



**A.V.V.M. SRI PUSHPAM COLLEGE  
(AUTONOMOUS),  
POONDI - 613503, THANJAVUR - DT.  
STAFF PROFILE AS ON: 18.03.2017**



1. Name of the Staff : **Dr. S.PRABHA**  
2. Designation : **Assistant Prof. of Mathematics**  
3. Academic Qualification : **M.Sc., M.Phil., Ph.D.,**

Course	UG	PG	M.PHIL.	PH.D.
Year	April-2006	May -2008	May-2009	May - 2017
College & University	RDB College of Arts & Science Papanasam Bharathidasan university	SASTRA University SRC Kumbakonam	SASTRA University SRC Kumbakonam	A.V.V.M. SRI PUSHPAM COLLEGE

4. Date of Birth & Age : **07-11-1985 & 34**

5. Date of Appointment : Self - Finance :

D	D	M	M	Y	Y	Y	Y
0	6	0	7	2	0	0	9
1	6	0	6	2	0	1	7

FIP :

Aided :

6. Total Service : 9 Years

7. Teaching Experience in completed years : UG **9 yrs** PG **9 Yrs** M.Phil. **1**

8. Residential Address : 109, Taluk Office Road, Papanasam

Mobile Number : 9952720050

E-Mail Address : Prabhaassp124@gmail.com

9. No. of Orientation / Refresher Courses and Training Programmes attended : -  
10. Whether FIP availed, if yes, furnish details : NO  
11. No. of Seminars attended : -  
12. No. of Papers Presented : -  
13. No. of Papers Published : 8 Annexure - I  
14. No. of Books Published : Nil  
15. No. of Guest Lectures delivered in other institutions : -  
16. No. of Research Projects undertaken : Minor - Major --- Others (Specify) ---  
17. No. of Seminars organised :  
18. No. of. M.Phil. Scholars Guided : Completed **1** Ongoing -  
19. No. of. Ph.D. Scholars Guided : Awarded - Ongoing -  
20. Participation in Academic Research Bodies in other institutions : -  
21. Service rendered in academic / Extra Curricular/ Extension activities within the College other than teaching : -  
22. Service rendered in Professional bodies outside the College : -  
23. Honors / Awards received : --

Signature of the Staff

## RESEARCH PAPERS PUBLISHED:

Sl. No.	Title of the Paper	JOURNAL			Page Number
		Name	Volume	Year / Month of Publication	
1.	On Ternary Quadratic Homogeneous Diophantine Equation $5x^2 + 5y^2 - 9xy = 20z^2$	Archimedes J.Math	4(3)	2014	165-170
2.	On the Ternary Quadratic Diophantine Equation $4(x^2 + y^2) - 7xy + 3(x + y) + 9 = 9z^2$	Bessel J. Math	4(3)	2014	109-117
3.	On Ternary Quadratic Diophantine Equation $x^2 + 5y^2 = 14z^2$	Archimedes J.Math	4(3)	2014	165-170
4.	Lattice Points on the cone $x^2 + 9y^2 = 26z^2$	IJST	4(4)	2014	5-8
5.	On Ternary Quadratic Diophantine Equation $x^2 + 13y^2 = 17z^2$	Galois J.Math	1(1)	2014	11-16
6.	On the ternary quadratic Diophantine equation: $3(x^2 + y^2) - 5xy + 4(x + y) + 16 = 27z^2$	<i>Jamal Academic Research Journal</i>	-	2015	325-327
7.	Integral Points on the cone $x^2 + 25y^2 = 17z^2$	IJSR	4(1)	2015	2050-2052
8.	On Ternary Quadratic Homogeneous Diophantine Equation $7x^2 + 7y^2 - 13xy = 28z^2$	IJSRD	Vol-2	2015	2321-0613