

# A.V.V.M. SRI PUSHPAM COLLEGE (AUTONOMOUS), POONDI - 613503, THANJAVUR - DT. STAFF PROFILE



1.	Name of t	he Staff	:	Meena J			2							
2.	Designation			Assist	Assistant Prof. of Mathematics									
3.	Academic	Qualification	: M.Sc., M.Phil., I			, Ph	.D.,							
	Course	UG	PG		i		M.PHIL.				PH.D.			
	Year	2008		2010				201	3			Doi	ng	
	College & University	A.V.V.M. Sri Pushpam College Bharathidasan University	A.V.V.M. Sri Pushpam College Bharathidasan University					majayar iversity		A.V.V.M. Sri Pushpam College Bharathidasan University				
4.	Date of Bi	rth & Age	:	: 02.10.1986& 32										
5.	Date of A	opointment	:	Self -	Finance FIP Aided	:	D 0	9 9	0 0	M 8	2 2	0 0	1 1	Y 0
6.	Total Serv	vice		10.1/										
			:	10 Yea	rs ı									
7.	completed	Experience in I years	:	UG	10yrs	5	F	G	10yrs	M.	Phil.	у	r	
8.	Residentia		:	No.39, Main road, Agaramangudi, Papanasam(Tk), Thanjavur(Dt).										
		Mobile Number	:	90954	9095412481,7094073059(whatsapp),									
	E-Mail Ad		:	meena.j86@gmail.com										
9.		ntation / Refresher d Training Programmes	:	-	Ann	exur	e – I							
10.	Whether FI details	P availed, if yes, furnish		N0	Anne	exur	e – II							
11.		minars attended	:	-	Anne	exur	e – III	[						
12.	No. of Pag	pers Presented	:	1	Anne	exur	e – IV	1						
13.	No. of Par	oers Published	:	9	Ann	exur	e – V							
14.	No. of Boo	oks Published	:	Nil	Anne	exur	e – VI							
15.	No. of Guin other in	est Lectures delivered estitutions	:	-	Anne	exur	e – VI	Ι	ľ					
16.		earch Projects undertaken	:	Minor	- ^~	•	ajor		Oth Spe	ers ecify)			nnexu III	ıre –
17.		minars organised	:			HEXL	ire – 1							
18.		Phil. Scholars Guided	:	Com	pleted	-		10	ngoing	-	ıA	nexu	re –X	
19.		.D. Scholars Guided	:	Av	varded	-		10	ngoing	-	Αı	nexu	re - >	(I
20.	Research institution		:	- Annexure – XII										
21.	Extra Curractivities than teach		:	- Annexure – XIII										
22.		ndered in Professional tside the College	:	-	Ann	exur	e – XI	V						
23.	Honors / /	Awards received	:		Ann	exur	e – X\	/						

Signature of the Staff

SL. NO.	COURSE	UNIVERSITY	PERIOD	TITLE
	-	-	-	-

### ANNEXURE - II

### WHETHER FIP 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.				

### ANNEXURE - IV

# 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
1.	On the Ternary Quadratic Diophantine Equation $5(x^2+y^2)-9xy+2(x+y)+4=23z^2$	International	Jamal Academic Research Journal	Jan 21st

### ANNEXURE - V

#### RESEARCH PAPERS PUBLISHED:

SI.			JOURNAL			
No.	Title of the Paper	Name	Volume	Year / Month of Publication	Page Number	
1.	Integral solutions of Ternary Quadratic Diophantine Equation $x^2 + 7y^2 = 16z^2$	IJST	Vol 4	Dec 2014		
2.	On Ternary Quadratic Diophantine Equation 8x <sup>2</sup> +8y <sup>2</sup> -15xy=40z <sup>2</sup>	IJSR	Vol 4	Dec 2015	654-655	
3.	On Ternary Quadratic Diophantine Equation $4x^2+4y^2-7xy=96z^2$	IJSRD	Vol 4	Jan 2016	876-877	
4.	On Cubic Diophantine Equation $x^2+y^2-xy=39z^2$	IJRET	Vol 5	Mar 2016	499-501	
5.	Integer solutions of Non-Homogeneous Ternary Cubic Equation $x^2 + y^2 - xy = 103z^2$	IJSR	Vol 5	Mar 2016	1777-1779	
6.	On the Homogeneous Biquadratic Equation with 5 Unknowns $x^4-y^4=26(z^2-w^2)R^2$	IJSR	Vol 4	Dec 2015	656-658	
7.	On the Homogeneous Biquadratic Equation with 5 Unknowns	IJSRD	Vol 3	Oct 2015	204-205	

	$x^4-y^4=50(z^2-w^2)R^2$				
8.	On the Non-Homogeneous Heptic Equation with Five Unknowns $(x^2-y^2)(3x^2+3y^2-5xy)=5(x^2-y^2)z^5$	IJISM	Vol 4	2016	98-100
9.	On the Non-Homogeneous Heptic Diophantine Equation $(x^2-y^2)(8x^2+8y^2-14xy)=19(x^2-y^2)z^5$	IJRET	Vol 5	Apr 2016	1-5

ANNEXURE - VI

#### **BOOKS PUBLISHED:**

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

#### **ANNEXURE - VII**

### **GUEST LECTURES DELIVERED:**

SI. 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:

SI. 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

SI. No.	Name of the Scholar	Title of the Dissertation	Year of Study
-	-	-	-

### **ANNEXURE - XI**

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

SI. 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)

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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

SI. No.	Name of the Activity	Period	
-	•	-	

## MEMBERSHIP IN PROFESSIONAL BODIES

Name of the Professional Body	National/International	Period
-	-	-

ANNEXURE - XV

**HONORS AND AWARDS RECEIVED: ---**