

NAME : Dr.K.Janaki

DESIGNATION : M.Sc., M.Phil., Ph.D.



i) Academic Qualifications

Exam passed	Board / University	Subjects	Year	Division/ Grade/
Ph.D.	Periyar University, Salem-11	Physics	October 2008	Highly commended
M.Phil	Bharathiar University, Coimbatore	Physics	May 99	Highly commended
M.Sc	Sri Sarada College For Women, Salem-16	Physics	May 97	First
B.Sc	Sri Sarada College For Women, Salem-16	Physics	May 95	First

ii) Research Experience & Training

Research stage	Title of work / Thesis	University where the work was Carried out
Ph.D	Clay Minerals Identification Firing Temperature Estimation and Age determination of Archaeological samples recently excavated in Tamilnadu (India)	Periyar University
M.Phil	“Role of lone pairs on chemical bonding-Ab-intio&Density functional theory”	Bharathiyar University, Coimbatore

iii) Professional Excellency summary (after entry to Govt. College)

Courses Taught	Name of the College/ Institution	Duration
i)UG	Government Arts College for Women, salem-636008	2009 to till date
ii)PG	Government Arts College for Women, salem-636008	2017 to till date

iv) Publication of research articles/ abstracts in Journals/ conference proceedings

S.No	Year	Number of Publications	Level of Publication	
			National	International
1	2018	4		4
2	2016	3	1	2
3	2015	5	2	3
4	2010	3		3
5	2009	2		2
6	2008	3	3	
7	2007	2		2

v) PG/M.Phil/Ph.D Guided

S.NO	Year	No of Candidates			University	Year of Registration
		PG	M.Phil	Ph.D		
1	2017-18			1	Periyar university	2012
2	2018-19	2		1	Periyar university	2015
3	2019-20	2			Periyar university	2018

vi) Research projects undertaken

S.No	Year	Duration of the project	Title of the project	Funding agency	Fund Sanctioned	Completed/ongoing
-	-	-	-	-	-	-

vii) Participation in workshops/conference//seminar

S.No	Year	Number of Participations	Name of the Programme		
			Seminar	Conference	Workshop
1	2000	1	1		
2	2003	2	2		
3	2006	1	1		
4	2007	5		4	1
5	2008	3	1	1	1
6	2010	1			1

7	2016	1			1
8	2017	1	1		
9	2018	3		2	1
10	2020	13	9		4

viii) Participation as resource person/inspection commission member/ any other

S.No	Year	Nature of participation resource person/inspection commission member/ any other	Institute/University/organization visited
1	2014-15	Inspection commission member	Maisurii Women's College of Arts & Science Kanakagiri Village Sankari (TK), Salem Dt.

ix) Participation in FDP

S.No	Yr	Orientation programme	Refreshers course (title)	Training programme (title)	Duration	Sponsor/University
1	2009	Orientation Course		Intensive Training Programme in Physics	09.07.2009 to 05.08.2009	TAMILNADU State Council for Higher Education and U.G.C- Academic Staff College, University of Madras.
2	2013		Physics		27.08.2013 to 16.09.2013	University Grants Commission, Academic Staff College, University of Madras, Chennai
3	2018			Training for NSS Programme officers	04.01.2018 to 10.01.2018	Empanelled Training Institution-National Service Scheme, Avinashillingam University, Coimbatore 641 043
	2020		Nano Science		09.10.2020 to 22.10.2020	University Grants Commission, Academic Staff College, University of Madras, Chennai

X) Social Activities undertaken

S.No	Year	Name of the activity	Nature of the activity	Individual/collaborative activity	No.of Beneficiaries
1	2018	Orientation Training	NSS	Collaborative activity	100

Xi) Honours and recognitions received by teachers

Year of award	Name & Designation of teachers receiving awards from state level, national level, international level	Name of the award, fellowship, received from Government or recognized bodies