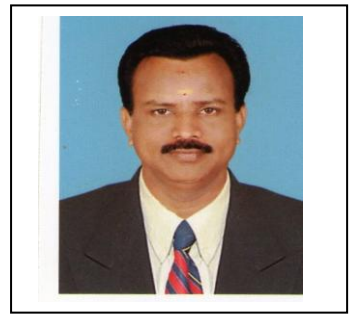




**A.V.V.M. SRI PUSHPAM COLLEGE  
(AUTONOMOUS),  
POONDI – 613503, THANJAVUR – DT.  
STAFF PROFILE**



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

Course	UG	PG	M.PHIL.	PH.D.
Year	1984	1986	1989	2006
College & University	M.R Govt. Arts College. Mannargudi-614001  Madras University.	A.V.V.M Sri Pushpam College (Autonomous), Poondi-613 503.  Bharathidasan University, Trichirappalli-600024.	A.V.V.M Sri Pushpam College (Autonomous), Poondi-613 503.  Bharathidasan University, Trichirappalli-600024.	A.V.C College (Autonomous), Mannampandal, Mayiladuthurai-609 305 Bharathidasan University, Trichirappalli-600024

4. Date of Birth & Age : 18.07.1962 & 57

5. Date of Appointment : Self – Finance : 

D	D	M	M	Y	Y	Y	Y	
FIP	1	5	1	2	1	9	8	8
Aided	2	2	1	2	1	9	9	5

6. Total Service :

7. Teaching Experience in completed years : UG 

24
----

 PG 

24
----

 M.Phil. 

16
----

8. Residential Address : 120/150, Arulanandha Ammal Nagar, 8<sup>th</sup> Cross, V.O.C Nagar (PO), Thanjavur-7.

Mobile Number : +919443881311

E-Mail Address : [drkumar1962@gmail.com](mailto:drkumar1962@gmail.com)

9. No. of Orientation / Refresher Courses and Training Programmes attended : 4 Annexure – I
10. Whether FDP availed, if yes, furnish details : Yes Annexure – II
11. No. of Seminars attended : 11 Annexure – III
12. No. of Papers Presented : 08 Annexure – IV
13. No. of Papers Published : 07 Annexure – V
14. No. of Books Published : - Annexure – VI
15. No. of Guest Lectures delivered in other institutions : 04 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 35 Ongoing 01 Annexure – X
19. No. of Ph.D. Scholars Guided : Awarded - Ongoing 03 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.	UGC Sponsored orientation course	Academic staff college, Bharathidasan University, Tiruchirapalli-24.	19.03.1997 to 15.04.1997	-
2.	UGC Sponsored Refresher course	Academic staff college, Bharathidasan University, Tiruchirapalli-24.	05.10.2002 to 25.10.2002	Bio Sciences
3.	UGC Sponsored Refresher course	Academic staff college, Bharathidasan University, Tiruchirapalli-24.	01.11.2004 to 21.11.2004	Microbiology
4.	Training programme on for Women's Self Help Group of Thanjavur District	TNSCST Sponsored A.V.V.M Sri Pushpam College	9 <sup>th</sup> -11 <sup>th</sup> January 2004	Edible Mushroom Cultivation

**ANNEXURE – II**

**WHETHER FDP AVALIED, IF YES, FURNISH DETAILS**

Name of the institution	Period of Study	Date of submission	Awarded
A.V.C College (Autonomous), Mannampandal, Mayiladuthurai	FIP-TWO YEARS 15-12-1988 TO 14.12.1989 04.11.1992 TO 5.12.1993	07.04.2004	Awarded(2006)

