

Government Arts College (Autonomous), Coimbatore – 18

Performance – Teacher Appraisal Report

General Information

- a) **Name** : Dr JAGATHEESWARI. J
- b) **Address (Residential)** : 5, VINAYAKAR KOIL STREET
TIRUVALLUVAR NAGAR,
PRESSCOLONY POST
COIMBATORE – 641019
Mobile: 9443172807
Email : drjaga27@gmail.com
- c) **Designation** : Assistant Professor
- d) **Department** : Zoology
- e) **Date of Birth** : 27.01.1973
- f) **Area of Specialization** : Environmental Biology
- A) **Academic Qualifications** :



Exam Passed	Subjects	Board/College	Year of Passing	Division/ Grade/ Merit etc
SSLC	General	Tamilnadu High School	1988	I Class
HSC	Maths/Bio	Tamilnadu Hr Sec School	1990	I Class
B.Sc	Zoology	Bharathiar University, Coimbatore	1993	I Class
M.Sc	Zoology	Bharathiar University, Coimbatore	1995	I Class University III Rank & Silver Medalist
M.Phil	Zoology	Bharathiar University, Coimbatore	1996	I Class
B.Ed	Education	IGNOU, New Delhi	2006	I Class
M.A	Education	Mother Teresa Women's University, Kodaikanal	2011	I Class
Ph.D	Zoology	Andhra University, Viskhapatnam	2012	
NET	Agricultural Entomology	ICAR, New Delhi	1999	
SET	Life Science	Bharathiar University	2012	

B) Research Experience & Training

Research Stage	Title of Work/ Thesis	University where the work was carried out
M.Phil or Equivalent	Studies on the effect of pesticide, phosalone on the some biochemical parameters of the common carp. <i>Cyprinus carpio</i> (Linn)	Bharathiar University, Coimbatore
Ph.D	A study on Habitat evaluation and associated faunal diversity (Fishes, Amphibians, Reptiles and Birds) of Kondakarla fresh water lake ecosystem of Visakhapatnam, Andhra Pradesh, India	Andhra University, Visakhapatnam
Senior Research Fellowship	Central Institute of Plant Quarantine Station	Plant Quarantine Station, Ministry of Agriculture, Wellington, Island, Kochi
Post Doctoral	--	--
Publications (give a list separately)	(Annexure – I)	
Research Guidance (give names of students guided successfully)	M. Nandhini (Ph.D Awarded)	Bharathiar University
Training (please specify)		

C) Research Projects carried out

Sl. No	Title of the Project	Name of funding agency	Duration	Remarks
1	Pests and Diseases on the Growth and Development of the Silk Worm <i>Bombyx mori</i> L and measures to improve the women enterprenurship in and around Palani, Dindigul Dist (Tamilnadu)	Tamilnadu State Council for Higher Education, Chennai	6 months	Rs 15000/- Sanctioned

D) 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
(Annexure – II)		

E) Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
UG (BA / B.Sc., etc. Pass) (BA / B.Sc., etc. Hons.)	Sri Akilandeswari Womens College, Vandavasi	09.02.98 to 13.08.2001
	T.S.R & T.B.K PG College, Visakhapatnam	03.08.02 to 31.10.08
	Vanavarayar Institute of Agriculture, Pollachi	03.07.2012 to 15.10.2014
	Government College for Women Kumbakonam.	28.07.2015 to 31.10.2015
	L.R.G. Govt Arts college for women, Tirupur	2.11.2015 to 12.06.2017
	Chikkana Govt Arts College Tirupur	12.06.2017 to 22.01.2025
	Government Arts College (Autonomous), Coimbatore	23.01.2026 to Till Date
PG (MA / M.Sc., etc.)	Sri Akilandeswari Womens College, Vandavasi	09.02.98 to 13.08.2001
	T.S.R & T.B.K PG College, Visakhapatnam	03.08.02 to 31.10.08
	Vanavarayar Institute of Agriculture, Pollachi	03.07.2012 to 15.10.2014
	Government College for Women, Kumbakonam.	28.07.2015 to 31.10.2015
	L.R.G. Govt Arts college for women, Tirupur	2.11.2015 to 12.06.2017
	Chikkana Govt Arts College Tirupur	12.06.2017 to 22.01.2025
	Government Arts College (Autonomous), Coimbatore	23.01.2026 to Till Date

