



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



STAFF PROFILE as on : 31 July 2012

1. Name of the Staff : P.NATARAJAN
 2. Designation : ASSOCIATE PROFESSOR
 3. Academic Qualification : M.Sc.,M.Phil.,M.Ed.

Course	UG	PG	M.PHIL.	PH.D.
Year	1983	1986	1988	
College & University	Rajah Serfoji Govt. College, Thanjavur. Madras University	A.V.V.M Sri Pushpam College, Poondi Bharathidasan University	A.V.V.M Sri Pushpam College, Poondi Bharathidasan University	Thesis yet to submit

4. Date of Birth & Age : 13-07-1963 – 50 Years

5. Date of Appointment : Self – Finance :

D	D	M	M	Y	Y	Y	Y
2	2	1	0	1	9	9	3

 FIP :

--	--	--	--	--	--	--	--

 Aided :

1	6	0	6	1	9	9	9
---	---	---	---	---	---	---	---

6. Total Service : 20Yrs

7. Teaching Experience in completed years : UG

20

 PG

20

 M.Phil.

14

8. Residential Address : #12, Meena Nagar,
Near Tholkappiar square,
Thanjavur – 613 001.

Mobile Number : 94434-21546

E-Mail Address : natrajpushpam@gmail.com

9. No. of Orientation / Refresher Courses and Training Programmes attended : Annexure – I
 10. Whether FDP availed, if yes, furnish details : Annexure – II
 11. No. of Seminars attended : Annexure – III
 12. No. of Papers Presented : Annexure – IV
 13. No. of Papers Published : Annexure – V
 14. No. of Books Published : Annexure – VI
 15. No. of Guest Lectures delivered in other institutions : Annexure – VII
 16. No. of Research Projects undertaken : Minor _____ Major _____ Others (Specify) _____ Annexure – VIII
 17. No. of Seminars organised : Annexure – IX
 18. No. of. M.Phil. Scholars Guided : Completed _____ Ongoing _____ Annexure –X
 19. No. of. Ph.D. Scholars Guided : Awarded _____ Ongoing _____ Annexure – XI
 20. Participation in Academic Research Bodies in other institutions : Annexure – XII
 21. Service rendered in academic / Extra Curricular/ Extension activities within the College other than teaching : Annexure – XIII
 22. Service rendered in Professional bodies outside the College : Annexure – XIV
 23. Honors / Awards received : Annexure – XV

Signature of the Staff

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

SL. NO.	COURSE	UNIVERSITY	PERIOD	TITLE
1.	Orientation	Pondicherry University	18-1-2002 14-02-2002	Orientation
2.	Refresher	Bharathidasan	1-11-2004 21-11-2004	Microbiology
3.	Refresher	Bharathidasan	2007 2007	Environment Science
4.	Refresher	Bharathidasan	3-12-2010 23-12-2010	Bio-informatics
5.	Bio-informatics	Madras Veterinary College, Chennai	20-05-2002 24-05-2002	Bio information & information Technology
6.	Farmer's Training	Ornamental fish culture	19-12-2001 21-12-2001	Ornamental fish culture
7.	Training	Veterinary University Training and Research Centre, Thanjavur	22.09.97 26.09.97	Fresh water fish farming
8.	Training	M.P.E.D.A Thanjavur	16.09.91 20.09.91	Brackish Water Prawn Farming
9.	Training	M.P.E.D.A, Thanjavur	07.07.93 to 05.08.93	"Shrimp Culture and – Hatchery Management"

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

Name of the institution	Period of Study	Date of submission	awarded

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

Sl. No.	Title of the Seminars/Conferences, Symposia, Workshops	Level (State / National / International)	Sponsoring Agency and Name of the Institution	Date
1.	A Preliminary survey of Zoobenthos indicating changes in water quality of ponds.	National	UGC/Vellalar College for Women, Erode	Oct. 24-26 1990
2.	Maturation and spawning of whitebait from Mallipattinam	National	UGC/Bharathidasan University	Feb.20-22 1991
3.	Algal composition in some sp. of Stolephorus from Mallipattinam Coast.	National	AVVM Sri Pushpam College, Poondi.	20-23 Feb, 1991
4.	Bio-industry	International	AVVM Sri Pushpam College, Poondi.	8-19 Jan. 1998
5.	Fish pathogen with spl. Reference to Ophiocephalus	International	K.S.R College of Arts & Science Thiruchengode	Feb, 11-12 2001
6.	Afforestation programme	National	Jamal Mohammed College, Trichy	13-14 March 2003
7.	Biological control of mosquito larvae by water scorpion	National	AVVM Sri Pushpam College, Poondi	17-19 Feb, 2004
8.	Effect of Aflatoxin in chick feed	National	AVVM Sri Pushpam College, Poondi	17-19 Feb, 2004
9.	Role of water quality on disease outbreak in Channa sp.	National	AVVM Sri Pushpam College, Poondi	12-13 Sep, 2003
10.	Animal alternatives in research & education	International	AVC College, Myladuthurai	15, March 2005
11.	Morphometric studies of some prawn in Nagappattinam Coast	National	Govt. College for Men, Kumbakonam	26-28 July 2004
12.	Biotechnological approach of disease management in Channa	State	Jamal Mohammed College, Trichy	23-Aug 2004
13.	Eco-tourism & ECO conservation	National	NGM College, Pollachi	24-25 Jan 2007
14.	Analysis of nutrients in vermicompost using waste	National	TNAU & CIT Coimbatore	20-21 July 2007

