



**A.V.V.M . SRI PUSHPAM COLLEGE  
( UTONOMOUS) ,  
POONI I - 613503, THANJAVUR - D T.**



1. Name of the Staff : M.USHA RANI  
2. Designation : LECTURER  
3. Academic Qualification : M.Sc.,M.Phil

Course	UG	PG	M.PHIL.	PH.D.
Year	2007	2009	2010	2019
College & University	A.V.V.M SRI PUSHPAM COLLEGE, POONDI. BARATHIDASAN UNIVERSITY	A.V.V.M SRI PUSHPAM COLLEGE, POONDI. BARATHIDASAN UNIVERSITY	A.V.V.M SRI PUSHPAM COLLEGE, POONDI. BARATHIDASAN UNIVERSITY	A.V.V.M SRI PUSHPAM COLLEGE, POONDI. BARATHIDASAN UNIVERSITY

4. Date of Birth & Age : 29-06-1987 & 24

5. Date of Appointment : Self – Finance :  
FIP :  
Aided :

D	D	M	M	Y	Y	Y	Y
1	3	0	7	2	0	1	0

6. Total Service : 12  
Years

7. Teaching Experience in completed years : UG 12 PG 12 M.Phil.

8. Residential Address : NO.7,KAVI AVANUE,KATHARINATHAM, MARIAMMANKOVIL (PO),  
THANJAVUR -613501

Mobile Number : 8122356465  
E-Mail Address : usharani1388@gmail.com

11. No. of Seminars attended : 1  
13. No. of Papers Published : 4

**Signature of the Staff**

**ANNEXURE - III****SEMINARS/CONFERENCES, SYMPOSIA, WORKSHOPS, ETC ATTENDED**

<b>Sl. No.</b>	<b>Title of the Seminars/Conferences, Symposia, Workshops</b>	<b>Level (State / National / International)</b>	<b>Sponsoring Agency and Name of the Institution</b>	<b>Date</b>
	Mathematical Model For Blood Glucose Invention During Fasting And Post Pandial	INTERNATI ONAL	Sengamala Thayaar Educational Trust Womens College	

## RESEARCH PAPERS PUBLISHED:

Sl. No.	Title of the Paper	JOURNAL			Page Number
		Name	Volume	Year / Month of Publication	
1	Mathematical model for diabetes use glucose Tolerance Test	ISSN	6	FEB-2017	
2	A Mathematical Modeling use for the detecting of diabetes in blood and Urine Glucose	ISSN	3	OCT-2015	
3	Mathematical model for detecting blood glucose and insulin concentrations used for ordinary differential equations	IJSR			
4	A mathematical model for invention during and fasting post pandial	IJIRST	6	JAN-2017	6

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

<b>Sl. No.</b>	<b>Name of the Activity</b>	<b>Period</b>
1.	EXAMINATION COMMITTEE	2 YEARS