M. Phil.	--	-
Any other	-	-

Total Teaching Experience (in years and months):

- a) Under-graduate (Pass) : 22 years 5 months
b) Under-graduate (Hons.) : 2 years 3 months
c) Post-graduate : 22 years 5 months

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

a) Design of Curriculum :	BOS Member- UG Zoology Bharathiar University
b) Teaching methods :	Chalk and Talk, Power Point Presentation
c) Laboratory experiments :	Protocol Explanation, Discussion and Demonstration
d) Evaluation methods :	Tests, Quiz, Group Discussion, Seminar & Assignment
e) Preparation of resource material including books, reading materials, laboratory manuals etc.:	<u>Preparation Book:</u> Brinjal Shoot and Fruit Borer (<i>Leucinodes orbonalis</i>) management – (LAMBERT Academic Publishing) Ramazeame L and Jagatheeswari. J., ISBN: 3659587680
f) Remedial Teaching / Student Counseling (academic) :	Yes
g) Any other :	-

G) 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.- Nil

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

H. Participation in Corporate Life

Please give a short account your contribution to:

a) College/ University / Institution	Admission Committee for UG and PG, Class Tutorship
b) Co-curricular Activities	-
c) Enrichment of Campus Life (Hostels, sports, games, cultural activities)	-
d) Students Welfare and Discipline	Class Tutor
e) Membership / Participation in Bodies / Committees on Education and National Development	Member of Women Cell BOS Member- UG Zoology Bharathiar University
f) Professional Organization of Teachers	-

I.

(a) Membership of Professional Bodies, Societies etc.

(b) Editorship of Journals

J . Any other information

ANNEXURE – I

PUBLICATION

I Papers Published

1. Jagatheeswari. J., A STUDY ON HABITAT EVALUATION AND ASSOCIATED AVI FAUNAL DIVERSITY OF KONDAKARLA FRESH WATER LAKE ECOSYSTEM OF VISAKHAPATNAM, ANDHRAPRADESH, ECOLOGY ENVIRONMENT AND CONSERVATION, NAAS 5.02 . *Eco. Env. & Cons.* 20 (4) : 2014; pp. (1629-1638).

Supplement Issue, Dec. 2014

http://www.envirobiotechjournals.com/issue_articles.php?iid=179&jid=3

2. Ramazeame L and Jagatheeswari. J., MANAGEMENT OF PULSE BEETLE, CALLOSOBRUCHUS CHINENSIS LINN. USING BOTANICALS (JOURNAL OF ENTOMOLOGY AND ZOOLOGY STUDIES – JEZS 2014; 2(4) ISSN 2320 – 7078.) Jul 9, 2014

DOI: <https://dx.doi.org/10.22271/j.ento>

<http://www.entomoljournal.com/archives/2014/vol2issue4/PartG/34.pdf>

3. Ramazeame L and Jagatheeswari. J., BIOLOGY OF WHITEFLY, BEMISIA TABACI (GENNADIUS) ON TOMATO VARIETIES AND WEED HOST (A International Journal – Trends in Biosciences ISSN 0976-2485, NASS Rating 2.7) Publication date 2014

[scholar.google.com > citations](https://scholar.google.com/citations)

4 Jagatheeswari.j,B.kaishore,P.S.Rajasekar, FISH DIVERSITY AND CONSERVATION ASPECTS IN AN AQUATIC ECOSYSTEM,KONDAKARLA FRESH WATER LAKE.VISAKHAPATNAM,ANDHRA PRADESH,INDIA. International Journal of Fisheries and Aquatic Studies Vol.5,Issue1,I.January 2015.Dec 9, 2015

DOI - <https://dx.doi.org/10.22271/fish>

[www.fisheriesjournal.com > archives > PartA](http://www.fisheriesjournal.com/archives/PartA)

