



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

**STAFF PROFILE as on: 11.12.2018**



1. Name of the Staff : T. THIRUGNANAM  
 2. Designation : ASSISTANT PROFESSOR OF CHEMISTRY  
 3. Academic Qualification : M.Sc., M.Phil.  
 PH.D

Course	UG	PG	M.PHIL.	PH.D.
Year	2003	2005	2007	2015
College & University	A.V.V.M SRI PUSHPAM COLLEGE POONDI BHARATHIDASAN UNIVERSITY	A.V.V.M SRI PUSHPAM COLLEGE POONDI BHARATHIDASAN UNIVERSIT	A.V.V.M SRI PUSHPAM COLLEGE POONDI BHARATHIDASAN UNIVERSIT	ST.JOSEPH'S COLLEGE TRICHY

4. Date of Birth & Age : 30-05-1981 AND 37YRS

5. Date of Appointment : Self – Finance : 

D	D	M	M	Y	Y	Y	Y
2	0	0	6	2	0	0	6
FIP :							
Aided :							

6. Total Service : 12yrs

7. Teaching Experience in completed years : UG 

12
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 PG 

12
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 M.Phil. 

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8. Residential Address : WEST STREET, OKKANADU KEELAIYUR,(PO) ORTHANADU,(TK) THANJAVUR(Dt)

Mobile Number : 9843878801

Aadhar no : 6351 3007 1477

E-Mail Address : tthiruche@gmail.com

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

10 Whether FDP availed, if yes, furnish details : NO Annexure – II

11 No. of Seminars attended : 11 Annexure – III

12 No. of Papers Presented : NO Annexure – IV

13 No. of Papers Published : 09 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 : - Major \_\_\_\_\_ Others (Specify) \_\_\_\_\_ Annexure – VIII

17 No. of Seminars organised : Annexure – IX

18 No. of M.Phil. Scholars Guided : 10 Completed 

9
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 Ongoing 

1
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 Annexure – X

19 No. of Ph.D. Scholars Guided : Awarded 

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 Ongoing 

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 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 : EXAMINATION SUB COMMITTEE MEMBER 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
Nil				

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

Name of the institution	Period of Study	Date of submission	awarded
Nil			

**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	Visual programme cum workshop on cheminformatics	Workshops	A.V.V.M sri Pushpam college Poondi	March 14 <sup>th</sup> 2006
2	State level one day workshops Textile Chemistry	Workshops	A.V.V.M sri Pushpam college Poondi	March 24 <sup>th</sup> 2006
3	Short course on PHOTONICS (SCP 2006)	Workshops	PRCS Campus, Vallam	9 <sup>th</sup> December 2006
4	National conference on advances In the chemicals for textile, polymer applications and quality assurance	National conference	PSG College Of tech Coimbatore	10 <sup>th</sup> and 11 <sup>th</sup> August – 2007
5	National seminar on Strengthening Agriculture Value chain through Food processing	National seminar	Paddy processing research centre ministry of food processing Industries, govt. of India	19 Feb-2008
6	National level workshop on micro scale experiments in organic chemistry	National level workshop	S.T.Hindu college Nagercoil	8 <sup>th</sup> January – 2010
7	International workshop on application of Nano Technology to energy, Environment and Bio technology	International workshop	St. Aloysius college Mangalore	14 <sup>th</sup> , 15 <sup>th</sup> and 16 <sup>th</sup> December-2010
8	National seminar on recent trends in polymer and green chemistry	National seminar	Raja serfoji Government college thanjavur.	2 <sup>nd</sup> and 3 <sup>rd</sup> February-2012
9	National seminar on New opportunities and challenges in chemical research	National seminar	A.V.V.M Sri pushpam college, Poondi.	29 <sup>th</sup> -30 <sup>th</sup> December-2014
10	State level seminar on recent trends in chemistry	State seminar	A.V.V.M Sri pushpam college, Poondi	23 <sup>rd</sup> August 2016
11	National conference on recent	National	Kings college of	27 <sup>th</sup>

trends in science and green communication	seminar	engineering, Thanjavur	December-2016
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**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
Nil				

