

# A.V.V.M. SRI PUSHPAM COLLEGE (AUTONOMOUS),

POONDI - 613503, THANJAVUR - DT.

#### STAFF PROFILE as on: 01.06.2018

S.JOTHIRAMALINGAM

2. Designation Assistant professor of chemistry 3. Academic Qualification M.Sc., M.Phil Ph.D., UG M.PHIL. PH.D. PG Course 2004 2006 2007 Year 2014 A.V.V.M. SRI PUSHPAM A.V.V.M. SRI PUSHPAM A.V.V.M. SRI PUSHPAM Khadeer Mohaideen college, COLLEGE (AUTONOMOUS), POONDI - 613503, THANJAVUR - DT. COLLEGE (AUTONOMOUS), COLLEGE (AUTONOMOUS), Adirampattinam College & University Bharathidasan Bharathidasan Bharathidasan **Bharathidasan University** University University 17.02.1983; 4. Date of Birth & Age D D М М Υ Self - Finance 5. Date of Appointment : 6 2 0 2 0 0 0 6 FIP Aided : 1 6 0 6 2 0 1 7 Total Service 6 : 7. Teaching Experience in completed UG M.Phil. PG 4 12 11 Residential Address 8. : 1/92, perumal kovil street, Keezha Thirubuvanam, saliyamangalam (po) Thajavur Dt, 613504 Mobile Number : 9952205140 5017 6832 5210 Adhar number E-Mail Address jothisathyajith@gmail.com No. of Orientation / Refresher Courses and 9. : Annexure - I Training Programmes attended Whether FDP availed, if yes, furnish details Annexure - II 10. : No. of Seminars attended Annexure - III 11. : 05 No. of Papers Presented Annexure - IV 12. : No. of Papers Published Annexure - V 13. : 80 No. of Books Published Annexure - VI 14. : 15. No. of Guest Lectures delivered in : Annexure - VII other institutions Others 16. No. of Research Projects undertaken Minor Major Annexure - VIII (Specify) No. of Seminars organised 17. Annexure - IX 1 No. of. M.Phil. Scholars Guided 18. Completed Ongoing Annexure -X No. of. Ph.D. Scholars Guided 19. : 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 Annexure - XIII : the College other than teaching Service rendered in Professional 22. Annexure - XIV bodies outside the College : 23. Honors / Awards received : Annexure - XV

Signature of the Staff

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

SL. NO.	COURSE	UNIVERSITY	PERIOD	TITLE
1.				

## 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 2 3	National conference on Recent Trends in Chemistry.  State level symposium on theoretical chemistry  .  National level workshop on micro scale experiments in organic chemistry  National symposium on Environmental friendly Textile Processing	National conference  State level seminar  National level workshop  National seminar	Bishop Heber college college Raja serfoji Government college thanjavur.  S.T.Hindu college Nagercoil  A.V.V.M SRI PUSHPAM COLLEGE POONDI	Oct 2007  Dec-2006  14th ,15th and 16th Decembe r- 2010  2004
5	One day workshop on Textile Chemistry	State level	A.V.V.M SRI PUSHPAM COLLEGE POONDI	2006

## 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

#### ANNEXURE - V

## RESEARCH PAPERS PUBLISHED:

S1. No.	Title of the Paper	Name	Volume	Year / Month of Publication	Page Number
1	Removal of Pb(II) and Cd(II) ions from industrial waste water using Catotropis Procera roots	International journal of Engineering science invention	2(4)	April 2013	1-6
2	Effect of solvent volume on properties of SnO <sub>2</sub> : Al films	Surface engineering	29(5)	2013	373-375
3	Biosorption of Cr(VI) ions from aqueous solution using Tephrosia purpurea	International Journal of Engineering Science Invention,	3	2014	1-7
4	Biosorption of Zinc (II) Ions from Sugar Cane Effluent Using Borassus Flabellifer Fiber	Int. J. Chem. Environ.	2	May 2014	56-63
5	PHYTOREMEDIATION OF TANNERY POLLUTED SOIL USING ECLIPTA ALBA (KARISALANKANNI)	International Journal of Current Research in Chemistry and Pharmaceutical Sciences	1	2014	01-05
6	Removal of Heavy metals from contaminated soil using phytoremediation	International journal of chermical and physical sciences	3(5)	2014	88-93
7	Phytoremediation of heavy metals from paper mill effluent soil using croton sparsiflorus	International 17(1) 2014  letters of chemistry, physics and astronomy		1-9	
8	A novel agricultural waste adsorpent for the removal of cation dye from aqueous solutions	International recent research journal on science and technology	4(1)	2016	1-8

#### **BOOKS PUBLISHED:**

S1. No.	Name of the Book / Title of the Article / Book / Editor	Publisher	Place and Year of Publication

#### 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	DeviBahavathi (14CHB703)	Synthesis of flovanes	2014-2016	Bharathidasan university
2	Elamaran ( 15CHB707)	A study on dyeing of cotton fabric using natural dye		Bharathidasan university
3	S.Neelakandan (16CHB705)	Ultrasound application of dyeing of Cotton fabrics with reactive dye	2016-2018	Bharathidasan university
4	G.Paramasivam (16CHB706)	Ultrasound application of dyeing of silk fabrics with reactive dye	2016-2018	Bharathidasan university
5	V.Yoharaj (17CHB705)	Doing	2017-2019	Bharathidasan university

#### ANNEXURE - XI

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

S1. No.			Year of Study	University
			05805/Ph.D.K2/Chemistry/Full	BHARATHIDASAN
	G.Balumahendran	Doing	Time/July.2017	uNIVERSITY

## 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

S1. No.	Name of the Activity	Period

ANNEXURE - XIV

#### MEMBERSHIP IN PROFESSIONAL BODIES

Name of the Professional Body	National/International	Period

ANNEXURE - XV

HONORS AND AWARDS RECEIVED