacatla	2016- 2017	Bharathidasan
8.	T. Chandrasekaran 17ZOA701	Studies on the biochemical components and enzymes of the mud crab <i>Scylla serrata</i> (Forsk.)	2017- 2018	Bharathidasan
9.	R.Chinamathan 18ZOA702	Growth performance of lab-Reared pacific white shrimp, <i>litopenaeusvannamei</i> (Boone, 1931) Supplemented with different fresh feeds	2018- 2020	Bharathidasan
10.	N. Muthukumar 19ZOA701	Impact of <i>vignamungo</i> and <i>vignaungulculata</i> seeds supplementation on growth and biochemical performance in fresh water fish <i>CatlaCatla</i>	2019- 2021	Bharathidasan

## ANNEXURE – XI

### Research Experience (Ph.D.) – Awarded, Submitted and Guiding

Sl. No.	Name of the Scholar	Title of the Thesis	Year of Study	University
	Mr. M.Annadurai Reg.No: 22ZOA601	Survey of mosquito and their intricacies of control measures by medicinal plants	2022	Bharathidasan

**ANNEXURE – XII****PARTICIPATION IN ACADEMIC RESEARCH BODIES IN OTHER INSTITUTIONS:  
(Mention the period in the relevant column)**

<b>Name of the Institution</b>	<b>Academic Council</b>	<b>BOS</b>	<b>Research committee</b>	<b>Academic Audit committee</b>	<b>Member in University committee</b>	<b>Any other (specify)</b>

**ANNEXURE – XIII****SERVICE IN ACADEMIC / EXTRA CURRICULAR/ EXTENSION ACTIVITIES.**

<b>s.no</b>	<b>Name of the Activity</b>	<b>Period</b>
<b>1.</b>	Bus Committee	<b>June 2005 – 2010</b>
<b>2.</b>	Admission Committee	<b>June 2007- 2010</b>
<b>3.</b>	Examination Committee	<b>June 2010-2011</b>
<b>4.</b>	Discipline Committee	<b>June 2012-2016</b>
<b>5.</b>	Admission Committee	<b>June 2016-Tilldate</b>

**ANNEXURE – XIV****MEMBERSHIP IN PROFESSIONAL BODIES**

<b>Name of the Professional Body</b>	<b>National/International</b>	<b>Period</b>

**ANNEXURE – XV****HONORS AND AWARDS RECEIVED**