5 Jagatheeswari,J,FAUNAL DIVERSITY AND CONSERVATION ASPECTS IN AN AQUATIC ECOSYSTEM, KONDAKARLA FRESH WATER LAKE, VISAKHAPATNAM, ANDHRA PRADESH,INDIA International Journal of Zoological Research.Vol.1,Issue1,I.January 2016.Page no 26-30.

www.zoologyjournals.com > download

6. M. Nandhini & Dr J. Jagatheeswari, CONSERVATION OF BIODIVERSITY AND ENVIRONMENTALLY FRIENDLY IN RESPONSE TO CLIMATE CHANGE AND BIRD POPULATION AT NANJARAYAN LAKE Vol.11/issue10 /october 10/ 2023(.ISSN:2320-2882)

http://ijcrt.org/viewfull.php?&p_id=IJCRT2310034

7. M.Nandhini & Dr J. Jagatheeswari, Diversity and Conservation of Wetland of Avifauna in Nanjarayan lake, Tiruppur, Tamilnadu, India, Uttarpradesh Journal of Zoology Vol 45, Issue 18, page 254 – 267; Article no. UPJOZ.4068 (ISSN:0256 – 971X (P)

<http://doi.org/10.56557/upjoz/2024/v45/184445>

8.M.Nandhini & Dr J. Jagatheeswari, Impacts of Microplastic Pollution in the Nanjarayan Lake – an Issue of Concern. – Indian Journal of Natural Sciences, Vol.15/ Issue 83/ Apr/2024, International Bimonthly (Print) – Open Access (ISSN: 0976 – 0997)

9.S.Gopalakrishnan & Dr J. Jagatheeswari, Diptera and coleopteran assemblages of indicators of physic – chemical stress in Andipalayam Lake, Tiruppur. Journal of Entomology and Zoology Studies 13(5),91 – 100, DOI: 10.22271/j.ento.2025. v13.i5b.9611

ANNEXURE – II

Honors and Research Awards

:BEST PAPER PRESENTATION AWARD

- BEST PAPER PRESENTATION AWARD

Title: Fish Diversity and Conservation aspects in an Aquatic Ecosystem, Kondakarla Fresh Water Lake, Visakhapatnam, Andhrapradesh - Awarded by Kongunadu Arts & Science College, Coimbatore during their National Conference on “EXPLORING NEW FRONTIERS IN AQUATIC SCIENCES” held on 05.10.2016

PAPER PRESENTATION

1. **TITLE OF THE PAPER :** FISH DIVERSITY AND CONSERVATION ASPECTS IN AN AQUATIC ECOSYSTEM, KONDAKARLA FRESH WATER LAKE, VISAKHAPATNAM, ANDHRA PRADESH, INDIA.

Awarded by Kongunadu Arts and Science College , National conference on EXPLORING NEW FRONTIERS IN AQUATIC SCIENCES held on 05/10/2016

2. **TITLE OF THE PAPER:** An environmental study on Habitat evaluation of Aquatic flora, National seminar on Recent innovations in Biosciences on 05.01.2018 in Dr. R.V. Arts and Science College Coimbatore.

3. **TITLE OF THE PAPER:** Pests and Diseases on the growth and development of the Silkworm *Bombyx mori* L and measures to improve the women entrepreneurship in and around Coimbatore District (Tamil Nadu),A Two-day International Conference on “**EMERGING TRENDS IN INSECT SCIENCE-2022**” (ICETIS-2022) April 7th & 8th, 2022, Lawrence Sundaram Auditorium, Loyola College, Chennai-600 034, Tamil Nadu, India

4. **TITLE OF THE PAPER :** Plant Quarantine to prevent plant from pest and disease .

International Conference on “ **Recent Progresses in Biological Sciences – 2021** (Virtual Mode)” on 4th & 5th March 2022 Organized by Ayya Nadar Janaki Ammal College, Sivakasi, Tamilnadu, India.

