



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



STAFF PROFILE From 2012-2018

1. Name of the Staff : **Dr.G. PASUPATHI**
2. Designation : ASSOCITE PROFESSOR
3. Academic Qualification : M.Sc, M.Phil., Ph.D.,

Course	UG	PG	M.PHIL.	PH.D.
Year	1996	1999	2000	2011
College & University	Govt. College (Men), Kumbakonam. BHARATHIDASAN	Govt. College (Men), Kumbakonam. BHARATHIDASAN	PONDICHERRY UNIVERSITY	A.V.V.M. SRI PUSHPAM COLLEGE, POONDI. BHARATHIDASAN

4. Date of Birth & Age : **15.04.1976 & 42**

5. Date of Appointment : Self – Finance :

D	D	M	M	Y	Y	Y	Y
1	9	1	2	2	0	0	0

FIP :

Aided :

6. Total Service :

7. Teaching Experience in completed years

UG	<input type="text" value="18"/>	PG	<input type="text" value="18"/>	M.Phil.	<input type="text" value="14"/>
----	---------------------------------	----	---------------------------------	---------	---------------------------------

8. Residential Address : **2/232, SURAKKUDI STREET, PADAGACHERRY & (PO),
VALANGAIMAN (TK), THIRUVARUR (DT)-612804.**

Mobile Number : **9443647846**

E-Mail Address :

9. No. of Orientation / Refresher Courses and Training Programmes attended : Orientation course ONE
Refresher course THREE
10. Whether FDP availed, if yes, furnish details : NIL
11. No. of Seminars attended : NIL
12. No. of Papers Presented : NIL
13. No. of Papers Published : Annexure – V
14. No. of Books Published : NIL
15. No. of Guest Lectures delivered in other institutions : NIL
16. No. of Research Projects undertaken : Minor NIL Major NIL Others (Specify) _____
17. No. of Seminars organised : Annexure – IX
18. No. of M.Phil. Scholars Guided : Completed 32 Ongoing 03 Annexure –X
19. No. of Ph.D. Scholars Guided : Awarded 01 Ongoing 08 Annexure – XI
20. Participation in Academic Research Bodies in other institutions : NIL
21. Service rendered in academic / Extra Curricular/ Extension activities within the College other than teaching : NIL
22. Service rendered in Professional bodies outside the College : NIL
23. Honors / Awards received : NIL

Signature of the Staff

ANNEXURE – I**DETAILS OF ORIENTATION, REFRESHER COURSES AND TRAINING PROGRAMMES ATTENDED:**

SL. NO.	COURSE	UNIVERSITY	PERIOD	TITLE
1.	ORIENTATION	PONDICHERR UNIVERSITY	18.07.2002 TO 14.08.2002	
2.	REFRESHER	TAMIL UNIVERSITY	09.12.2004 To 29.12.2004	TRANSLATION PRINCIPLES AND PRACTICE
3.	REFRESHER	BHARATHIDASAN UNIVERSITY	08.08.2009 TO 28.08.2009	IN PHYSICS
4.	REFRESHER	CALICUT UNIVERSITY	10.11.2011 To 30.11.2011	Nano Science

ANNEXURE – II

WHETHER FDP AVAILED, IF YES, FURNISH DETAILS – 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

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:**

Sl. No.	Title of the Paper	JOURNAL			Page Number
		Name	Volume	Year / Month of Publication	
1	Structural and optical properties of Ni doped ZnO thin films using sol-gel dip coating technique	Optik	124	June, 2013	2023-2027
2	Optical, thermal and Mechanical studies on nonlinear optical material Diglycine barium chloride monohydrate single crystals	Journal of Nonlinear Optical Physics & Materials	22	November, 2013	1350043-56

3	Synthesis, growth, vibrational, optical and thermal studies of Potassium diboro Oxalate single crystals	Optik	125	December, 2013	3389-92
4	Crystallization, Structural and nonlinear optical studies on bithiourea lithium potassium sulphate single crystal	Journal of Optics	30	January, 2015	134-142
5	Structural and Spectroscopic investigation of glycinium oxalate	International journal of Scientific Research in Physics and Applied Sciences	6	April, 2017	378-387
6	Crystal growth and impact a Bithiourea behaviour of Potassium sulphate Oxalate – a novel semiorganic nonlinear optical material	Asian Journal Of Chemistry	30	October, 2018	11-47
7	Growth and Characterization Bithiourea Lithium Sulphate: A novel semiorganic nonlinear optical single crystals	Journal of Molecular Structure	1143	October, 2018	2731-36
8	Growth and Evaluation of Linear Optical, Nonlinear optical, Thermal, Mechanical and Magnetic properties of Lithium Sulfate single crystals	Crystal Research Tecnology	114	November, 2018	1800114-119

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
	ATOMIC THEORY AND LASER PHYSICS	RABIAMMAL COLLEGE, THIRUVARUR.	

