

23. Honors / Awards received

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

STAFF PROFILE

1. Name of the Staff: Dr.S.VASANTHA2. Designation: ASST.PROFESSOR

B. Academic Qualification : M.Sc., M.Phil.,Ph.D.,



3.	Academic	Qualification	: M.Sc., M.Phil.,Ph.I		D.,								
	Course	UG		PG		M.PHIL.					PH	.D.	
	Year	1998		20	01		2004			2012			
	College & University	K.N Arts College for Women Thanjavur	An			A.V.V.M Sri Pushpam College Poondi Bharathidasan University			ity	National College Trichy Bharathidasan University			
4.	Date of Bi	rth & Age	:	06/04	/1978 & 4	1							
5.	Date of A _l	ppointment	:	Self -	· Finance :	D 2	3	M 0	M 9	Y 2	Y 0	Y 0	Y 4
					Aided :	2	4	1	1	2	0	1	3
6.	Total Serv	rice	:	15									
7.	Teaching completed	Experience in I years	:	UG	15		PG	15	М.Р	hil.	14		
8.	8. Residential Address		:	41 ,Mar	nnar marudh	upandiyar	Nagar	, Nagai	Road,	Thanja	avur.		
		Mobile Number	:	984211	.7521								
		E-Mail Address	:	Subrav	asanth76@gr	mail.com							
9.		ntation / Refresher d Training Programmes	: Annexu			ıre – I							
10.		OP availed, if yes, furnish	:		Annexu	ıre – II							
11.		minars attended	:	06	Annexu	re – III							
12.	No. of Pap	ers Presented	:	02	Annexu	re - IV							
13.	No. of Pap	oers Published	:	19	Annexu	re – V							
14.	No. of Boo	oks Published	:	01	Annexu	re – VI							
15.	No. of Gud in other in	est Lectures delivered estitutions	:		Annexu	ıre – VII		O.I.					
16. 17.		earch Projects undertaken minars organised	:	Minor		ajor ure – IX		Othe (Spe	ers cify) _		_ Ann	exure	– VIII
18.	No. of. M.	Phil. Scholars Guided	:	Com	pleted <u>09</u>	<u> </u>	Or	ngoing	01	Anr	nexure	-X	
19.	No. of. Ph	.D. Scholars Guided	: Awarded 01				Or	ngoing	04	Anr	nexure	– XI	
20.		on in Academic Bodies in other s	:	,	Annexur		0.	.gog <u>.</u>	<u> </u>	/	icxurc	712	
21.	Service re Extra Curi	endered in academic / ricular/ Extension within the College other	: Annexure – XIII										
22.		endered in Professional tside the College	:	Annex									

Annexure - XV

DETAILS OF ORIENTATION, REFRESHER COURSES AND TRAINING PROGRAMMES ATTENDED:

SL. NO.	COURSE	UNIVERSITY	PERIOD	TITLE
1.	Orientation	BDU Trichy	06.11.2014 to 03.12.2014	-
2.	Refresher	BDU Trichy	19.06.2018 to 09.07.2018	-

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

S1. No.	Title of the Seminars/Conferences, Symposia, Workshops	Level (State / National / International	Sponsoring Agency and Name of the Institution	Date
1.	Art Techniques in Agricultural microbiology	State Level	A.V.V.M Sri Pushpam College, poondi	4/10/2002
2.	Earthworm Cultivation and Panchakavya	Inter College	A.V.V.M Sri Pushpam College, poondi	26/05/2005
3.	Avuri Herbal Cultivation and Export	Inter College	A.V.V.M Sri Pushpam College, poondi	30/07/2005
4.	Herbal Technology	State Level	A.V.V.M Sri Pushpam College, poondi	22/10/2005
5.	Edible Mushroom Cultivation	State Level	A.V.V.M Sri Pushpam College, poondi	18/10/2009
6.	Bioprospecting – Discovery of natural Bioactive Molecules	National Leval	D.K.M College for Women (Autonomous) Vellore.632001	09/10/2014