PARTICIPATION /ORGANIZED-SEMINOR & ORIENTATION PROGRAMME

Sl.No	PERIOD	TITLE	SPONSORER
1.	23.05.2021	Participated in webminar on “Conserving, Biodiversity: towards a Scientific Approach”	Sree Narayana College, Kollam
2.	05.06.2021	Participated in webminar on “ Current Aspects in Environment and Conservation ”	Sanskriti School of Engineering, Puttappathi
3.	06.06.2021	Participated in webminar on “ Urban Bird Survey and Documentation ”	Sree Narayana College, Kollam
4.	07.06.2021	Participated in webminar on “ Complex Diseases: Yoga in Health Promotion and Management ”	Sree Narayana College, Kollam
5.	20.06.2021	Participated in webminar on “ Infodemic in Times of Pandemic ”	Sree Narayana College, Kollam
6.	12.01.2022	Participated in National Seminar on “ Aquaculture: Scope and Prospects ”	Government Arts College (Autonomous), Coimbatore
7.	02.02.2022	Participated in National Workshop on “ Torching the Role of Mangroves to the Beneficiaries for the Enrichment of Marine Fishery resources ”	Annamalai University, Parangipettai
8.	25.08.2023	Participated in “One Day National Seminar on “ Artificial Intelligence based Tools for Scientific Writing in Research”	Research Dept of Library and Information Science, CGAC, Tirupur

STATE LEVEL IN PARTICIPATION/ORGANISING TRAINING

Sl.No	PERIOD	TITLE	Institute/ College	FUNDED by
1	22.08.2015	Participated in One day FDP on “ Creativity in Teaching”	Government Art & Science College(W), Kumbakonam	UGC
2	07.10.2015 to 09.10.2015	Participated in Training Programme on Bee Keeping	Government College(W), Kumbakonam	UGC
3	12.10.2015	Organised Training Programme on “Mushroom Culture”	Govt College(W), kumbakonam	UGC
4	05.05.2022 to 06.5.2022	IN -SERVICE TEACHER TRAINING PROGRAM	Govt Arts College , Ooty	TANSCHIE Chennai

Honors and Research Awards :

- **BEST PAPER PRESENTATION AWARD**

Title: Fish Diversity and Conservation aspects in an Aquatic Ecosystem, Kondakarla Fresh Water Lake, Visakhapatnam, Andhrapradesh - Awarded by Kongunadu Arts & Science College, Coimbatore during their National Conference on “EXPLORING NEW FRONTIERS IN AQUATIC SCIENCES” held on 05.10.2016

- **Conference/Seminars Organized :**

Course	University/Institute	Subject	Period
Organised a Training Programme with UGC Fund	Govt Arts College (W) Kumbakonam	Mushroom Culture	12.10.2015

Workshop attended : yes

TOPIC	University/Institute	Subject	Period
State Level Workshop on Introduction to Student Projects in Zoology	Zoological Society of Kerala	STUDENT PROJECTS IN ZOOLOGY	12.06.2021 to 15.06.2021
State Level Workshop on Vulture Conservation	Kongu Nadu Arts And Science College, Coimbatore	Vulture Conservation	01.09.2018

Resource Person/Invited Lectures : Served as Resource Person for Conduct of Awareness Camp on “Young Girls Faced Sexual Harassment Problem and their Challenges” conducted by Chikkanna Government Arts College Tirupur-2 on 13.10.2022

Faculty Development Programs Attended :

Course	University/Institute	Subject	Period
1.FDP with UGC Fund	Govt Arts College (W), Kumbakonam	Creativity on Teaching	22.08.2015
2.FDP	AMET, Chennai	Pedagagy and Research Methods	24.05.2021 to 06.06.2021
3.FDP	AMET, Chennai	Yoga	11.06.2021 to 17.06.2021
4. Orientation Course	Bharathiar University	General	16.12.2016 to 12.01.2017
5.Refreshers Course	Bharathiar University	Life Science	13.02.2019 to 05.03.2019
6.Refreshers Course	Madurai Kamaraj University	Environmental Science	08.12.2021 to 21.12.2021
7.Refreshers Course	Madurai Kamaraj University	Life Science	17.03.2023 to 30.03.2023
8.Refreshers Course	Bharathiar University	Life Science	18.09.2024 to 01.10.2024

Signature of the Teacher

(Dr J. JAGATHEESWARI)