

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

i) General Information

- a) Name : Dr. S. SHAYIN
- b) Address (Residential) : No.1, Ashok Nagar
Madukkarai Road
Sundarapuram
Coimbatore
- Mobile No. : 98426 16683
- c) Designation : Assistant Professor
- d) Department : Zoology
- e) Date of Birth : 01.07.1967
- f) Area of Specialization : Toxicology



A) Academic Qualifications

Exam Passed	Subjects	Board/ University	Year	Division/ Grade/ Merit, etc.
High School	--	State Board	1983	I
Higher Secondary or Pre-degree	--	State Board	1985	I
Bachelor's Degree (s)	Zoology	Bharathiar University	1988	I
Master's Degree (s)	Zoology	Bharathiar University	1990	I
Research Degree (s)				
M.Phil	Zoology	Bharathiar University	1993	I
Ph.D	Zoology	Bharathiar University	2001	
Other Diploma/ Certificates etc.	NIL	NIL	NIL	NIL

ii) Research Experience & Training

Research Stage	Title of work / Thesis	University where the work was carried out
M. Phil. or Equivalent	Effect of Cypermethrin and its co exposure with Sodium selenite on meiotic cells of grasshopper poeciloceris pictus	Bharathiar University
Ph. D.	Antimutagenic studies of natural products	Bharathiar University
Post-Doctoral	---	---
Publications (give a list separately)	Enclosed	---
Research Guidance (give names of students guided successfully)	---	---
Training (please specify)	Refer Annexure I	Bharathiar University

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
Enclosed		

iii) Teaching Experience

Courses Taught	Name of the University / College / Intuition	Duration
iv) UG (BA / B.Sc., etc. Pass) (BA / B.Sc., etc. Hons.)	1. Government Arts College, Coimbatore -18 2. LRG Government Arts College for women, Tripur- 04 3. Government Arts College, Coimbatore -18	Aug 2018 to July 015 28.07.2015 to 02.05.2017 03.05.2017 to till date
v) PG (MA / M.Sc., etc.)	1. LRG Government Arts College for women, Tripur- 04 2. Government Arts College, Coimbatore -18	28.07.2015 to 02.05.2017 03.05.2017 to till date
vi) M. Phil.	---	---
vii) Any other	---	---

Total Teaching Experience (in years and months) : 11 years

a) Under-graduate (Pass) : 15 years

b) Under-graduate (Hons.) :

c) Post-graduate : 9 years

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

a) Design of Curriculum :	Designed Syllabus for B.Sc, M.Sc Zoology Courses
b) Teaching methods :	Lecturing, Educational Quiz, Group Discussions, Seminars Teaching through Audio Visual Aids, Industrial 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 presentations, Projects and attentiveness of the student is periodically noticed.
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 and Newspapers
f) Remedial Teaching / Student Counseling (academic) :	Special Coaching classes, Identifying student problem, Helping them in solving problems, Parental Counseling.

g) Any other :	Periodical Counseling to students of the department/ college in the guidance and counseling center
----------------	---

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

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

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 values, Interpersonal skills, Social Skills and Pro social behavior among students and members
National Literacy Mission	Creating Awareness about the importance and value of literacy.

b) Positions held / leadership role played in organizations linked with Extension Work 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	Government Arts College, Coimbatore
b) Co-curricular Activities	---
c) Enrichment of Campus Life (Hostels, sports, games, cultural activities)	Helping the Principal , HOD in the departmental activities like Intercollege function, cultural and Sports activities
d) Students Welfare and Discipline	Maintaining discipline in the campus, motivating students to join the extra-curricular activities
e) Membership / Participation in Bodies / Committees on Education and National Development	Member Board of Studies, Syllabus framing, External and Internal Examiner in theory and Practical Examination.
f) Professional Organization of Teachers	---

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

(b) Editorship of Journals

F. Any other information

S. SHAYIN

(Signature of the Teacher)

