

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

A. General Information:-

- a) Name : M.EZHIL INBAN
- b) Address (Residential) : Site No: 154, First Cross Street,
Naicker Thottam, Thondamuthur Road,
Coimbatore-641003.
- c) Designation : Associate Professor
- d) Department : Physics
- (e) Date of Birth : 10/03/1977
- f) Area of Specialization : Thin Film Physics

B. Academic Qualifications

Exam Passed	Board/University	Subjects	Year	Division/ Grade etc.
High School	Board of secondary Education	Tamil, English, Mathematics, Science&Social Science	1992	I Class
Higher Secondary or Pre-Degree	Board of Higher secondary Education	Tamil,English, Mathematics,Physics, Chemistry& Biology	1994	II Class
Bachelor's Degree(s)	Bharathiar University	Physics	1998	I Class
Master's Degree(s)	Bharathiar University	Physics	2000	I Class
Research Degree(s) (i) MPhil	Manonmaniam Sundaranar University	Physics	2007	II Class
(i) Ph.D	Bharathiar University	Physics	2012	-Doing-

C) RESEARCH EXPERIENCE & TRAINING

Sl. No.	Research	Stage	Title of Work/Thesis	University where the work was carried out
1	M.Phil.	Completed	Structural and Optical properties of chemical bath deposited CdS thin films	Bharathiar University
2	Ph.D.	Doing-	-	Bharathiar University
3	Post – Doctoral	-	-	-
4	Publication (give a list separately)	List Enclosed (Appendix A)		
5	Research Guidance (give names of Students guided successfully)	MPhil -8 PhD-1 Completed	--	Bharathiar University
6	Training(Please specify)	-	-	-

D. Research Projects carried out

S.No.	Title of the Project	Name of Funding Agency	Duration	Remarks
1.	--	--	--	--

E. Seminars, Conferences, Symposia, Workshops etc. Attended: List enclosed (Appendix-C)

F. Teaching Experience: 14 Years 2 Months

Courses Taught	Name of University/ College/Institution	Duration
i) U.G.(B.Sc.,)	Government Arts College, Udumalpet. Chikkanna Government Arts College, Tiruppur. Government Arts College (Autonomous) Coimbatore.	09.07.2009 to Till Date
ii) PG (M.Sc.,)	Government Arts College, Udumalpet. Chikkanna Government Arts College, Tiruppur. Government Arts College (Autonomous), Coimbatore	09.07.2009 to Till Date
iii) M.Phil.,	Government Arts College (Autonomous), Coimbatore	--
iv) Ph.D.,	Government Arts College (Autonomous), Coimbatore	---
v)Others (if any)	---	---

Total Teaching experience

- a) Under-Graduate (Pass) : 14 Years 2 months (Government Service)
04 Years 6 months (Private College Service)
- b) Post-Graduate : 14 Years 2 months
- c) Research : 12 Years 2 months

G.Innovations /Contributions in Teaching:-

- a) Design of curriculum : Board of studies member in Government Arts College (Autonomous), Coimbatore
- b) Teaching Methods : Lectures, Group discussion, Seminar and Power point presentation.
- c) Laboratory experiments : Conducting Practical experiment in the Laboratory
- d) Evaluation Methods : Conducting frequent tests, Modal exam, Assignment writing
- e) Preparation of resource material : Prepared study materials for UG and PG.
- f) Remedial Teaching / Students : Special attention given to slow learners
- g) Any other : Motivating students to prepare for higher studies, NET/SET coaching classes.

H. Extension Work/Community Service:-

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 : Creating awareness about the basic values, Interpersonal skills, social skills and prosaically behavior among students and members in the community. etc.

ii) National Literacy Mission : Creating awareness about the Importance and value of literacy.

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

I. Participation in Corporate Life:-

Please give a short account of your contribution to: **YES**

a) College/University/Institution : Helping the Principal, HOD in the Departmental activities, Maintaining Discipline in the campus, Motivating the Students to join the entire extra curricular Activities

b) Co-curricular Activities : -

c) Enrichment of 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/ Committees on Education and National Development : Member- Board of studies, Syllabus framing, External and Internal examiner in Theory and practical examinations.

Governing council-Academic council Member

f) Professional Organization of Teachers. : ----

g) Members of professional bodies, Societies etc.. : -

h) Editorship of journals : -----

i) Any other information : -----

E. Research Contributions:-

a) Number of Students (M.Phil/Ph.D)

Sl. No.	Degree	At the beginning of the year	Registered during the year	Completed during the year
1	M.Phil	8	-	8
2	Ph.D	2	1	1

a) No. of research papers published (Please enclose list): **Please Refer Annexure-A**

b) Research projects:

S.No.	Title of the Project	Name of Funding Agency	Duration	Remarks
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c) Details of Seminars, Conferences, symposia, organized : ---

S.No.	Title	Name of Funding Agency	Duration	Remarks
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e) Patents taken if any give a brief description : ---

f) Membership of professional bodies, Editorship of journals etc. ---

F. Extension Work/Community Service:

(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 prosaically behavior among students and members of the Community.

ii) National Literacy Mission : Creating awareness about the importance and value of literacy.

(b) Positions held/Leadership role played : 1.Class tutor, Counselor.

in organizations linked with extension with work and National Service Scheme (NSS) or NCC or any other similar activity.