**ANNEXURE – V**

**RESEARCH PAPERS PUBLISHED:**

Sl. No.	Title of the Paper	JOURNAL			Page Number
		Name	Volume	Year / Month of Publication	
1	Synthesis, Characterization, Antibacterial and antifungal Activities of Some new Mannich bases	World journal of pharmacy and pharmaceutical sciences	2(6)	21Nov.2013	5863-70
2	Synthesis characterization of 1-((2-hydroxyphenyl)(o-tolylamino)methyl pyrrolidine-2,5-dione and their biological activity	International journal pharmacy and Integrated Life Sciences	2(1)	03 Dec. 2013	1-9
3	Synthesis, characterization and antimicrobial screening of O-toluidine new mannich base of acetamide	International journal of advanced research in pharmaceutical & bio sciences	3(4)	11 Dec. 2013	1-5
4	Study on the inhibition of mild steel corrosion by 1-((2-hydroxyphenyl)(o-tolylamino)methyl pyrrolidine-2,5-dione in hydrochloric acid medium	International journal of chemistry, environment and Technology	2(1)	01 Jan.2014	56-63
5	Synthesis, characterization and biological activity of new mannich base N-((2-hydroxyphenyl)(O-tolylamino)methyl) acrylamide	Pelagia Research Library, Der chemical sinica	5(1)	12 Mar. 2014	55-59
6	In vitro evaluation of antimicrobial properties of a new mannich base and its metal complexes with Mn(II) and Fe(II) Ions against human pathogenic microorganisms	World journal of pharmacy and pharmaceutical sciences	6(2)	Jan.2017	871-880
7	Synthesis, characterization and biological activities of new mannich base ligand and their transition metal complexes	International journal pharmacy and Integrated Life Sciences	5(3)	Feb.2017	58-71
8	Biosynthesis of Silver	International	7(10)	2018	332-340

	Nanoparticles using <i>Pedalium murex L.</i> : characterization and Antimicrobial activity	journal of scientific Research and Review			
9	Phytomediated synthesis of silver nanoparticles using <i>Cassia auriculata L.</i> : evaluation of antibacterial and antifungal activity	Asian Journal of Pharmacy and Pharmacology	5(1)	2019	Accept

#### ANNEXURE – VI

##### BOOKS PUBLISHED:

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

#### ANNEXURE – VII

##### GUEST LECTURES DELIVERED:

Sl. No.	Title of the Guest Lecture	Place	Date
Nil			

#### 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
Nil						

#### 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
Nil					

#### ANNEXURE – X

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

Sl. No.	Name of the Scholar	Title of the Dissertation	Year of Study	University
1	M.BAGYALAKSHMI	Extraction and application of eco friendly natural dye obtained from pulpelaieis guinesis (Palm oil) On cotton and silk fabric	2009 2010	Bharathidasan University
2.	S.MUTHUKUMARAN	Metal ions removal from waste water using acryl amide polymer	2010 2011	Bharathidasan University
3	V.MARUTHUPANDIAN	A STUDY ON PHYSICO- PHYTO CHEMICAL PARAMETERS AND ANTI- UROLITHIATIC POTENTIAL UISING <i>PEDALIUM</i>	2011 2012	Bharathidasan University

		<i>MUREX.L</i>		
4	J.KANJANA	IN VITRO EVALUATION OF ANTIMICROBIAL PROPERTIES OF A NEW MANNICH BASE AND ITS METAL COMPLEXES WITH Mn (II) AND Fe (II) IONS AGAINST HUMAN PATHOGENIC MICROORGANISMS	2012-2013	Bharathidasan University
5	K.ELAYARAJA	IN VITRO EVALUATION OF ANTIMICROBIAL PROPERTIES OF A NEW MANNICH BASE AND ITS METAL COMPLEXES WITH Mn (II) AND Fe (II) IONS AGAINST HUMAN PATHOGENIC MICROORGANISMS	2013-2015	Bharathidasan University
6	R.RAJKUMAR	SYNTHESIS, CHARACTERIZATION AND BIOLOGICAL ACTIVITIES OF NEW MANNICH BASE LIGAND AND THEIR TRANSITION METAL COMPLEXES	2013-2015	Bharathidasan University
7	CHINNADURAI	Ongoing	2014-2016	Bharathidasan University
8	P.PALANIVEL	SYNTHESIS AND ANTIMICROBIAL ACTIVITY OF A NEW MANNICH BASE AND ITS METAL COMPLEXES WITH Mn (II) AND Fe (II) IONS	2015-2017	Bharathidasan University
9	T.ARULMOZHIDEVAN	PREPARATION, CHARACTERIZATION AND BIOLOGICAL ACTIVITIES OF A NEW MANNICH BASE LIGAND AND THEIR TRANSITION METAL COMPLEXES	2015-2017	Bharathidasan University
10	R.VEMBAIYAN	SYNTHESIS, CHARACTERIZATION AND BIOLOGICAL ACTIVITIES OF NEW MANNICH BASE LIGAND AND THEIR TRANSITION METAL COMPLEXES	2016-2018	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
Nil				

#### 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)
Nil						

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

<b>Sl. No.</b>	<b>Name of the Activity</b>	<b>Period</b>
1	EXAMINATION SUB COMMITTEE MEMBER	2006 TO TILL DATE

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

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

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