7.	Rural women entrepreneurship	National Level	A.V.V.M Sri Pushpam College, poondi	20,21/03/2015
8.	Trends in health care and biotechnology,	National Level	Science and Engineering Research Board (SERB), Ne wDelhi	22 nd & 23 rd January 2016
	UGC Sponsored National; Seminar on Recent Trends in Botany (RTB-2016)	National Level	PG & Research Department of Botany Jamal Mohamed College (Autonomous)	24 February 2016
9	Seminar or The cultivation of food crops- Land Heritage	National Level	The Tamil University Thanjavur	6 th & 7 th March 2017
10.	National Symposium on Seaweeds – An Empowering Entrepreneurship	National	PG.Research Department of Botany H.H. The Rajah's College (Autonomous – B+) Pudukkottai	2018
11.	National Seminar on Sensitzing the women on Environmental Issuse	National	National Commission for women, New Delhi & PG and Research Department of Zoology Rajah Serfoji Government College (Autonomous), Thanjavur 613 005.	22 nd &23 rd March 2018
12.	Science academies lecture workshop on Biodiversity for human welfare current and future trends.	National	Department of Botany school of life sciences, Bharathidasan University, Thiruchirappalli – 620 024.	Sep. 24 th & 25 th , 2018
13.	National level lecture workshop on plant tissue culture and phytochemistry.	National	Bharathidasan University, Thiruchirappalli – 620 024.	March, 21 st 2018.

ANNEXURE – IV 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.	Studies on the use of Panchakavya as fertilizer and bio pesticides on capsicum annum Linn	National Level	A.V.V.M Sri Pushpam College, poondi	17/02/2004

RESEARCH PAPERS PUBLISHED:

S1.	Title of the Paper	JOURNAL	Page		
No.	-	Name	Volume	Year / Month of Publication	Number
1.	Antibacterial activity of Ethonolic lead extract of Andrographis paniculata nees(Acanthaceae) and its Bioactive compound Andrographolide	Drug invention Today	Vol.2	October 2010	
2.	Studies on the degradation of some Xenobiotic compounds using micro orangainsms		Vol.10	2010	275-278
3.	Antibacterial activity of ethanolic leaf extract of Rauwolfio tetraphylla (A Pocyanaceae) and its bioactive compound reserpine	Drug invention Today	Vol.3	January 2011	
4.	Gas chromatography – mass spectro metre analysis of Ethonolic leaf extract of Andrographis pamiculater Nees .	International Journal of Medicine and biosciences	Vol.2(1)	January 2013	95-99
5.	In-virto anthelmintic activity of oleandra musifolia prest Agenst haemonchas controtus	International journal of pharmaceutical science	Vol6(4)	2014	345-347
6.	Qulitative and quantitative photochemical analysisin four pteriodophytes	journal of pharmaceutical science	Vol.27(2)	July August2014	408-412
7.	Invirto anthelmintic activity of actinopteris rediota Link	Journal of Science and	Vol.4.(3)	July -2014	9-11
8.	Anti- Parasitic action of actnopterisradiata, Acrostichum aureum and Hemionitis arifolia	Pteridological research	Vol.4(1)	June 2015	1-9
9.	Anthelmintic efficacy of selected ferns in sheeps	International Journal of Ethnobiology & Ethnomedicine	Vol.1	October 2014	1-14

10.	Invitro study of trematodicial action of dicranopteris lineris	Biomedicine & Pharmacotheraphy – Elsilver masson Franch	84	November2016	2042- 2053
11.	Gastrothylax crumenifer ultrastruture and hytopathology study of in vitro trematocidal effect of microlepia spetuncae Moore.	Journal of Applied Animal research Taylor & Francis		June 2017	0974- 1844
12.	Phytochemical constituerits and invirto trematocidal activity of blechnum orientale linn against gastrothylax crumeniter Annals of phytomedicine	Annals of Phytomedicine an International Journal	VOI.5(1)	June-2016	127-134
13.	Phytochemical analysis invirto antioxidant potertial and chromalography mass spectrometry studies of Dicranotens linearis	Asian Journal of pharmaceutical and clinical research	Vol.9	June2016	220-225
14.	GC-MS analysis of secondary metabolities from the whole plant methanolic extract of drymaria quercifolia I.smith	Journal of Advanced applied Scientific Research		Feb-2016	84-89
15.	Ethnobotanical study of medicinal plant used by villagers in Avidanallavijayapuram (Pappanadu) village of Orathanadu (TK) Thanjavur	Internaltion Journal of Current Research	8	May 2016	30287- 30292
16.	Determation of phytochemicals from the leaves of Azima tetracantha lam and Antimicrobial Potential Against Some clinical pathogens	International Journal of Recent Scientific Research	8	June -2017	17693- 17693
17.	Analysis of Microbial inhabitants in Labeo Rohita and catla fish supplemented with spirulina and soyabean	International of Basic and Applied Research	8	December 2018	12

