BIODATA

1. NAME: : Mrs.N.NAGARANI

2. QUALIFICATION : M.Sc, M.Phil, B.Ed, Ph.D, PGDCA

3. DESIGNATION &DEPARTMENT : ASSOCIATE PROFESSOR & PHYSICS

4. AGE & DATE OF BIRTH : 04.06.1966 & 53Yrs

5. SEX : FEMALE

6. PERMANENT ADDRESS : SUBBIAH SERVAI

STREET, T. KALLUPPATTI,

MADURAI DIST

PIN 625702

7. ADDRESS FOR COMMUNICATION : A-28/1 NEW DRO COLONY, K.PUDUR,

MADURAI-7

8. EDUCATIONAL QUALIFICATION:

S.NO	COURSES	SUBJECT	YEAR OF COMPLETION	INSTITUION
1.	B.Sc	PHYSICS	1987	VVV College for Women, Virudhunagar.
2.	M.Sc	PHYSICS	1989	Thiagarajar Arts College (A), Madurai 9.
3.	M.Phil.,	PHYSICS	1990	Alagappa University, Karaikudi.
4.	Ph.D.,	PHYSICS	2016	M.K. University, Madurai.
5.	B.Ed	PHYSICS	1992	Annamalai University, Chidambaram.
6.	PGDCA	Computer Application	1999	M.K. University, Madurai.

9. Research Work /Experience

10. Recognized Research guide: yes/nc

11. Area of Specialization : THIN FILMS

12. TEACHING EXPERIENCE:

S.NO	DESIGNATION	PLACE	DURATION	NO.OF	
				YEARS	
1.	LECTURER	GOVERNMENT	26.10.1998 TO	1 Yr, 8 months	
		ARTS COLLEGE,	30.06.2000		
		BARUGUR			
2.	LECTURER	MADURAI	30.06.2000 TO	40 Days	
		MEDICAL	09.08.2000		
		COLLEGE,			
		MADURAI.			
3.	LECTURER	SRI MEENAKSHI	10.08.2000 TO	3Yrs, 3 months	
		GOVERNMENT	20.11.2003		
		ARTS COLLEGE			
		FOR WOMEN,			
		MADURAI-2			
4.	LECTURER(SS)	SRI MEENAKSHI	21.11.2003 TO	4 Yrs 11months	
		GOVERNMENT	27.10.08		
		ARTS COLLEGE			
		FOR WOMEN,			
		MADURAI-2			
5.	ASSISTANT	SRI MEENAKSHI	28.10.2008 TO	3 Yrs	
	PROFESSOR	GOVERNMENT	27.10.2011		
		ARTS COLLEGE			
		FOR WOMEN,			
		MADURAI-2			
6.	ASSOCIATE	SRI MEENAKSHI	28.10.2011 TO TILL	8 Yrs	
	PROFESSOR	GOVERNMENT	DATE		
		ARTS COLLEGE			
		FOR WOMEN,			
		MADURAI-2			
	Total Teaching Experience 21 Yrs				

13. ORIENTATION/REFRESHER COURSES/OTHER PROGRAMMES & TRAINING:

S.NO	NAME OF THE COURSE	TOPIC	PLACE	PERIOD
1.	Orientation		MADURAI KAMARAJAR UNIVERSITY,MADURAI,	17.05.2002 - 13.06.2002
2.	Refresher	PHYSICS	AYYA NADAR JANAKI AMMAL COLLEGE,SIVAKASI	1.11.2003 – 21.11.2003
3.	Orientation	NSS	AVINASILINGAM UNIVERSITY,COIMBATUR	04.10.2006 – 12.10.2006
4.	Refresher	RECENT TRENDS IN PHYSICS	VVV College for Women, Virudhunagar.	13.12.2004 TO 17.12.2004
5.	Refresher	PHYSICAL SCIENCES	MADURAI KAMARAJAR UNIVERSITY,MADURAI,	15.11.07 – 05.12.2007
6.	Refresher	RECENT TRENDS IN PHYSICS	MADURAI KAMARAJAR UNIVERSITY,MADURAI,	03.11.2009 – 23.11.2009

14. INTERNATIONAL PUBLICATIONS:

S. No	JOURNAL	TITLE	PERIOD
1.	Journal of Photonics and Spintronics	Structural and Optical Characterization of ZnO Thin Films by Sol-Gel Method	Vol2 No2 May2013
2.	Open Journal of Metal Scientific Research	The Effect of ZnO Thin Film and Its Structural and Optical Properties Prepared by Sol- Gel Spin Coating Method	2013,3,8-11
3.	International Journal of Nanomaterials and Nanostructures	Study on the properties of spin-coated co-Doped ZnO (CZo) Thin flim	eISSN:2455-5584 ,2017

S. No	CONFERENCE	TITLE	PLACE	PERIOD
1.	International Conference on Nanoscience and Nanotechnology	Preparation and Characterization of ZnOThin Films by Sol- Gel Spin Coating Method	Coimbatore Institute of Technology, Coimbatore	July 6-8 2011
2.	International Conference on Recent Trends in Advanced Materials	The Effect of Zn Concentration on Structural and Optical Properties of ZnO Thin Film by Sol- Gel Spin Coating Method	Vellore Institute of Technology, Vellore	February 20-22'
	International Conference on Recent trends in Materials	- "Studies on Manganese Doped ZnO Thin Film By Spin Coating Technique"	Devanga Arts College, Aruppukottai	22,23 January 2014

