

ACADEMIC PROFILE

Name (in Block Letters) : DR.M.YOGESWARI
Designation : Assistant Professor
Department : Physics
Domain id : m.yogeswari@vcw.ac.in
Mobile Number (optional) : 7845526278
Academic Qualification : M.Sc., M.Phil., Ph.D.,

Examination	Subject(s)	University	Year of Passing
Under Graduate	Physics	Bharathiar University	2003
Post Graduate	Physics	Bharathiar University	2005
M.Phil.,	Physics	Bharathiar University	2007
Ph.D.,	Physics	Anna University	2013

Teaching Experience

P.G. : 1.5 Years
U.G. : 10.4 Years

Date of Retirement : 30.06.2043

Research Experience : 7 Years

Field(s) of Specialization

- Computational Materials Science
- Preparation of Nanomaterials, Photocatalytic Materials

Research

Guidance

- Awarded Ph.D. : - M.Phil.: 3
- Guiding Ph.D. : 3 M.Phil.: -

Publications

- Journals
 - International : 10
- Conference Proceedings
 - International : 12
 - National : 4
- Book Chapters
 - National : 1

Papers Presented/Attended/Resource Person in Conferences/Seminars/Symposia/FDPs/Workshops

International

- Presented : 10
- Attended : 4

National

- Presented : 13
- Attended : 27

State

- Presented : 3

- Attended : 2
- Resource Person : 3

On Campus

- Presented : -
- Attended : 8
- Resource Person : 1

Membership

Academic Bodies

- Member, Board of Studies in Physics, Vellalar College for Women
- Life Member of International Institute of Organized Research
- Life Member of Academic & Research Conclave

Editorial Board

- ScieXplore: International Journal of Research in Science - Member

On Campus Committees / Clubs / Forums

- Member, IQAC
- Convener, Intuitions Innovation Council
- Member, Parents Teachers Association
- Member, DBT-STAR College Scheme

Awards/ Recognitions

- Senior Research Fellow in DST-SERB funded project during the year 2010-2012
- Project entitled “ Structural optimization of hybrid organic-inorganic perovskite crystal using density 3 functional theory” during April – June 2018 done as a Summer Research Fellow which is jointly sponsored by IASc (Bangaluru), INSA(New Delhi) and NASI (Allahabad)
- Attended Level-I “STEM teacher Training Workshop on Research based Pedagogical Tools” during 11th to 14th Oct 2017 sponsored by DBT, BRITISH COUNCIL, Newton Bhabha Fund, MHRD & IISER Pune
- Attended “Physics Exposure Camp Under the Olympiad Programme” during 03.12.2018 to 07.12.2018 funded by Homi Bhabha Centre for Science Education (TIFR)
- Acted as a team Mentor (VCW Future Innovators – Learning Clock Charkha) for Toycathon - 2021 competition organized by Ministry of Educations’s Innovation Cell
- Undergone innovation Ambassador training (Foundation Level) conducted by MoE’s Innovation Cell & AICTE