



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



**Staff Profile  
As on Date: 31.01.2022**

1. Name of the Staff : **Dr. M.Ramasamy**  
2. Designation : Assistant Professor  
3. Academic Qualification : M.Sc., M.Phil., Ph.D.,

Course	UG	PG	M.PHIL.	PH.D.
Year	1997	2009	2003	2013
College & University	M.I.E.T Arts College Bharathidasan University, Tiruchirappalli	Vinayaka Mision University, Salem	Bharathidasan University, Tiruchirappalli	A.V.V.M Sri Pushpam College (Autonomous), Poondi, Thanjavur (Dt), Bharathidasan University, Tiruchirappalli

4. Date of Birth & Age : 18.06.1976 & 44

5. Date of Appointment : Self – Finance : 

D	D	M	M	Y	Y	Y	Y
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FIP : -----  
Aided : 

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6. Total Service : 14 Year ; 07 Month

7. Teaching Experience in completed years : UG 

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 PG 

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 M.Phil. 

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8. Residential Address : 29, Dhanalakshmi nagar, Reddypalayam road,  
Thanjavur Pin Code 613 009

Mobile Number : +91 9489567957

E-Mail Address : pmr.spc@gmail.com

9. No. of Orientation / Refresher Courses and Training Programmes attended : Orientation course – 01: Refresher course – 01 Annexure – I
10. Whether FDP availed, if yes, furnish details : No Annexure – II
11. No. of Workshop / Seminars attended : 11 Annexure – III
12. No. of Papers Presented : 18 Annexure – IV
13. No. of Papers Published : 14 Annexure – V
14. No. of Books Published : Nil Annexure – VI
15. No. of Guest Lectures delivered in other institutions : 01 Annexure – VII
16. No. of Research Projects undertaken : Minor \_\_\_\_\_ Major Nil Others (Specify) Nil Annexure – VIII
17. No. of Seminars organised : Nil Annexure – IX
18. No. of M.Phil. Scholars Guided : Completed 1 Ongoing 1 Annexure – X
19. No. of Ph.D. Scholars Guided : Awarded 2 Ongoing 2 Annexure – XI
20. Participation in Academic Research Bodies in other institutions : Nil Annexure – XII
21. Service rendered in academic / Extra Curricular/ Extension activities within the College other than teaching : Yes Annexure – XIII
22. Service rendered in Professional bodies outside the College : Nil
23. Honors / Awards received : Yes

## ANNEXURE – I

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

SL. NO.	COURSE	UNIVERSITY	PERIOD	TITLE
1.	Orientation course	Bharathidasan University	20.08.2019 - 9.09.2019	Multidisciplinary
2.	Refresher course in Life science	Bharathidasan University	08.09.2021 - 21.09.2021	Zoology

## 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.	Invitro tissue culture and Biochemical studies of Ground nut	National	Organized by Department of biotechnology,Pavendar Bharathidasan College, Trichy.	20 Feb 2007
2.	Studies of antidiabetic role of Gymrema Sylvestri in alloxan induced albino rats.	National	Organized by Department of biotechnology,Pavendar Bharathidasan College, Trichy.	20 Feb 2007
3.	Hepatoprotective role of Antioxidants Vit.E and Selerium against paracetamol	National	. Organized by Department of biotechnology,Pavendar Bharathidasan College, Trichy.	20 Feb 2007
4.	Comparative studies of antidiabetic effect of Azadisacta indica and Gymnema sylvestei	National	Kongunadu Arts and Science College, Coimbatore	27 Feb 2007
5.	Identification of Bioactive compounds from Marine Eels <i>Muranesox cinerus</i> against common environment pathogen	International	Dept. of Zoology School of Life Science, Bharathiyar University, Coimbatore.	17-19 October 2011
6.	Nutritional Quality And International Do Medicinal Value of <i>Lates Calcarifer</i> and <i>Channa Punctatus</i>	International	Dept. of Zoology School of Life Science, Bharathiyar University, Coimbatore	17-19 October 2011
7.	Identification of nitrogen and alkaloid compounds	International	Bishop Heber college,Trichy DBT sponsored International Conference on Frontiers in Chronic Diseases (ICFCD '20).	24 February 2020

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## 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
8.	Invitro tissue culture and Biochemical studies of Ground nut	National	Organized by Department of biotechnology,Pavendar Bharathidasan College, Trichy.	20 Feb 2007
9.	Studies of antidiabetic role of Gymrema Sylvestri in alloxan	National	Organized by Department of biotechnology,Pavendar	20 Feb 2007

Sl. No.	Title of the Paper	Level (State/National/International)	Sponsoring Agency and Name of the Institution	Date
	induced albino rats.		Bharathidasan College, Trichy.	
10.	Hepatoprotective role of Antioxidants Vit.E and Selerium against paracetamol	National	. Organized by Department of biotechnology,Pavendar Bharathidasan College, Trichy.	20 Feb 2007
11.	Comparative studies of antidiabetic effect of Azadisacta indica and Gymnema sylvestei	National	Kongunadu Arts and Science College, Coimbatore	27 Feb 2007
12.	Identification of Bioactive compounds from Marine Eels Muranesox cinerus against common environment pathogen	InterNational	Dept. of Zoology School of Life Science, Bharathiyar University, Coimbatore.	17-19 October 2011
13.	Nutritional Quality And International Do Medicinal Value of Lates Calcarifer and Channa Punctatus	InterNational	Dept. of Zoology School of Life Science, Bharathiyar University, Coimbatore	17-19 October 2011
14.	Identification of nitrogen and alkaloid compounds	InterNational	Bishop heber college,Trichy DBT sponsored International Conference on Frontiers in Chronic Diseases (ICFCD '20).	24 February 2020