G. Participation in Corporate Life:-

Please give a short account of your contribution to :

- a) College/University/Institution : Assisting Principal in academic activities, HOD in Departmental activities, Maintaining Discipline in the campus, preaching moral ethics and Motivating the Students to become a Successful runner in all their endeavors.
- j) Co-curricular Activities : Helping the students to actualize their Potentials, directing them to participate in various programmes, job fairs conducted by other colleges and software companies, industries.
- b) Enrichment of Campus Life : Helping/assisting /guiding the Principal, HOD, Colleagues and students to enrich the campus life. Encouraging the students to participate in various Computer Quiz, Computer related events.
(Hostels, sports, games, cultural Activities)
- c) Students welfare and Discipline : Periodical counseling to the students, Their Parents and family members in The Guidance and Counseling center.
- d) Membership/Participation in Bodies/ Committees on Education and National Development : Member- Board of studies, Syllabus framing, External and Internal examiner in theory and practical.
- e) Professional Organization of Teachers. : ----

APPENDIX – A Research Experience & Training: List of Publications

S.No	Title of the Paper	Name of the Journal	Volume	Year of Publication
1.	The Comparison Study of <i>Commiphora Berryi</i> and <i>Salvia Rosmarinus</i> Leaf Extracts as Green Corrosion Inhibitors on Mild Steel in 1N Hcl Medium.	International Journal of Research Publication and Reviews	Vol 4, No. 4	2023
2.	Prospective reserves of bioactive compounds and their effect on human health: A review on <i>Elaeagnus conferta</i> roxburgh, an edible wild fruit	World Journal of Advanced Research and Reviews	16(03)	2022
3.	Molecular Geometry, NLO, MEP, HOMO-LUMO and Mulliken Charges of Substituted Piperidine Phenyl Hydrazines by Using Density Functional Theory	Asian Journal of Chemistry	Vol.32	2020
4.	Influence of Phosphorous in Magnetic and Corrosion Properties of Electrodeposited Cobalt based Multinary Alloys	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	Vol. 7, Issue IX	2019
5.	Enhanced Photocatalytic performance of activated carbon-SiO ₂ Nanocomposite on the removal of Methylene blue dye from aqueous solution	International Journal of Research in Advent Technology	Vol.7, No.5 DOI No: 10.32622/ijrat. 752019347	2019
6.	Photocatalytic degradation of Rhodamine B using SiO ₂ supported on activated carbon	International Journal of Research in Advent Technology	Vol.7, No.5 DOI No: 10.32622/ijrat. 752019350	2019
7.	Magnetoresistance in Electrodeposited Cobalt Based Alloys: Influence of Multinary Alloy Combination	Journal of Environmental Nanotechnology	Vol. 8, No.2 DOI No: 10.13074/jent. 2019.06.1923 61	2019
8.	Structural and magnetoresistive properties of electrodeposited thin films for magnetic sensors applications	Journal of Materials Science: Materials in Electronics	Vol. 29, No.13,	2018
9.	Nutritive Evaluation and Trace Metal Contents of Commercial Edible Mushroom – <i>Agaricus bisporus</i>	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	Vol. 7, Jan	2018
10.	DFT Based Analysis of N-(3-METHYL-2, 6-DIPHENYLPYRIDIN-4 YLIDINE)-N'-PHENYL HYDRAZINE (3-MDPYP) Molecule	Rasayan Journal of Chemistry	Vol. 11, No. 1, DOI No: 10.7324/RJC. 2018.1111820	2018
11.	Influence of Different Conducting Substrates on Magnetic Properties of Electrodeposited Ni–Fe Thin Films	Journal of Materials Science: Materials in Electronics	Vol. 29, No.5, DOI No: 10.1007/s10854-017-8304-5	2018

APPENDIX – C

E. Seminars, Conferences, Symposia Workshops etc. Attended:

1. M.Ezhil Inban, has participated in the conference on Recent Trends In Solar Photovoltaics, organized by Department of Physics ,Coimbatore Institute of Technology, coimbatore on July 13, 2006.
2. M.Ezhil Inban has presented a paper in the National conference on Smart Materials And Recent Technologies (SMART-2007) by Sri Venkateshwara University during 22-23 February 2007.
3. M.Ezhil Inban has presented a paper in the National conference on Developmental Scenario in Applied Physical Sciences and Communicative English (CONFLUENCE) by Kumaraguru College of Technology, Coimbatore on March 2-3, 2007.
4. M.Ezhil Inban has participated in a two day state level seminar on Nanotechnological Treatment of Dyeing unit Effluents conducted by Department of Physics ,Chikkanna Government Arts College,Tirupur during March 7-8, 2013.
5. M.Ezhil Inban has presented a paper in the International conference on Emerging trends in physics conducted by St.Joseph's College Of Arts &Science, Cuddalore, 2013.
6. M.Ezhil Inban has participated in a two day National level Conference on Recent Trends In Medicinal Chemistry conducted by Department of Chemistry, Government Arts College (Autonomous), Coimbatore during 19-20, February 2015.
7. M.Ezhil Inban has successfully completed UGC Sponsored under grant –in-Aid XII Plan Symposium on Motivating Teachers for Acquiring Class room Skills on March 18, 2015.