**ANNEXURE - III**

**SEMINARS/CONFERENCES, SYMPOSIA, WORKSHOPS, ETC ATTENDED**

<b>Sl. No.</b>	<b>Title of the Seminars/Conferences, Symposia, Workshops</b>	<b>Level (State / National / International)</b>	<b>Sponsoring Agency and Name of the Institution</b>	<b>Date</b>
.1.	14 <sup>th</sup> Annual Meet Mycological Society of India and Seminar on Applied Mycology	National	A.V.V.M Sri Pushpam College, Poondi-613 503.	26 to 27 <sup>th</sup> December 1986.
2.	Symposium on Bio-inoculants	International	A.V.V.M Sri Pushpam College, Poondi-613 503.	15 to 18 <sup>th</sup> November 1989.
3.	All India Symposium on Algae in Human affairs and Environment	National	A.V.V.M Sri Pushpam College, Poondi-613 503.	21 to 23 <sup>rd</sup> February 1991.
4.	Seminar on Microbes in Agriculture	National	A.V.V.M Sri Pushpam College, Poondi-613 503.	1 <sup>st</sup> August 1991
5.	Conference on Bio Inoculants	National	A.V.V.M Sri Pushpam College, Poondi-613 503.	10-14 <sup>th</sup> December 1996.
6.	Wealth from Waste-Symposium on Bio-Industry	International	Dept. of Zoology, A.V.V.M Sri Pushpam College, Poondi-613 503.	8-10 <sup>th</sup> January 1998
7.	Seminar on Modern Trends in Plant Science	National	U.G.C and T.N.S.C.S.T and Dept. of Botany, A.V.C College.	4-6 <sup>th</sup> March 1999
8.	Advanced course on Sugarcane Technology	State	Tamil Nadu Co-operative Sugarcane Federation, Chennai.	19.9.1998
9.	Workshop on State of the Art Technique in Agricultural Microbiology	National	CSIR	4-6 <sup>th</sup> October 2002
10.	Symposium on Recent Trends in Biological Research	National	UGC & CSIR	17 <sup>th</sup> -19 <sup>th</sup> February 2004.
11.	Workshop on Biofertilizer Production	State	A.V.V.M Sri Pushpam College	5 <sup>th</sup> -6 <sup>th</sup> September 2005

## 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.	Modern trends in Plant Science	National	UGC and T.N.S.C.S.T and Dept. of Botany, A.V.C College,	4-6 <sup>th</sup> March 1999
2.	Studies on Biodegradation of Rice Mill Effluent by Using <i>Proteus vulgaris</i> and <i>Staphylococcus aureus</i> . Recent Trends in Secondary Metabolic Engineering	National	UGC & Bharathidasan University	5 <sup>th</sup> January 2010.
3.	Studies on the Antibacterial activity of Medicinal Plants against Urinary Tract Infection Pathogens	National	Dept. of AYUSH, Ministry of Health and Family Welfare, Govt. Of India.	19-20 <sup>th</sup> October 2009.
4.	Antimicrobial Efficacy of Medicinal Plants against UTI Pathogens Isolated from Normal and HIV Infected patients of Kanyakumari District.	National	Dept. of AYUSH, Ministry of Health and Family Welfare, Govt. Of India.	19-20 <sup>th</sup> October 2009.
5.	Evaluation of Efficacy of Commercial Shampoos and Plant Extracts in Controlling the Growth of <i>Malassezia fufur</i> Bailon.	National	UGC and CSIR	17 <sup>th</sup> -19 <sup>th</sup> February 2004.
6.	Studies on leaf spot, fruit rot diseases of Guava and its control.	State	Department of Botany, A.V.C. College (Autonomous), Mannampandal, Mayiladuthurai- 609 305, Tamilnadu.	24 <sup>th</sup> and 25 <sup>th</sup> Feb. 2005
7.	Studies on fruit rot disease of Chilli ( <i>Capsicum annum</i> L.) and its control.	State	Department of Botany, K.N.G.A. College for Women (Autonomous), Thanjavur Tamilnadu.	10-11 <sup>th</sup> Aug. 2005
8.	Studies on the antagonism of some soil fungi against <i>Drechslera ellisii</i> a fruit rot causing organisms in Guava.	National	Dept. of Microbiology, Ponnaiyah Ramajayam College, Thanjavur - 614 904.	5 <sup>th</sup> -7 <sup>th</sup> October 2005

