



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



1. Name of the Staff : **Mr.S.PRAKASAM**
 2. Designation : **Assistant Prof. of Mathematics**
 3. Academic Qualification : **M.Sc., M.Phil.,Ph.D (Doing)**

Course	UG	PG	M.PHIL.	PH.D.
Year	2005	2007	2009	-
College & University	ARINGAR ANNA GOVT. ARTS COLLEGE & PERIYAR UNIVERSITY	SELVAMM ARTS AND SCIENCE COLLEGE & PERIYAR UNIVERSITY	SELVAMM ARTS AND SCIENCE COLLEGE & PERIYAR UNIVERSITY	A.V.V.M SRI PUSHPAM COLLEGE (AUTONOMOUS) & BHARATHIDASAN UNIVERSITY

4. Date of Birth & Age : **27.07.1984 & 35**

4. Date of Appointment	:	Self – Finance	:	D	D	M	M	Y	Y	Y	Y
				0	3	1	2	2	0	0	9
				-	-	-	-	-	-	-	-
		Aided	:	2	7	1	1	2	0	1	3

5. Total Service : **10 Years**

6. Teaching Experience in completed years : UG **10 yr** PG **9 Yr** M.Phil. **9 yr**

7. Residential Address , Aadhar No. & Pan No. : **PLOT NO.99, GOWTHAM NAGAR, M.CHAVADI, NAGAI ROAD, TANJAVUR-613501**

Mobile Number & E-Mail : **9442361731 & skk1114@gmail.com**

8. No. of Orientation / Refresher Courses and Training Programmes attended : **2**

9. Whether FIP availed, if yes, furnish details : **NO**

10. No. of Seminars attended : **2**

11. No. of Papers Presented : **5**

12. No. of Papers Published : **3**

13. No. of Books Published : **Nil**

14. No. of Guest Lectures delivered in other institutions : **-**

15. No. of Research Projects undertaken : Minor - Major --- Others (Specify) _____

16. No. of Seminars organised : **Nil**

17. No. of. M.Phil. Scholars Guided : Completed - **11** Ongoing - **3**

18. No. of. Ph.D. Scholars Guided : Awarded - **Nil** Ongoing - **Nil**

19. Participation in Academic Research Bodies in other institutions : -
20. Service rendered in academic / Extra Curricular/ Extension activities within the College other than teaching : -
21. Service rendered in Professional bodies outside the College : -
22. Honors / Awards received : --

Signature of the Staff

ANNEXURE – I

DETAILS OF ORIENTATION, REFRESHER COURSES AND TRAINING PROGRAMMES ATTENDED:

SL. NO.	COURSE	UNIVERSITY	PERIOD	TITLE
1.	Orientation Programme	Bharathiar University	06.11.2014 to 03.12.2014	-
2.	REFRESHER COURSE	Bharathiar University	10.05.2017 to 30.05.2017	Environmental Science (I.D)

ANNEXURE – II

WHETHER FIP AVAILED : NO

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
1.	RESEARCH METHODOLOGY SCIENTIFIC WRITING AND STATISTICAL DATA ANALYSIS WORKSHOPS	STATE	AVVMSPC, POONDI	05-10-2018 & 06-10-2018

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
1.	A FUZZY DAGUM DISTRIBUTION MODEL FOR THE APPLICATION OF TSH	NATIONAL	AVVMSPC, POONDI	28-07-2017
2.	A FUZZY EXPONENTIATED MODIFIED WEIBULL DISTRIBUTION MODEL TSH	STATE	MARUDUPANDIYAR COLLEGE, THANJAUVR	02-03-2018
3.	A MATHEMATICAL MODEL FOR THE EFFECT OF PARATHYROID HORMONE USING LOG-LOGISTIC DISTRIBUTION	NATIONAL	BON SECOURS COLLEGE FOR WOMEN, THANJAUVR	04,05-02-2019
4.	A FUZZY WEIBULL DISTRIBUTION MODEL FOR THE EFFECT OF PARATHYROID HORMONE	INTERNATIONAL	ARUL ANANDAR COLLEGE, MADURAI	14-02-2019
5.	A MATHEMATICAL MODEL FOR THE EFFECT OF PARATHYROID HORMONE USING FUZZY LOG-NORMAL DISTRIBUTION	INTERNATIONAL	ARUL ANANDAR COLLEGE, MADURAI	14-02-2019