NATIONAL PUBLICATIONS:

S. No	Conference	Title	Place	Period
No				

STATE LEVEL PUBLICATIONS:

S.	Conference	Title	Place	Period
S. No				

16. REVIEWER FOR INTERNATIONAL/NATIONAL.STATE LEVEL CONFERENCES:

S. No	Conference	Title	Place

17. CHAIR PERSON FOR INTERNATIONAL/NATIONAL/STATE CONFERENCES:

S. No	Conference	Title	Place

18. INVITED TALKS DELIVERED INTERNATIONAL/ NATIONAL / STATE LEVEL CONFERENCES.

S. No	Conference	Title	Place

19. Books Published

S.No	Title	PUBLISHER NAME	ISBN/ YEAR

19. TECHNICAL TALKS DELIVERED:

S. No	Resource Person	Title	Place

20. SEMINAR/ SYMPOSIA / WORKSHOP ATTENTED:

S	NAME & LEVELOF	TITLE	PLACE	PERIOD
N0	THE PROGRAMME			
1.	UGC sponsored	"Recent	Sri Meenakshi	5 th January
	National Seminar	Developments in	Government	2015.
		Space	College (A),	
		Technology and	Madurai − 2,	
		Astrophysics",		

2.	e- CAREERPL UZ TM Info India Private Limited as a part of Golden Jubilee Year (2014-2015) celebration on 07-01- 2015.	PCB Design & Layout	Sri Meenakshi Government College (A), Madurai – 2,	7 th January 2015.
3.	UGC sponsored workshop	"Solar Energy based Photovoltaic Power System – Assembly and Installation"	Sri Meenakshi Government College (A), Madurai – 2 in association with GEMCO RENEWABLE ENERGY TRAINING INSTITUTE, as a part of Golden Jubilee Year (2014-2015)	8th & 9th, January 2015.
4.	UGC sponsored seminar	"Quality Enhancement in higher Educational Institutions"	IQAC,Sri Meenakshi Government College (A), Madurai – 2,	26th February , 2015.
5.	UGC sponsored International Conference	"Recent Trends in Materials"	Devanga Arts College, Aruppukottai, Viruthunagar Dist	22&23,January 2016
6.	TEQIP-II sponsored International Lecture Workshop	"International Lecture Workshop on Advanced Materials	Thiagarajar College of Engineering, Madurai – 15	26, September,201 6.

		Engineering – (PiE-IV)"		
7.	UGC sponsored	"Recent trends in	Sri Meenakshi	6 th January
	One Day	Materials Science	Government	2017
	International	and	College (A),	
	Conference	Applications"	Madurai - 2,	
8	UGC sponsored	"Achievements in	Sri Meenakshi	20 th January
	One Day National	Space Science	Government	2017.
	Conference	and	College (A),	
		Astrophysics"	Madurai − 2,	
9.	state level seminar	"OPPORTUNITI	IQAC,Sri	4 th
		ES AND	Meenakshi	September
		CHALLENGES	Government	2019.
		IN THE	College (A),	
		EMERGING	Madurai − 2,	
		SPACES OF		
		HIGHER		
		EDUCATION "		

21. SEMINAR/ SYMPOSIA / WORKSHOP CONDUCTED:

S	NAME & LEVELOF	TITLE	PLACE	PERIOD
N0	THE PROGRAMME			

22. GUIDANCE FOR M.Phil: NIL

S.NO	NAME OF THE	M.Phil	UNIVERSITY	YEAR
	STUDENT			
1.				
2.				
3.				
4.				

24. GUIDANCE FOR Ph.D UNDER MADURAI KAMARAJ UNIVERSITY, MADURAI: NIL

S.No	Name	Title	Status

25. OTHER RESPONSIBIITIES HOLD IN SERVICE (CURRENT/ PREVIOUS):

S.NO	NAME OF THE SERVICE/COMMITEE	PLACE	PERIOD
1.	NSS-Coordinator	Sri Meenakshi	2005-2007
		Government Arts College	
		(A), Madurai – 2,	
2.	Member in NAAC	Sri Meenakshi	2013-2014
	Committee	Government	
		Arts College	
		(A), Madurai –	
		2,	
3.	Member in IQAC	Sri Meenakshi	2018 TO Till date
	Committee	Government	
		Arts College	
		(A), Madurai – 2,	
4.	Science Fouram	Sri Meenakshi	2016-2019
	coordinator	Government	
		Arts College	
		(A), Madurai –	
		2,	
5.			

26. OTHER RESPONSIBILITIES HOLD IN OTHER INSTITUTIONS:

S.NO	NAME OF THE	PLACE	PERIOD
	SERVICES/COMMITEE		
1.	Meritorious Alumnus in	VVV College for Women,	2009 TO 2011
	Board of Studies	Virudhunagar.	

2.	Member of Board of	Devanga Arts College,	2014 TO 2016
	Studies	Aruppukottai.	

27. AWARDS/MEDALS RECEIVED

28. MEMBERS IN PROFESSIONAL BODIES

29. RESEARCH PROJECTS

S	ACADEMIC	CONFERENCE		Attended	Jo	ournal	Attended	Refresher/	Project	Reso
N	YEAR			/			/	Oreientati		urce
О				Presente			Presente	on		perso
				d			d			n
		Nationa	Internationa		Nationa	Internation				
		1	1		1	al				