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

ANNEXURE – V

RESEARCH PAPERS PUBLISHED:

Sl. No.	Title of the Paper	JOURNAL			Page Number
		Name	Volume	Year / Month of Publication	
1.	Analysis of physico chemical parameters and Identification of fungal population in Municipal sewage treatment plant	Journal of Ecobiology	27-3 & 4	October & December 2010	263
2.	Toxic effect of Heavy metals on the growth condition index of fresh water mussel L.marinalis(Lamarck)	Research Journal of Biol Science	3(1)	Jan-March 2012	3
3.	Species diversity of flora and fauna inhabiting different niches of the Tree.	Proceedings of Biodiversity		March 1997	137-140
4.	A preliminary survey of Macrozoobenthos indicating changes in water quality of some ponds in and around Thanjavur	Vellalar college for Women Erode	Paper accepted for publication	3-8-92	
5.	Immobilization of carbonic anhydrase enzyme purified from bacillus subtilis VSG-4 and its application as Co2 sequesterer	Preparative Biochemistry & Biotechnology	42	June 2012	1-14

ANNEXURE – VI**BOOKS PUBLISHED:**

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

ANNEXURE – VII**GUEST LECTURES DELIVERED:**

Sl. No.	Title of the Guest Lecture	Place	Date
1.	Renewable Energy Resources	A.V.V.M Sri Pushpam College, Poondi	
2.	Solar & Wind Energy	Periyar Maniammai University, Vallam	
3.	Environment & Health	NSS Camp at Govt. College, Krishnagigi	
4.	Environmental pollution	YSSP, AVVM Sri Pushpam College, Poondi	

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

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

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

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

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

Sl. No.	Name of the Scholar	Title of the Dissertation	Year of Study	University
1.	S.Vijayakumar 99 FT 7484	Bacterial analysis of fish pathogen in <i>Ophiocephalus</i> sp.	2000-01	Bharathidasan
2.	R.Dhanalakshmi 2K FT 8461	Studies on hydrological factor and bio-chemical analysis of Bacterial fish pathogen with spl.ref.to <i>Channa</i> sp. Antibiotic sensitivity	2001-02	Bharathidasan
3.	S.Sangeetha 2K1 FT 9499	Antibiotic sensitivity and Bio-chemical studies of Bacterial fish pathogen with spl.ref. to <i>Ophiocephalus</i> sp.	2001-02	Bharathidasan
4.	P.Nirmaladevi 2K2 FT 10839	Composition of aquatic insects and assessment of ecological health of three tropical hill streams of Tamil Nadu.	2003	Bharathidasan
5.	R.Kumar 2K2 FT 10837	Studieis on pseudomonas flourescens infection on <i>Channa punctatus</i> and its treatment –a Biotechnological approach	2003	Bharathidasan
6.	Arulprasad	Water quality studies and analysis of fungi in Mahamaham Tank water in 2003	2003	Bharathidasn
7.	Selvakumar	Biochemical studies of normal and flacherie diseased mulberry silkworm <i>Bombyx mori</i> .L	2005	Bharathidasan
8.	Indira	Isolation and identification in an Aquarium hearing ornamental fish <i>Pangasius buchuanii</i>	2006	Bharathidasan
9.	Senthamil selvi	Effect of activated EM in treatment of aquarium rearing ornamental fish pathogens of <i>Pangasius buchuanii</i>	2006	Bharathidasan
10.	Sahitha Banu	Microbial studies of soil and water quality in Mangroves of Muthupet estuary	2004	Bharathidasan
11.	Rajachitra	Microbiological analysis of Vermicompost	2005	Bharathidasan
12.	Ramasamy	Survey and scope of wind energy potential in Tamil Nadu and Its impact on animals and environment	2010	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

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

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

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

Sl. No.	Name of the Activity	Period
1.	Programme Officer – N.S.S	1.12.2001 – 31-11-2004
2.	District Organizer Youth Red Cross	November 2005 till date

ANNEXURE – XIV**MEMBERSHIP IN PROFESSIONAL BODIES**

Name of the Professional Body	National/International	Period

ANNEXURE – XV**HONORS AND AWARDS RECEIVED**