

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



**i) General Information**

- a) Name : **Dr.S.VANITHA**
- b) Address (Residential) : 14B, SATHYELLAM,  
NEHRU COLONY,  
SELVAPURAM,  
COIMBATORE- 641 026
- c) Designation : ASSOCIATE PROFESSOR
- d) Department : CHEMISTRY
- e) Date of Birth : 09.04.1969
- f) Area of Specialization : Adsorption and Organic Chemistry

**A) Academic Qualifications**

<b>Examination passed</b>	<b>Board / university</b>	<b>Subject</b>	<b>Year</b>	<b>Division grade/merit etc.,</b>
High school	Secondary School	Tamil,English,Maths, Science ,History and Geography	April 1994	I
Higher Secondary or Pre - degree	Higher Secondary	<i>Mathematics, Physics</i> <i>Chemistry &amp; Biology</i>	April 1986	I
Bachelor's Degree(s)	Bharathiar	<i>Chemistry,</i> <i>Allied: Physics &amp; Mathematics</i>	April 1989	I
Master's Degree(s)	Bharathiar	Chemistry	April 1991	I
Research Degree(s)	Bharathiar	M.Phil Chemistry  Ph.D Chemistry	Feb 1993  10 <sup>th</sup> Jan 2017	Part II – Highly Commended  Completed

Account Test for Executive Officer	TNPSC – Departmental Exam- December 2011	Government of Tamilnadu Bulletin – March 7,2012
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**ii) Research Experience & Training**

Research stage	Title of thesis	University where the work was carried out.
M.Sc., Project work	Studies in Donar-Acceptor Complexes	<b>Bharathiar, Coimbatore -46</b>
M.Phil	Studies in Heterocyclic Compounds (Carbazoles)	<b>Bharathiar, Coimbatore -46</b>
Ph.D	Studies of <i>Epiphyllum Oxypetalum</i> (Cactaceae) waste activated carbon as an adsorbent for the removal of dyes from aqueous solution and industrial effluents	<b>Bharathiar, Coimbatore -46</b>
No of Publication	<b>03</b>	
Research guidance(give the names of students guided)	-	
Training(please specify)	-	

**B) Research Projects carried out : MINOR PROJECT**

S. No.	Title of the Project	Name of the Funding Agency	Duration	Remarks
01	<b><i>TREATMENT OF EFFLUENTS FROM JEWELLERY INDUSTRIES BY USING ACTIVATED CARBONS AT NANO SCALE PREPARED FROM CACTACEAC WASTES</i></b>	<b><i>UGC (SERO) MRP.4325/12 Rs.95.000.00</i></b>	<b><i>18 MONTHS</i></b>	<b><i>COMPLETED &amp; ACCEPTED</i></b>

**C) Seminars, Conferences, Symposia Workshops etc. attended**

<b>Name of the Seminars / Conferences / Symposia / Workshops etc</b>	<b>Name of the Sponsoring Agency</b>	<b>Place and Date</b>

**iii) Teaching Experience**

<b>Courses Taught</b>	<b>Name of University/ College/Institution</b>	<b>Duration</b>	
		<b>Period of employment From - To</b>	<b>Years of Experience</b>
<b>UG</b> B.E First year and Second Year	<i>Anna University, Chennai &amp; Bharathiar University, Coimbatore Affiliated Colleges</i>  [Tamilnadu College of Engineering, Coimbatore.  Dr.Mahalingam College of Engineering, Pollachi.]	24.01.1994 -31.05.2006	
B.Sc Chemistry	Government Arts College, Coimbatore -641 018	14.06.2006 – 30.11.2007	
		26.12.2007- till date	
<b>PG</b> M.Sc Chemistry	<i>Bharathiar University, Coimbatore Affiliated College</i>  Government Arts College, Coimbatore -641 018	26.12.2007- till date	

M.Phil	Bharathiar University Recognised Guide (16101 – 20492/A2/2010)	-
Ph.D.,	-	-

**Total Teaching Experience (in years and months) :**

a)	Under-graduate	29 Years
b)	Post-graduate	15 Years
c)	Research	Guiding UG & PG Projects

**viii) Innovations/ Contributions in Teaching**

a) Design of Curriculum :	
b) Teaching methods :	Lecturing, , educational quiz, group discussions, seminars. Teaching through A/V aids, Field visits and training.
c) Laboratory experiments :	Experiments based on problems solving ability in accordance with the syllabus ,Questionnaires and conducting viva-voce.
d) Evaluation methods :	Tests, seminars, problem solving experiments, Paper presentation, Attentiveness of the student is periodically watched. Problem solving Exercises. 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, News papers
f) Remedial Teaching / Student Counseling (academic) :	Special coaching classes, Identifying students problems helping them in solving problems, parental counselling

g) Any other :	<b>A)Tutor</b> for (a)UG 2008-2011 batch students , (b)Tutor for UG 2012-2015 batch students and (c) Tutor for UG 2017-2020 batch students. Currently coming I PG 2023 Batch students tutor given. <b>B)</b>
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## IX) Research Contribution

### a). PhD/M.Phil undergoing scholars

Sl. No	Name of the PhD/ M.Phil(PT/FT) Scholar	Name of the University	Broad Field	Registrati on Number	Year of registrati on
-	-	-	-	-	-

### b). PhD/M.Phil Awarded

Sl.No	Name of the PhD/M.Phil (PT/FT) scholar	Name of the University	Title of the thesis	Year of registration of the scholar	Year of award of PhD
-	-	-	-	-	-

## X) Extension Work/ Community Service

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

- i) Community work Such as values of National Integration,: Creating awareness about the basic Secularism, democracy,socialism,humanism, peace, values, Interpersonal Skills, Social scientific temper, flood or drought relief, skills and Prosocial behavior among small family norms etc students and members in the community.

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

## C. Participation in Corporate Life

Please give a short account your contribution to:

a) College/ University / Institution	Helping the Principal, HOD in the Departmental activities, Maintaining Discipline in the campus, Motivating the Students to join the entire extracurricular activities. 2018-19 college students BC ,MBC Scholarship incharge at college level, <b>Coordinator</b> for NAAC – IQAC,AQAR,NIRF&AISHE,Bharathiar University annual report incharge(department)
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b) Co-curricular Activities	Helping the students to actualize their potentials, directing them to participate in various programmes, job fairs conducted by other colleges and scientific companies and industries.
c) Enrichment of Campus Life (Hostels, sports, games, cultural activities)	Helping /assisting/Guiding the Principal, HOD .Colleagues an students to enrich the campus life.
d) Students Welfare and Discipline	Periodical counselling to the students, their parents and family members in the guidance and counselling center
e) Membership / Participation in Bodies	Member-Board of studies, syllabus framing UG & PG, External and internal examiner in theory and practical. Indian Society for Technical Education (Life member)
f) Professional Organization of Teachers	-

**D.(a) Membership of Professional Bodies, Societies, Editorship of Journals etc.**

**E. Any other information**

**(Signature of the Teacher)**