## ANNEXURE – V

## RESEARCH PAPERS PUBLISHED:

Sl. No.	Title of the Paper	JOURNAL			Page Number
		Name	Volume	Year / Month of Publication	
1.	Cellulolytic activity of <i>Curvularia lunata</i> and the influence of exogenous nitrogen and pH	<i>Geobios</i>	31(1)	2004	13-16
2.	Influence of exogenous nitrogen and pH on the cellulolytic activity of <i>Thelephora paradoxa</i> (De Seyn.) Hohn	<i>Geobios</i>	31(2-3)	2004	137-139
3.	Studies on Antagonism of Some Soil Fungi Against <i>Drechslera ellisiia</i> Fruit Rot Causing Organism in Guava	<i>Journal of Soil and Biology</i>	26(1&2)	2006	117-122
4.	Characterization of <i>Malassezia furfur</i> and Its Control By Using Plant Extracts	<i>Indian Journal of Dermatology</i>	51(2)	2006	145-148
5.	Studies on the standardization of citric acid production by using <i>Aspergillus niger</i> strains.	<i>Indian Journal of Natural Sciences</i>	11 (9)	2011	648-653
6.	Studies on the fungal flora of Indian currency	<i>Asian Journal of Pharmaceutical Sciences</i>	2(1)	2012	31-34
7.	Research Article characterization growth and control of <i>Cryptococcus neoformans</i> causing cryptococcosis	<i>International journal of current Research</i>	5	December 2013	3594-3600
8.	Studies on the antifungal properties of some medicinal plant against <i>Filobasidiella neoformans</i> var <i>baccilliospora</i>	<i>BVG trust Scientific transaction in Environmental Technovation</i>	8(3)	2015	149-153
9.	Screening and identification of Microalgal Diversity from theyagaraja swamy temple tank Thiruvarur Tamil Nadu	<i>Life Science Archives</i>	3(5)	2017	1157-1162

**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.	Regional Workshop for Higher Secondary Teacher(Botany) of the Thanjavur District on Science Popularization Programme	Tamil Nadu State Council for Science and Technology, Chennai.	8.1.1996-12.1,1996
2.	Young Student Scientist Programme for Thanjavur, Tiruvarur	Human Resource Development and T.N.S.C.S.T	3.5.1999-31.5.1999
3.	Young Student Scientist Programme for Thanjavur, Tiruvarur	Human Resource Development and T.N.S.C.S.T	15.05.2012
4..	Medicinal Plants	Tamilnadu Veterinary and Animal Sciences University Ethno Veterinary Herbal Training and Research Centre, Thanjavur	12.07.2012

**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>
	---	---	---	---	---

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

Sl. No.	Name of the Scholar	Title of the Dissertation	Year of Study	University
1.	C. Muthukumar (2K1FT8603)	Studies on the Pathogenicity and Control of Two Pathogenic Fungi Causing Diseases in Chillies ( <i>Capsicum annum</i> L.)	August 2002	Bharathidasan University
2.	P. Sumitra (2K1FT9117)	Studies on Isolation, Characterization and Control of Two Pathogenic Fungi Causing Diseases in Guava( <i>Psidium guajava</i> L.)	August 2002	Bharathidasan University
3.	R. Vijayakumar (2K2FT10352)	Studies on the Characterization, Growth and control of <i>Malassezia furfur</i> Bailon. A Dandruf Fungus	August 2003	Bharathidasan University
4.	S. Alaguraju (2K2FT9668)	Studies on the Pathogenicity and Control of Two Pathogenic Fungi Causing Young Jackfruit Rots	August 2003	Bharathidasan University
5.	K.S. Kavitha (2K3FT11668)	Studies on the Characterization, Growth and Control of <i>Cryptococcus neoformans</i> Sanf.	August 2004	Bharathidasan University
6.	P. Madhan Raj (2K4FT13090)	Post-Tsunami Inventory on Fungal Flora of Residential Areas of South East Coast of India	October 2005	Bharathidasan University
7.	R.Babu (2K4FT12323)	Studies on Yield, Biochemical and Compost Preparation of <i>Pleurotus</i> Spp. and <i>Calocybe indica</i>	August 2005	Bharathidasan University

8.	S. Senthamil Selvi (03CD1744)	(P&C) Studies on the Antibacterial activities of Some Medicinal Plants on Bacteria and Fungi	April 2005	Bharathidasan University
9.	K. Suvitha (05CD19341)	<i>In Vitro</i> Culture and Antibacterial activity Studies on <i>Solanum xanthocarpum</i> Schrad & Wendl. (Kandankatri)	August 2006	Bharathidasan University
10.				
11.	K. Vasanthi (05CD19343)	Partial Purification, Characterization of Laccase from <i>Ganoderma</i> sp. PTK3 and Eye Decolourization	Dec 2006	Periyar University
12.	R. Shivashankari (05BO509)	Studies on the Biochemical Aspects of Black Rot of Sugarcane Caused by <i>Thielaviopsis paradoxa</i> (Desyn) Hohn.	Dec 2006	Bharathidasan University
13.	R. Kannan (06DCCA1679)	Studies on the Isolation, Identification and Mass Multiplication of Rhizobial Strains Nodules of Some Important Leguminous Plants	October 2007	Periyar University
14.				
15.	M. Arivuchelvi (06CD23967)	Optimization, Partial Purification of Laccase from <i>Volvariella volvacea</i> and Decolorization Laccase Gene Diversity	August 2007	Periyar University