ANNEXURE – V

RESEARCH PAPERS PUBLISHED:

Sl. No.	Title of the Paper	JOURNAL			Page Number
		Name	Volume	Year / Month of Publication	
1.	A MATHEMATICAL MODEL FOR THE EFFECT OF PARATHYROID HORMONE USING LOG-LOGISTIC DISTRIBUTION	IJAER	14	2019	55-60
2.	A FUZZY WEIBULL DISTRIBUTION MODEL FOR THE EFFECT OF PARATHYROID HORMONE	JASC	6	APRIL-2019	1200-1204
3.	A MATHEMATICAL MODEL FOR THE EFFECT OF PARATHYROID HORMONE USING FUZZY LOG-NORMAL DISTRIBUTION	IJRTE	7	MARCH-2019	971-973

ANNEXURE – VI

BOOKS PUBLISHED:

Sl. No.	Name of the Book / Title of the Article/Book/Editor	Publisher	Place and Year of Publication
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ANNEXURE – VII**GUEST LECTURES DELIVERED:**

Sl. No.	Title of the Guest Lecture	Place	Date
1.			

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
1.						

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
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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.SHARAVANAN	A STUDY ON HYBRID MODELING OF UNIQUE MOVEMENT	2014-2016	BHARATHIDASAN UNIVERSITY
2.	N.ARUNA	APPLICATION OF MATHEMATICAL MODELING THROUGH ORDINARY AND PARTIAL DIFFERENTIAL EQUATION	2014-2016	BHARATHIDASAN UNIVERSITY
3.	S.BANUPRIYA	ON CONTRIBUTION OF MATHEMATICAL MODELING IN APPLIED SCIENCE	2015-2016	BHARATHIDASAN UNIVERSITY
4.	L.KANIMOZHI	INTERACTING POPULATION IN MATHEMATICAL MODELING	2015-2016	BHARATHIDASAN UNIVERSITY
5.	T.RENUGADEVI	A STUDY ON PLANT GROWTH USING DYNAMICAL MODELS	2015-2017	BHARATHIDASAN UNIVERSITY
6.	S.VENKATESAN	APPLICATION OF BIO-PHYSICAL MODEL AND CROP GROWTH MODEL	2015-2017	BHARATHIDASAN UNIVERSITY
7.	K.TAMILSELVI	APPLICATION OF MATHEMATICAL MODELS IN CROP PRODUCTION	2016-2017	BHARATHIDASAN UNIVERSITY
8.	M.MALARKODI	MODELS FOR DECISION-MAKING IN AGRICULTURAL MARKETING	2016-2017	BHARATHIDASAN UNIVERSITY

9.	S.DURAIMURUGAN	MATHEMATICAL MODELLING OF WIND TURBINE IN A WIND ENERGY CONSERVATION SYSTEM	2016-2018	BHARATHIDASAN UNIVERSITY
10.	R.SUBHAA	MATHEMATICAL MODELLING OF WIND ENERGY	2017-2018	BHARATHIDASAN UNIVERSITY
11.	B.ANITHA	APPLICATION OF MATHEMATICAL MODELING ON FLAT-PLATE SOLAR COLLECTOR	2017-2018	BHARATHIDASAN 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
1.				

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)
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ANNEXURE – XIII

SERVICE IN ACADEMIC / EXTRA CURRICULAR/ EXTENSION ACTIVITIES

Sl.No.	Name of the Activity	Period
1.		

ANNEXURE – XIV

MEMBERSHIP IN PROFESSIONAL BODIES

Name of the Professional Body	National/International	Period

ANNEXURE – XV

HONORS AND AWARDS RECEIVED : Nil

LAST UPDATED : 26-07-2019