#### ANNEXURE – V

#### RESEARCH PAPERS PUBLISHED:

Sl. No.	Title of the Paper	JOURNAL			Page Number
		Name	Volume	Year / Month of Publication	
1.	Antibacterial activity of Bivalves Meretrix casta and Tridana Maxima from South East Coast of India	Journal of JJPSS	13	April-2012	135-141
2.	Identification of Bioactive compounds and anti microbial activity of marine clam Anadara Granosa(Linn)	IISN	Vol.3 (2)	June-2012	1-4
3.	Toxicity evaluation of Monocrotophos 36% E.C change the behavior of the freshwater snail Pila virens	International Journal Of Institutional Pharmacy And Life Sciences (2249-6807)	Vol. No:5(6):	2014	24- 28
4.	Histopathological Changes In The Gills And Mantle Of Freshwater Bivalve Parreysia Corrugata (Muller, 1774 ) Treated Against Pesciticide 36% Monocrotophos	International Journal Of Institutional Pharmacy And Life Sciences (2249-6807)	Vol. No:5(6):	2015	97-102
5.	Radular ultrastructure of freshwater apple snail Pila virens (Gastropoda: Ampullariidae)	Journal Of Environmental And Life Sciences; iMed pharm (2456-6179)	Vol. No: 1(1):71-75	2015	3594-3600
6.	Length –Weight Relationship (LWR) of Freshwater Ampullariidae Pila virens from Grand and Lower anicut Reservoir, Tamilnadu	Journal of Marine Biosciences (2454-3519)	Vol: 2(2) :99-108	2016	1 – 7
7.	Extraction, identification of bioactive compounds and in vitro antioxidant activity potential in freshwater ampullariidae snail Pila virens	International Journal of Fisheries and Aquatic Research (2456-7248)	26 (7)	2017	99 – 108
8.	In vitro antioxidant properties from tissue	Journal of Marine	Vol: 2(3)	2017	145-151

	extract of Gastropods around Lower and Grand Anicut Reservoir, Tamil Nadu.	Biosciences (2454-3519)			
9.	GC MS analysis of bioactive compounds and antipathogenic activity in freshwater ampullariidae <i>Pila virens</i>	Journal of environment and lifescience	Vol 2	2017	80-84
10.	Different bioactive constituents and biochemical composition of brown seaweed <i>Spatoglossum marginatum</i>	Waffen-Und Kostumkunde Journal	Volume XI, Issue IV,	April/2020	ISSN NO: 0042-9945.
11.	GC-MS Determination of Bioactive compounds of <i>Pila virens</i> (Lamarck, 1822)	Malaya Journal of Biosciences 4 (1), 07-10 J.	Volume 4(1)	2017	7-10
12.	Radular ultrastructure of freshwater apple snail <i>Pila virens</i> (Gastropoda: Ampullariidae) GC-	Journal of environment and life sciences	Vol 1	2016	71-75
13.	In vitro Antioxidant and Anticancer Activity of <i>Pila virens</i> Extracts on A549 Human Lung Cancer Cell Line	Waffen-und kostumkunde journal	Volume XI, Issue IV	April/2020	ISSN NO: 0042-9945.

#### ANNEXURE – VII

##### GUEST LECTURES DELIVERED:

Sl. No.	Title of the Guest Lecture	Place	Date
1.	Chair Person in DBT Sponsored one day international conference on Frontiers in chronic disease.	organized by PG and Research Dept. of Zoology, Bishop Heber College, Tiruchirappalli	19th Feb 2020.
2	Invited Speaker in the National Seminar on Molecular Basis of Cancer and prevention,	organized by Dept. of life science, School of Arts and Science, PRIST University, Thanjavur.	18th Feb 2020.
3	Invited Speaker in the International Conference Recent Biotechnological innovation in Aquaculture.	organized by Dept. of Zoology, Bharathidasan University Coimbatore in Association with ICAR – National Bureau of Fish genetic resources, Coimbatore	27-28th Feb 2020

#### ANNEXURE – X

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

Sl. No.	Name of the Scholar	Year of Study	University
1.	D.Dhivya lakshmi-	2016 - 2017	Bharathidasan University
2.	R.Punitha 20ZOA761	2020-2021	Bharathidasan University

#### ANNEXURE – XI

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

Sl. No.	Name of the Scholar	Title of the Thesis	Year of Study	University
1.	M.Gayathri	Studies on bioprospecting and pharmacological evaluation of <i>pilavirens</i> (Lamarck,1822) -	2014-2018-	- Bharathidasan University
2.	N.Santhiya	Studies on eco-biology and multiple implantation trials in freshwater pearl culture of edible mussel <i>Lamellidens corrianus</i> (Lea,1843) and <i>parreysia corrugate</i> (muller,1744) from lower anicut reservoir, south east, india.	2014-2018-	Bharathidasan University

3.	G.Elangovan	Studies on pharamacological effect on marine fishes	2020-23	Bharathidasan University
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**ANNEXURE – XIII**

**SERVICE IN ACADEMIC / EXTRA CURRICULAR/ EXTENSION ACTIVITIES**

<b>Sl. No.</b>	<b>Name of the Activity</b>	<b>Period</b>
1.	Student's Non Academic Discipline Committee member	2017 Till date
2.	Doctoral committee member in KN Arts college for women (Autonomous), Thanjavur.	2022