

NAME : Dr. S. CHANDRA
DESIGNATION : Assistant Professor in Physics



i) Academic Qualifications

Exam passed	Board / University	Subjects	Year	Division/ Grade/
Ph.D.,	Annamalai University	Physics (Molecular Spectroscopy)	OCT'2012	I-Class
MPhil.,	Pondicherry central University	Physics (Condensed matter Physics)	SEP'2003	I-Class 8.61(CGP A)
MSc.,	Bharadhidasan University	Physics (Electronics)	May'2002	I-Class 72.81%
BSc.,	University of Madras	Physics	May'2000	I-Class 70.8%

ii) Research Experience & Training : 16-years

Research stage	Title of work / Thesis	University where the work was Carried out
Ph.D.,	Experimental and Theoretical Vibrational spectroscopic on some Aliphatic and aromatic compounds	Annamalai University
MPhil.,	FTIR and DSC studies of Nanophase Copper ferrites	Pondicherry Central University

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

Courses Taught	Name of the College/ Institution	Duration
i)UG	14 years	Aug'2006 to till date
ii)PG	14years	Aug'2006 to till date

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

Publications:

Journals: 7

Conference Proceedings: 1

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

S.NO	Year	No of Candidates			University	Year of Registration
		PG	M.Phil	Ph.D		
1	2012-2014		1		Annamalai University	2012
2	2013-2015		1		Annamalai University	2013
3	2015-2019			1	Annamalai University	2015
4	2017-2018	2			Periyar University	
5	2018-2019	2			Periyar University	
6	2019-2020	3			Periyar University	

vi) Research projects undertaken

S.No	Year	Number of publications	Level of publications	
			National	International
1	2009-2011	3	1	2
2	2011	1		1
3	2018	2	2	
4	2019	1		1

S.No	Year	Duration of the project	Title of the project	Funding agency	Fund Sanctioned	Completed/ongoing
1	2016	6 Months	Vibrational Spectroscopic studies of some Anticancer drug molecules	Under XIIth plan grant, R&D Cell, Annamalai University	75,000/-	Completed

vii) Participation in workshops/conference//seminar

S.No	Year	Number of Participations	Name of the Programme		
			Seminar	Conference	Workshop
1	2017-2020	15	10	4	1

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	2015	Invited Talk	NKR Arts and Science College, Namakkal

ix) Participation in FDP

S.No	Yr	Orientation programme	Refreshers course (title)	Training programme (title)	Duration	Sponsor/University
1	2007	88 th Orientation Programme			28 days	Pondicherry Central University
2	2011		Refresher Course on Physics		21 days	Bharathiar University
3	2015		Faculty Development Programme on Entrepreneurship		12 days	Annamalai University
4	2016			Effective writing techniques	2 days	Annamalai University
5	2016			Technical Document preparation using LaTeX	1 day	Annamalai University
6	2016			Code of Professional conduct: Student and Staff Relationship	1 day	Annamalai University
7	2016			Motivation to Freshers	1 day	Annamalai University
8	2018			Faculty Training Programme	2 days	Periyar Univesity
9	2019		Refresher course on Material Science		21 days	University of Mysore

X) Social Activities undertaken

S.No	Year	Name of the activity	Nature of the activity	Individual/collaborative activity	No.of Beneficiaries
1	2014-2017	Deputy Warden	Hostel responsibilities	Collaborative activity	
2	2014-2016	Member in Antiragging Committee	Prevent the Ragging activities inside the campus	Collaborative activity	

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