

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

i) General Information

- a) Name : **Dr.W.SUGANYA**
- b) Address (Residential) : H-23 HUDCO
Colony .Thendral
Nagar,
Ganapathy,
Coimbatore -641006
- c) Designation : Assistant Professor
- d) Department : BOTANY
- e) Date of Birth : 25.12.1976
- f) Area of Specialization : Microbiology



A) Academic Qualifications

Examination passed	Board / university	Subject	Year	Division grade/merit etc.,
S.S.L.C	Matriculation	Eng,Tam, Maths,Sci	1992	First Class with Distinction
H.Sc	State Board	Phy,Che, Bio,Maths	1992-1994	First Class
B.Sc	Bharathiar	Botany	1994-1997	First class with Distinction
M.Sc	Bharathiar	Botany	1997-1999	First class
M.Phil	Bharathiar	Botany	1999-2000	Highly commended
Ph.D	Bharathiar	Botany	2006-2010	Highly commended

ii) Research Experience & Training

Research stage	Title of thesis	University where the work was carried out.
M.Phil	Factors influencing the production of Xylanase by <i>Aspergillus terreus</i> Thom, <i>Aspergillus fumigatus</i> Fres., <i>Aspergillus flavus</i> Link on wheat Bran Xylan as carbon source.	Bharathiar
Ph.D	Production, Purification, characterisation and Applications of Xylanase from <i>Phanerochates chrysosporium</i>	Bharathiar
No of Publication	6	
Research guidance(give the names of students guided successfully)	1.Pandiselvi- Mphil 2.Janani-M.Phil	
Training(please specify)	-	

B) Research Projects carried out

S. No.	Title of the Project	Name of the Funding Agency	Duration	Remarks
1.	Production of Multi Millet Cookies and Oats Chocolate funded by the Department of Science and Technology, New Delhi - IEDC for Rs.1,00,000 - (2012-13)	DST-IEDC	1 year	completed
2	Isolation of Phyllospheric Microorganisms funded by the University Grants Comission, New Delhi for Rs. 3,75,000.(2014-16)	UGC-SERO	2 years	completed

C) Seminars, Conferences, Symposia Workshops etc. attended

Name of the Seminars / Conferences / Symposia / Workshops etc	Name of the Sponsoring Agency	Place and Date
State Level symposium on “Commercial exploitation of Economically important Medicinal plants”		Kongunadu College of Arts and sciences Coimbatore on 24 th & 25 th August, 2000.
State Level seminar on “Environmental pollution and Bioremediation”		PSGR Krishnammal College for Women, Peelamedu, Coimbatore on 19 th & 20 th January 2001 .
Conference on “Intelligent Drug discovery methods”		PSG College of Technology, Coimbatore. November,16 th , 2007
National Seminar on “The Non Conventional Energy Resources of Biological origin”		PSGR Krishnammal College for Women, Peelamedu, Coimbatore, on 7 th December 2005.
International Conference on “Biotechnology-promises and Realities”		PSGR Krishnammal College for Women, Peelamedu, Coimbatore, on July 14 th &15 th 2006.
“Remediation and Management of urban waste”		PSGR Krishnammal College for Women, Peelamedu, Coimbatore on 29 th &30 th January 2008.
International Conference on “Industrialisation of Institutional Research on Phytomedicines ”	TNSCST	PG and Research Departments of Chemistry and Botany on 8 th & 9 th January,2009.
Red listed species	DBT	PSG College of Arts and Science ,Coimbatore on September 2014
“Plant Taxonomy”	Ministry of Environment and Forests, New Delhi	Institute of Forest Genetics and Plant Breeding ,Coimbatore from 04.03.2015 - 06.03.2015

iii) Teaching Experience

Courses Taught	Name of University/ College/Institution	Duration	
		Period of employment From - To	Years of Experience
Botany	Govt. Arts College, Coimbatore	August 2016-TillDate	7 Years
Botany	L.R.G Government Arts College for Women Tirupur	August 2015- August2016	1 Year
Botany	Nirmala College for Women, Coimbatore	June 2014 – August 2015	1 Year 3 Months
Botany	PSGR Krishnammal College for Women, Coimbatore	2011 – 14	3 Years
Botany	Govt. Arts College, Coimbatore	2009-2010	1 year
Botany	PSGR Krishnammal College for Women, Coimbatore	2005-2009	4 years
Botany	Chikanna Govt. Arts College, Tirupur	2001-2002	1 Year

Total Teaching Experience (in years and months) :

a)	Under-graduate	18 Years 3 Months
b)	Post-graduate	15 Years
c)	Research	23 Years

viii) Innovations/ Contributions in Teaching

a) Design of Curriculum :	Framing of the syllabus (UG & PG), Question paper setter (UG & PG) to several Colleges
b) Teaching methods :	Chalk and Talk, Power Point Presentation, Group Discussion .
c) Laboratory experiments :	Demonstration of experiments to the students.Guiding the students in the Identification of the Botanical Specimens
d) Evaluation methods :	As per the curriculum
e) Preparation of resource material including books, reading materials, laboratory manuals etc.:	One chapter contributed in the book titled “ Environmental Studies ” for under graduate students by the Dept of Botany, PSGR Krishnammal college for Women.
f) Remedial Teaching / Student Counseling (academic) :	Tutorship
g) Any other :	-

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	Registration Number	Year of registration
-	-	-	-	-	-

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
1.	Pandiselvi- M.Phil-FT	Bharathiar	A comparative study on the bleaching efficiency of crude xylanase from <i>Phanerochaete chrysosporium</i> and <i>Trichosporon cutaneum</i> on plant fibres	Sep-2012	Sep-2013- MPhil
2.	Janani- M.Phil -PT	Bharathiar	Phytochemical investigation and Biological activities of <i>Morinda citrifolia, L.</i>	2017	11.1.2021 Mphil

X) Extension Work/ Community Service

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

1. Organised a community Programme for School Children on “**Personal Hygiene for School Children**” at ACC School, Madukkarai, Coimbatore on 08.09.2012.
2. Organised a **Tree plantation Programme along with Eco Watch Club** at Madukkarai on September 9th 2012
3. Organised a Community Programme for **Rural Farmers** on “**Organic Farming**” Sponsored by **Tamilnadu State Council for Science and Technology** at Devaradipalayam, Kinathukadavu on 15.02.2013

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

C. Participation in Corporate Life

Please give a short account your contribution to:

a) College/ University / Institution	Organizing Seminars, Conferences Workshop ,Accompanying Students for the Field trips ,As the examiner in Central Valuation of Bharathiar university.
b) Co-curricular Activities	Sports
c) Enrichment of Campus Life (Hostels, sports, games, cultural activities)	-
d) Students Welfare and Discipline	Tutorship for the Students
e) Membership / Participation in Bodies	Board of studies member in several Colleges
f) Professional Organization of Teachers	-

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

E. Any other information- Nil

Dr.W.Suganya
(Signature of the Teacher)