

Government Arts college (Autonomous), Coimbatore – 18
Performance - Teacher Appraisal Report

i) General Information

- a) Name : M. Varadhalaakshmi
 b) Address : 23/9B, Duraisamy layout,
 (Residential) Avarampalayam,
 Coimbatore-641 006
 Phone: 94872 90172
 c) Designation : Assistant Professor
 d) Department : Physics
 e) Date of Birth : 15.08.1979
 f) Area of Specialization : Spectroscopy



A) Academic Qualifications

Exam.passed	Subjects	Board/University	Year	Division/Grade/Merit etc.
High School	Science	Anglo-Indian	Apr-1995	I
Higher secondary	Maths, Physics, Chemistry, Computer science	State board	Apr-1997	I
Bachelor's Degree B.Sc	Physics	Manonmaniam sundaranar	2000	64%
Master's Degree M.Sc	Physics	Bharathiar University	2006	81%
Research Degree(s) 1.M Phil	Physics	Bharathidasan University, Trichy	1992	I
2. Ph.D	Physics	Karpagam	2013	

ii) Research Experience & Training

Research	Title of the Work/Thesis	University Where the Work was Carried out
M.Phil.		
Ph.D.	Growth, Optical and Mechanical properties of some Alanine and Serine based NLO crystals	Karpagam University
Post Doctoral	---	
Publication (give a list separately)	List Enclosed	
Research Guidance (give names of Students guided successfully)	-----	
Training (Please specify)		

B) Research Projects carried out

Title of the Project	Name of Funding Agency	Duration	Remarks
Nil			

C) Seminars, Conferences, Symposia Workshops etc. attended (If necessary give a separate list)

Name of the Seminar/ Conference/Symposia Workshop,etc.	Name of the Sponsoring Agency	Place and Date

iii) Teaching Experience

Courses Taught	Name of University/ College/Institution	Duration
U.G: B.Sc	1. RVS College, Sular 2. LRG College of Arts and Science, Tiruppur. 3. Govt. Arts. College, Coimbatore	1)2009-12 2)2015-17 3)2017 till date(Deputation)
PG: MSc Physics	Govt. Arts. College, Coimbatore	2017 to till date
M.Phil.		
Any other		

Total Teaching Experience (in years and months) :

a)	Under-Graduate (Pass)	:	7 yrs
b)	Under-Graduate (Hons)	:	
c)	Post-Graduate	:	2 yrs

viii) Innovations/ Contributions in Teaching (If necessary give a separate list)

a)	Design of curriculum	:	
b)	Teaching Methods	:	Preparing PPT, Innovative methods
c)	Laboratory experiments	:	
d)	Evaluation Methods	:	
e)	Preparation of resource material	:	
f)	Remedial Teaching / Students	:	Counselling given to students
g)	Any other	:	

ix) Extension Work/ Community Service (If necessary give a separate list)

a) Please give a short account of your contribution to:

i) Community work such as values of National Integration, secularism, democracy, socialism, humanism, peace, scientific temper, flood or drought relief, small family norms etc.:

Rendered possible help to the victims of natural calamities, Worked as Presiding officers in elections

ii) National Literacy Mission : Nil

b) Positions held / leadership role played in organizations linked with Extension Work National Service Scheme (NSS), or NCC or any other similar activity: Nil

D. Participation in Corporate Life

Please give a short account your contribution to:

a) College/ University / Institution	Member board of studies, Government Arts College, Coimbatore.
b) Co-curricular Activities	--
c) Enrichment of Campus Life (Hostels, sports, games, cultural activities)	
d) Students Welfare and Discipline	
e) Membership / Participation in Bodies / Committees on Education and National Development	
f) Professional Organization of Teachers	

E. (a) Membership of Professional Bodies, Societies etc.:

(b) Editorship of Journals: NIL

F. Any other information: NIL

(Signature of the Teacher)

List of Publications

1. Growth, Optical and Mechanical properties of NLO Material: Alanine Sodium Chloride (ASC).International Journal of Research in Pharmaceutical and biomedical sciences. Vol 3(1) Jan-Mar 2012:170-175.
2. Growth , Optical and Mechanical properties of Alanine Sodium Nitride (ASN) International Journal of Research in Pharmaceutical and biomedical sciences Apr-Jun 2012, Vol 3(2):807-813.
3. Grain boundary detection of crystals using Canny edge detection) International Journal of engineering and management sciences Vol3 (2) 2012:105-108

APPENDIX – B

E. Seminars, Conferences, Symposia Workshops etc., attended

Name of the Seminars / Conferences / Symposia / Workshops etc	Name of the Sponsoring Agency	Place and Date
National Conference on Advanced Functional Materials	-	Bharathiar University, Coimbatore, 31st January, 2014
Seventeenth National Seminar on Crystal Growth	DST, DRDO, CSIR & BRNS	Department of Physics, Anna University, Chennai, January 9-11, 2013.
Sixteenth National Seminar on Crystal Growth	TNSCST, DRDO & BRNS	Department of Physics, Aditanar College of arts and Science, Tiruchendur, January 19-21, 2012.
Fourteenth National Seminar on Crystal Growth	School of advanced sciences, VIT & Indian Association for Crystal Growth	VIT University, 10-12 , March 2010
International seminar on Nanostructures for electronics and biomedical applications	---	Bharathiar University, Coimbatore, 9 th January, 2009
Workshop on nonlinear Dynamics		Department of Physics, Govt. Arts College, Coimbatore, 9 th and 10 th February, 2007