16.	V. Shiyamala (06CD27632)	Studies on the Antimicrobial Activity of Some Medicinal Plants Against Pathogenic Bacteria	August 2007	Periyar University
17.				
18.	T. Thiyagarajan (06DCCA2304)	Studies on the Effect of Biofertilizer on <i>Abelmoschus esculentus</i> L. Moench. Var. <i>Arka anamitha</i>	October 2007	Periyar University
19.	N. Poonthamil Pavai (06DCCA1329)	Effect of Some Medicinal Plants Against <i>Xanthomonas citri</i> (Hasse) Dowson Causing Citrus Canker	October 2007	Periyar University
20.	T. Monica Sujatha (06BO512)	Studies on Post Harvest Fungal Fruit Rots of Indian Gooseberry ( <i>Phyllanthus emblica</i> L.)	August 2007	Bharathidasan University
21.	R.Nirmala (07MB559)	Studies on the Role of Bacteria in Oil Sludge Biodegradation	August 2008	Bharathidasan University
22.	R. Chitra (07BO557)	Studies on the Post Harvest Fungal Fruit Rot Diseases of Mango ( <i>Magnifera indica</i> L.) var. Banganapalli	August 2008	Bharathidasan University
23.	S.V. Shyja (08MB554)	Studies on the Urinary Tract Infection (UTI) in Normal and HIV infected Patient in Kanyakumari District	August 2009	Bharathidasan University
24.	M. Bharathidasan	Studies on the Antibacterial	August	Bharathidasan

25.	(08MB502) S. Selvageethanjali (08MB551)	Activities of Some Important Medicinal Plants Against Urinary Tract Infection (UTI) Studies on the Effect of Bio Inoculants on <i>Bacopa monnieri</i> L. Pennel-A Medicinal Plant	2009  August 2009	University  Bharathidasan University
26.	G. Rajalakshmi (08MB55)	Biodegradation of Pharmaceutical effluent Using Microbial Isolates	August 2009	Bharathidasan University
27.	K. Kalpana(09MB558)	Studies on Cyanobacterial Diversity and Phytoremediation of Pharmaceutical Effluents by Using <i>Oscillatoria earli</i> Gardner.	August 2009	Bharathidasan University
28.	L. Thendral (09MB554)	Studies on Ludwig's Angina- A Life Threatening Problem in Human beings	August 2010	Bharathidasan University
29.	S. Ashtalakshmi (08MB458)	Studies on the <i>Rhinosporidium seeberi</i> Causing the Nasal Rhinosporidiosis in Human beings	April 2010	Bharathidasan University
30.	G. Vasanthi (08MB461)	Studies on Ludwig's Angina- A Sub Mandibular Infection in Humans	April 2010	Bharathidasan University
31.	N. Subasri (10MB554)	Evaluations of Anticancer Activity Using Medicinal Plants in Thanjavur District Against Leukemia	April 2011	Bharathidasan University

**ANNEXURE – XI**

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

Sl. No.	Name of the Scholar	Title of the Thesis	Year of Study	University
1.	V. Vadivel	Comparative Phytochemical Analysis and Antidiabetic Potentiality of <i>Costus igneus</i> and <i>Stevia rebaudiana</i> .	2012	Bharathidasan University
2.	V. Arun Prasath	Studies on the Characterization Growth and control of cryptococcus Spp Causing Cryptococcosia submitted	2017	Bharathidasan University
3.	V.V.SivaKumar		2014	

**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)
H.H The Rajah's College (Autonomous) Pudukkottai-622001		Passing Board 04.06.2012				
A.V.C COLLEGE (Autonomous), Mayiladuthurai.		UG,PG Botany 2012				

**ANNEXURE – XIII**

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

Sl. No.	Name of the Activity	Period
1.	Member of Examination Committee	1997-99
2.	Placement Officer	2010-12

**ANNEXURE – XIV**

**MEMBERSHIP IN PROFESSIONAL BODIES**

Name of the Professional Body	National/International	Period
Member of Journal of Swami Botanical Club	International	

**ANNEXURE – XV**

**HONORS AND AWARDS RECEIVED-----**