BOOKS PUBLISHED:

S1. No.	Name of the Book / Title of the Article / Book / Editor	Publisher	Place and Year of Publication
	Anthelmintic ptendo	LAMBERT	2015-3/3
	Phytes in sheeps (Ovis aries Linn)	Ethonobotany	

ANNEXURE - VII

GUEST LECTURES DELIVERED:

S1. No.	Title of the Guest Lecture	Place	Date

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:

S1. No.	Title of the Seminar/Conference/Symposia Workshop	Name of the Sponsoring Agency	Amount Sanctioned	Period	UC submitted If Yes, Date and Year

ANNEXURE - X

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

S1. No.	Name of the Scholar	Title of the Dissertation	Year of Study	University
1.	D.K. Usha	Studies on the degradation of some xenobiotic compounds using microorganisms	2008-2009	Bharathidasan University
2.	Merlyn Stephen	Compartive Proteomic analysis on the structure and function of Rubisco in C3 and C4 Plants	2009-2010	Bharathidasan University
3.	Dinesh	Studies on Phytochemical analysis of nuts.	2011-2012	Bharathidasan University
4.	Thangajennmalar	Studies on the medicinal values of Aegle marmelon linn.	August- 2012-2013	Bharathidasan University

5.	R.Kalpanadevi	Ethonotamical and phytochemical property on the anthel mantic activity of selched pteridophytes in sheeps.	August 2013-2014	Bharathidasan University
6.	Sakthivel	Phytochemical screening and invitro anti- Inflammatory activioty of cynodondactylon(L)	August 2016	Bharathidasan University
7.	Deepa	Determination of bioactive compound and invirto antidiabetic activity of alangium salvifolium (L.F.)	August 2016	Bharathidasan University
8.	Abraham	Analysis of bio-active compounds ,Invirto antioxidant and antimicrobial activities of corallocarpus epigaeus (Ro#1)Rhizomes	August 2017	Bharathidasan University
9.	Karunanithi		August 2018	Bharathidasan University
10.	Kalaiselvi	Doing		

ANNEXURE - XI Research Experience (Ph.D.) - Awarded, Submitted and Guiding

Sl. Name of the Scholar		Title of the Thesis	Year of Study	University	
	R.Kalpanadevi	Awarded	2016	Bharathidasan University	
	T.Regalakshmi	Submitted	2017	Bharathidasan University	
	R.Sathishkumar	Doing	2017-	Bharathidasan University	
	R.Cithra	Doing	2018	Bharathidasan University	
	T.Bhavani	Doing	2018	Bharathidasan 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	Academi c Audit committ ee	Member in University committee	Any other (specify)
MRG Government Arts CollegeMannargudi Student Name: C.Maheswari	July 2018		Doctoral Committee		BDU Trichy	
BDU Trichy Students Name:	October 2015		Doctoral Committee		BDU Trichy	

R.Krishnamoorthy				
Kunthavai nachiyar Government Arts College for Women Thanjavur Students Name: Vasanthakumai	February 2017	Doctoral Committee	BDU	J Trichy
Kunthavai nachiyar Government Arts College for Women Thanjavur Students Name: Balasubramanian	February 2017	Doctoral Committee	BDU	J Trichy

ANNEXURE - XIII

SERVICE IN ACADEMIC / EXTRA CURRICULAR/ EXTENSION ACTIVITIES

S1. No.	Name of the Activity	Period
1.	NSS youth for voluntary action Annamalai University	30/12/2000
2.	NSS Day Competition Annamalai University	24/09/2000
3.	Periyar University Selam Appointment chair men UG – botany	2018
4.	Examination committee chairmen A.V.V.M Sri Pushpam College (Autonomous) Poondi	2017 to Dill Date

ANNEXURE - XIV

MEMBERSHIP IN PROFESSIONAL BODIES

Name of the Professional Body	National/International	Period
Government college for women (Autonomous) Kumbakonam Board of Studies	National	2017-2018
Government college for women (Autonomous) Kumbakonam Board of Studies	National	19.09.2018- 2019

ANNEXURE - XV

HONORS AND AWARDS RECEIVED ---