

NAME : C. PRASANNA DEVI
POSITION : ASSISTANT PROFESSOR
FACULTY OF : MATHEMATICS
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LANGUAGES PROFICIENCY

READ : TAMIL & ENGLISH

WRITE : TAMIL & ENGLISH

SPEAK : TAMIL & ENGLISH

1. QUALIFICATION

S. No.	DEGREE / DIPLOMA / CERTIFICATE	DISCIPLINE	NAME OF THE INSTITUTION	YEAR OF PASSING
1.	UG	MATHEMATICS	E.M.G YADAVA WOMEN'S COLLEGE, MADURAI	2004
2.	PG	MATHEMATICS	E.M.G YADAVA WOMEN'S COLLEGE, MADURAI	2006
3.	M.PHIL.	MATHEMATICS	MADURAI KAMARAJ UNIVERSITY	2007
4.	PH.D.	MATHEMATICS	MADURAI KAMARAJ UNIVERSITY	2012

2. TEACHING EXPERIENCE

S. No.	INSTITUTION	FROM – TO (PERIOD)
1.	ASSISTANT PROFESSOR, FATIMA COLLEGE, MADURAI	17.06.2013 – TILL DATE

3. POSITION HELD OUTSIDE

S. No.	NAME OF THE POSITION	NAME OF THE INSTITUTION	DURATION
1.	EXTERNAL EXAMINER FOR POST GRADUATE	DEPT. OF MATHEMATICS, ARUL ANANDAR COLLEGE, KARUMATUR	2018

4. AREAS OF SPECIALIZATION

➤ **ANALYSIS**

5. NATIONAL/INTERNATIONAL SEMINAR, WORKSHOP, CONFERENCE & SYMPOSIUM

S. No.	PROGRAMMES & THEME	ORGANIZED BY	DATE	PARTICIPATED/ PRESENTED	TITLE OF THE PAPER
1.	75 TH ANNUAL CONFERENCE OF INDIAN MATHEMATICAL SOCIETY	INDIAN MATHEMATICAL SOCIETY	AUG. 17 - 18, 2010	PRESENTED	BOEHMAIN AND HOMOGENOUS DISTRIBUTIONS
2.	INTERNATIONAL CONGRESS OF MATHEMATICIANS	-	AUG. 19 - 27, 2010	PARTICIPATED	-

6. RESEARCH GUIDANCE

NO. OF M. PHIL. GUIDED : 21

M.PHIL. GUIDANCE COMPLETED/ONGOING

S. No.	TITLE OF DISSERTATION	STUDENT NAME	YEAR
1.	A DIFFERENT APPROACH ON MONODROMY THEOREM	S. MANIKKA VASUGI	2013 - 2014
2.	A GREAT APPROACH ON BIG PICARD'S THEOREM	A. SAHAYA ROSELINE DIVYA	
3.	A DEEP STUDY ON BROUWER'S FIXED POINT THEOREM	A. SANKARESWARI	
4.	AN ENTIRE STUDY ON COVERING HOMOTOPY THEOREM	S. SARANYA	
5.	A BROAD VIEW ON PALEY WIENER THEOREM	V. SUBATHRA	
6.	A STUDY ON SOLVING NONLINEAR PARTIAL DIFFERENTIAL EQUATIONS	A. ABIRAMI	2014 - 2015
7.	A STUDY ON SOLVING NONLINEAR PARTIAL DIFFERENTIAL EQUATIONS BY VARIOUS METHODS	S. CAROLINE SINTHIYA	
8.	A STUDY ON SOLVING PARTIAL DIFFERENTIAL EQUATIONS USING LIE'S CLASSICAL METHOD	D. CATHARINE DHIPTHI	
9.	A STUDY ON INNER PRODUCT SPACE	D. GAYATHRI	
10.	A STUDY ON ELZAKI TRANSFORM FOR SOLVING NONLINEAR PARTIAL DIFFERENTIAL EQUATIONS	J. IRUDAYA MONICA CATHERINE	
11.	A STUDY ON HOMOTOPY PERTURBATION METHOD	D. NANCY MARTINA	2015 - 2016
12.	SOLVING DIFFERENTIAL EQUATIONS USING DIFFERENTIAL TRANSFORM METHOD	F. FRANCIS MARGRET	
13.	SOLVING PARTIAL DIFFERENTIAL EQUATIONS USING VARIATIONAL ITERATION METHOD	R. ISABELLSHEELA	
14.	SOLVING DIFFERENTIAL EQUATIONS USING SUMUDU TRANSFORM	R. T. JEYASREE	
15.	SOLVING NON-LINEAR PARTIAL DIFFERENTIAL EQUATIONS USING BERNOULLI SUB-ODE METHOD	J. PREETHA	
16.	SOLVING NONLINEAR PARTIAL DIFFERENTIAL EQUATIONS USING MODIFIED (G'/G) EXPANSION METHOD	V.I. PREETHI	2016 - 2017
17.	EXISTENCE OF SOLUTIONS TO A NON-LINEAR DIFFERENCE EQUATION	S. ANANDALAKSHMI	
18.	A STUDY ON HOMOTOPY PERTURBATION SUMUDU TRANSFORM METHOD FOR SOLVING NON-LINEAR FRACTIONAL DIFFERENTIAL EQUATION	A. CHRISTO REGI	
19.	SOLVING ONE DIMENSIONAL LINEAR PARTIAL DIFFERENTIAL EQUATION USING ADOMIAN DECOMPOSITION METHOD	V. NAGASOUNDARYA	
20.	ROLE OF RICATTI DIFFERENTIAL EQUATION IN SOLVING RAMANUJAN DIFFERENTIAL EQUATIONS	N. PADMAJA	
21.	SOLVING NON-LINEAR ORDINARY DIFFERENTIAL EQUATION USING NATURAL DECOMPOSITION METHOD	J. PREETHA	