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

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

Sl. No.	Name of the Scholar	Title of the Dissertation	Year of Study	University
1	R.ABINAYA	Studies on growth and characterization of Lithium Potassium Sulphate single crystals for nonlinear optical applications	2014-15	Bharathidasan
2	P.MARIMUTHU	Investigation on the growth and linear, nonlinear optical studies on Sodium Zinc Sulphate single crystals	2014-15	Bharathidasan
3	A.R.DIVYA	Synthesis, growth, thermal and mechanical properties of Bisthiourea Lithium Potassium Sulphate single crystals	2015-16	Bharathidasan
4	S.PUNITHA	Solution growth and characterization of Bisthiourea sodium zinc sulphate nonlinear optical single crystals	2015-16	Bharathidasan
5	R.KANNIKA	Properties on growth, optical and nonlinear optical studies of glycinium oxalate single crystals	2016-17	Bharathidasan
7	B.SUGANYA	Crystal Growth, structural, surface morphology and mechanical properties of L-Proline doped KAP NLO single crystals	2017-18	Bharathidasan

8	M.B.GAJALAKSHMI	Synthesis, growth and characterization of L-Proline doped KDP single crystals	2016-18	Bharathidasan
9	A.AJITHA	Studies on growth, structural, optical characterization of L-Lycine Sodium Bromide single crystals	2016-18	Bharathidasan
10	K.A.SAMBATHKUMAR	Growth and optical, hardness properties of Bisthiourea Potassium Oxalate single crystals	2016-18	Bharathidasan
11	T. MANIKANDAN	Growth and characterization of L-Valine Potassium Phosphate single crystals	2016-18	Bharathidasan
12	R.ABINAYA	Studies on growth and characterization of Lithium Potassium Sulphate single crystals for nonlinear optical applications	2017-18	Bharathidasan
13	P.MARIMUTHU	Investigation on the growth and linear, nonlinear optical studies on Sodium Zinc Sulphate single crystals	2015-16	Bharathidasan
14	A.R.DIVYA	Synthesis, growth, thermal and mechanical properties of Bisthiourea Lithium Potassium Sulphate single crystals	2016-17	Bharathidasan
15	S.PUNITHA	Gel growth and characterization Lithium Magnesium sulphate single crystals	2017-18	Bharathidasan
16	R.KANNIKA	Growth and characterization of Sodium Magnesium sulphate single crystals	2016-17	Bharathidasan
17	K.R. SELVARASU	Influence and the impact of thiourea doped KDP single crystals	2016-18	Bharathidasan
18	B.SUGANYA	Studies the impact on the doping of thiourea into KAP for mechanical and optical properties	2016-18	Bharathidasan

ANNEXURE – XI

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

<i>Academic year</i>	<i>No of student</i>	<i>Roll no</i>	<i>Name of the scholar & reference number</i>	<i>Completed or on going</i>
2013-2014	4		K. Uma (Ref.No.6033/Ph.D.K2/Physics/Part-Time/April- 2013)	<i>Completed</i>
			K. Murugadoss (Ref.No.6034/Ph.D.K2/Physics/Part-Time/April- 2013)	<i>on going</i>
			N. Gayathridevi (Ref.No.18166/Ph.D.K2/Physics/Part-Time/July- 2013)	<i>on going</i>
			T. Kavitha (Ref.No.17405/Ph.D.K2/Physics/Part-Time/July- 2013)	<i>on going</i>
2014-15	4		R. Suganthi (Ref.No.17610/Ph.D.K2/Physics/Part-Time/July- 2014)	<i>on going</i>
			N. Akalya (Ref.No.17611/Ph.D.K2/Physics/Part-Time/July- 2014)	<i>on going</i>
			T. Sivasakthi (Ref.No.45122/Ph.D.K2/Physics/Part-Time/Jan -2014)	<i>on going</i>
			R. Punniyamurthi (Ref.No.34378/Ph.D.K2/physics/Part-Time/Oct -2014)	<i>On going</i>
2018-19	1		C. Kamaraj (Ref.No.28596/Ph.D.K2/Physics/Full-Time/April -2018)	<i>On going</i>

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)

ANNEXURE – XIII

SERVICE IN ACADEMIC / EXTRA CURRICULAR/ EXTENSION ACTIVITIES

Sl. 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