



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



**STAFF PROFILE as on : 31-12-2018**

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

Course	UG	PG	M.Phil.	Ph.D.
Year	2002	2004	2006	2017
College & University	M.R. Govt. Arts College, Mannargudi Madras University	A.V.V.M Sri Pushpam College, Poondi Bharathidasan University	A.V.V.M Sri Pushpam College, Poondi Bharathidasan University	A.V.V.M Sri Pushpam College, Poondi Bharathidasan University

4. Date of Birth & Age : 15-04-1981 & 37 yrs

5. Date of Appointment : Self – Finance : 

D	D	M	M	Y	Y	Y	Y
0	8	0	7	2	0	0	6

  
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 Aided : 

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6. Total Service : 12 years

7. Teaching Experience in completed years : UG 

12 yrs
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 PG 

10 yrs
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 M.Phil. 

01 yrs
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8. Residential Address : No. 21, GNANAM NAGAR,  
2<sup>nd</sup> CROSS WESTMARIYAMMAN KOVIL (PO),  
THANJAVUR .

Mobile Number : 7598670010

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

9. No. of Orientation / Refresher Courses and Training Programmes attended : Refresher course – 01 Annexure – I
10. Whether FDP availed, if yes, furnish details : No Annexure – II
11. No. of Seminars attended : Nil Annexure – III
12. No. of Papers Presented : Nil Annexure – IV
13. No. of Papers Published : 06 Annexure – V
14. No. of Books Published : Nil Annexure – VI
15. No. of Guest Lectures delivered in other institutions : Nil Annexure – VII
16. No. of Research Projects undertaken : Minor \_\_\_\_\_ Major \_\_\_\_\_ Others (Specify) \_\_\_\_\_ Annexure – VIII
17. No. of Seminars organised : 01 Annexure – IX
18. No. of. M.Phil. Scholars Guided : Completed \_\_\_\_\_ Ongoing \_\_\_\_\_ Annexure – X
19. No. of. Ph.D. Scholars Guided : 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 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.	Refresher Course	Bharathidasan University	02-03-2018 to22-03-2018	Materials Science

**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**

Sl. No.	Title of the Seminars/Conferences, Symposia, Workshops	Level (State / National / International)	Sponsoring Agency and Name of the Institution	Date

**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

**ANNEXURE – V****RESEARCH PAPERS PUBLISHED:**

S. No.	Title of the Paper	JOURNAL			Page Number
		Name	Volume	Year / Month of Publication	
1.	Substrate temperature effect on the physical properties of spray deposited lead sulfide thin films suitable for solar control coatings.	Int. J. ChemTech Res.	6	2014 / Jan	347-360
2.	Properties of Cd doped PbS thin films: doping concentration effect.	Surf. Eng.	31	2015 / Jan	316-321
3.	Enhancement in the physical properties of spray deposited nanostructured ternary PbMgS thin films towards optoelectronic applications.	J. Mater. Sci. Mater. Electron. Impact factor 2.019	27	2016 / Jan	5070-5078
4.	Influence of Al doping on the structural, morphological and optoelectrical properties of spray deposited lead sulfide thin films.	J. Mater. Sci. Mater. Electron. Impact factor 2.019	27	2016 / April	7876-7882
5.	Tuning the physical properties of PbS thin films towards optoelectronic applications through Ni doping.	Optik Impact factor 0.8	127	2016 / June	8892-8898
6.	Photoconductive, photocatalytic and antifungal properties of PbS:Mo nanoparticles synthesized via	Surf. Interfaces	13	2018 / Sep	148-156

	precipitation method.				
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**ANNEXURE – VI**

**BOOKS PUBLISHED:**

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

**ANNEXURE – VII**

**GUEST LECTURES DELIVERED:**

Sl. 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:**

Sl. No.	Title of the Seminar/Conference/Symposia Workshop	Name of the Sponsoring Agency	Amount Sanctioned	Period	UC submitted If Yes, Date and Year
1.	Recent Advances in Materials Science Research			2018-2019	

**ANNEXURE – X**

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

Sl. No.	Name of the Scholar	Title of the Dissertation	Year of Study	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

**ANNEXURE – XII****PARTICIPATION IN ACADEMIC RESEARCH BODIES IN OTHER INSTITUTIONS:  
(Mention the period in the relevant column)**

<b>Name of the Institution</b>	<b>Academic Council</b>	<b>BOS</b>	<b>Research committee</b>	<b>Academic Audit committee</b>	<b>Member in University committee</b>	<b>Any other (specify)</b>

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

<b>Sl. No.</b>	<b>Name of the Activity</b>	<b>Period</b>
1.	Exam Committee	2013-2015
2.	Staff welfare Committee	2015-2019

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

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

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