Annexure I

1. Attended Orientation Course from 16/12/2016 to 12/01/2017 conducted by UGC-HRDC, Bharathiar University, Coimbatore
2. Attended Refresher Course in Life Sciences from 13/02/2019 to 05/03/2019 conducted by UGC-HRDC, Bharathiar University, Coimbatore
3. Attended a FDP on, “Pedagogy and Research Methods”, from 24/05/2021 to 06/06/2021 conducted by UGC-HRDC, AMET, Chennai
4. Attended a Refresher Course on, “Natural Sciences” from 28/06/2022 to 12/07/2022 conducted by Teaching Learning Centre, Ramanujam College, University of Delhi.
5. Attended an In-Service Teacher Training Programme from 05/05/2022 to 06/05/2022 by TANSCHÉ

Seminars, Conferences, Symposia Workshops etc. attended

Name of the Seminars / Conferences / Symposia / Workshops etc	Name of the Sponsoring Agency	Place and Date
International Conference on modern Biology and Environment management	Vivekanandha College of Arts and Science for Women (Autonomous)	Vivekanandha College of Arts and Science for Women (Autonomous) 27, 28.01.2017
National Seminar on Biosprospecting and conservation of Bio-resources	Indian Science Congress	Kongunadu Arts and Science College, Coimbatore. 09.02.2018
National Seminar on Advances in Biological Sciences Research	DST- FIST, Govt. of India	Nirmala College for women, Coimbatore. Sep 19 th and 20 th 2018.
National Level Workshop on Advanced Research Studies in Life Sciences – Gaps and Scope	Department of Zoology, Government Arts College Coimbatore.	Government Arts College Coimbatore, 25 th January, 2019.
National Conference on Ecological Festival of Western Ghats	Save Western Ghats Movement	Sri Krishna Arts and Science College, Coimbatore. 01.02.2019 to 03.02.2019.
Nadi Utsav	Ministry of Jal Shakthi, Wildlife Institute of India, Dehradun, and Centre for Urban Biodiversity Conservation and Education	Government Arts College (Autonomous), Coimbatore on 28.12.2021
National Conference on, “Harnessing Biology for Sustainable Development”	DBT-CTEP	Nirmala College for Women, Coimbatore from 16.02.2023 to 17.02.2023
National Seminar on, “Edge of Existence and Human-Wildlife Conflict	WWF and Trust-India	Government Arts College (Autonomous), Coimbatore on 28.02.2023

National Seminar on, “ Climate Change and Biodiversity towards Sustainable Future”	WWF India & Akaramutalal Flora and Fauna Foundation	Kongunadu Arts & Science College, Coimbatore on 13.02.2023
---	--	--

Publications

- ❑ Effect of Botanicals against root-knot nematode
Meloidogyne incognita (Kofoid and White, 1919)
Childwood, 1949 On bhendi (*Abelmoschus esculentus* (L) Monech
S.Shayin and K.Valliammai
The Indian Zoologist, Vol.15 Nos (1 & 2), 1991 pp 113-116.
- ❑ Cytogenetic effects of cypermethrin and sodium selenite on
Poeciloceris pictus
S.Shayin and M.V.Usharani
Journal of Environment and pollution Vol.1 Nos.3 & 4, 1994
pp.113- 116.
- ❑ Histopathological effects of sodium selenite and its co-exposure with
cypermethrin on the testes of adult *poeciloceris peictus*
(*Orthopetera*: Acrididea).
S.Shayin and M.V.Usharani
Journal of Environmental Biology, Vol.17 No.(1), 1996 pp. 11- 15.
- ❑ Induction of micronuclei in fish by polluted water and heavy metals
Poongothai K., S.Shayin and M.V.Usharani
Cytobios, Vol.86, 1996, pp 17-22.
- ❑ Cytogenetic effects of acephate in bone marrow cells of mice
Malarvizhi.K., S.Shayin and M.V.Usharani
Ecology, Environment and Conservation – Journal Vol.4 (3);
1998 pp. 107-110.
- ❑ Chromosomal and Sperm abnormalities induced by acephate in germ cells of
mice
Malarvizhi. K., S.Shayin and M.V.Usharani
Pollution Research, Vol.18 (2); 1999 pp. 153-155.