

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

i) General Information

- a) Name : **Mrs. R. ANITHA**
- b) Address (Residential) : 4c, Housing Unit,
 Scheme Road,
 Racecourse
 Coimbatore-641018
- Mobile No : 9791331257
- c) Designation : Assistant Professor
- d) Department : Mathematics
- e) Date of Birth : 09.02.1976
- f) Area of Specialization : GRAPH THEORY



A) Academic Qualifications

Exam Passed	Subjects	Board/ University	Year	Division/ Grade/ Merit, etc.
High School	Tamil. English, Mathematics, Science, History and Geography	Tamil Nadu State Government	1991	72%
Higher Secondary or Pre-degree	Tamil. English, Mathematics, Physics, Chemistry, Biology	Tamil Nadu State Government	1993	75%
Bachelor's Degree (s)	B.Sc.-Mathematics	Avinashilingam Deemed University	1996	I class
Master's Degree (s)	M.Sc.-Mathematics	Avinashilingam Deemed University	1998	I class

Research Degree	M.Phil.,	Mathematics	Avinashilingam Deemed University	2000	I class
Other Diploma/ Certificates etc.,					

ii) Research Experience & Training

Research Stage	Title of work / Thesis	University where the work was carried out
M. Phil. or Equivalent	A study on reliability	Avinashilingam Deemed University
Ph. D.	doing research in graph theory	Bharathiar University
Post-Doctoral	NIL	
Publications (give a list separately)	Please refer Appendix - A	
Research Guidance (give names of students guided successfully)	J.Subasini	Bharathiar University
Training (please specify)		

B) Research Projects carried out

S. No.	Title of the Project	Name of the Funding Agency	Duration	Remarks

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

Name of the Seminars / Conferences / Symposia / Workshops etc	Name of the Sponsoring Agency	Place and Date
ICAMM 2016		PSG College of Technology, Coimbatore 05.01.2016 to 07.01.2016
NSMTAM'15		Sree Saraswathi Thyagaraja College, Pollachi 06.02.2015

iii) Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
iv) UG (BA / B.Sc., etc. Pass) (BA / B.Sc., etc. Hons.)	Bannariamman Institute of technology	September 1999 - March 2000
	Bannariamman Institute of technology	July 2002 – October 2005
	Karunya University	November2005 – July 2009
	Thirvalluvar Government Arts College - Rasipuram	July 2009 – July 2010
	Governments Arts College – Coimbatore	July 2010 – Till Date
v) PG (MA / M.Sc., etc.)	Karunya University	November2005 – July 2009
	Thirvalluvar Government Arts College - Rasipuram	July 2009 – July 2010
	Governments Arts College – Coimbatore	July 2010 – Till Date
vi) M. Phil.	Governments Arts College – Coimbatore	
vii) Any other		

Total Teaching Experience (in years and months):

- a) Under-graduate (Pass) : 17 years 3 months
b) Under-graduate (Hons.) : Nil
c) Post-graduate : 14 years

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

a) Design of Curriculum :	Designed syllabus for B.Sc., M.Sc., (Mathematics) Courses.
b) Teaching methods :	Lecturing, explaining using blackboard & OHP, seminars, Teaching through A/V aids.
c) Laboratory experiments :	-----
d) Evaluation methods :	Tests, Assignments, seminars, projects.
e) Preparation of resource material including books, reading materials, laboratory manuals etc.:	1. Mainly prescribed text books 2. Consultation with senior professors 3. Journals and magazines 4. Internet, Magazines, Newspapers
f) Remedial Teaching / Student Counseling (academic) :	Ward meeting is conducted periodically to counsel the students in both Academic and social.
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.	Creating awareness about the basic values, Interpersonal skills, social skills and Prosocial behavior among students and members in the community.
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ii) National Literacy Mission ---

b) Positions held/Leadership role played in organisations linked with Extension Work and National Service Scheme (NSS) or (NCC) or any other similar activity : ----

D. Participation in Corporate Life

Please give a short account your contribution to:

a) College/ University / Institution	
b) Co-curricular Activities	
c) Enrichment of Campus Life (Hostels, sports, games, cultural activities)	Helping/assisting HOD, Colleagues and students to enrich the campus life.
d) Students Welfare and Discipline	Periodical counseling to the students.
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

F. Any other information

(Signature of the Teacher)

Appendix - A

List of Publications

2014

1. N.Murugesan and R.Anitha, "Some Properties of semiregular Graphs", International journal of mathematical Archive-5(4), 2014, 182-189.

2015

2. N.Murugesan and R. Anitha, "n semi regularity of certain transitive graphs", journal of computer and mathematical science, Vol. 6, No. 8, 423-429.

2016

3. N.Murugesan and R. Anitha, "Some extremal problems in $(d,d+1)$ -regular graphs", International journal of Mathematics and soft computing, Vol. 6, No. 2, 105-110.

2017

4. N. Murugesan and R. Anitha, "A note on semi regular graphs", Global journal for Research Analysis, Vol. 6, 6.

2018

5. N.Murugesan and R.Anitha, "A class of vertex transitive Graphs", International journal of Pure and Applied Mathematics, Vol. 119, No. 16, 3137-3144.
6. N.Murugesan and R.Anitha, "Construction of minimal 3-semi regular graphs", International journal of Mechanical and Production Engineering Research and Development, Vol. 8, Special issue 3, Dec-2018.