

FACULTY PROFILE

Name : Dr.J.Balavijayalakshmi
Area of Specialisation : Nanoscience and Nanotechnology
Education : MSc(Physics), M.Phil, Ph.D,
MCA, M.Phil(Comp.Sci)



Professional Experience

Teaching : 22 yrs
Research : 16 yrs

Contact Details

Mobile : 9042036778 / 9362236778
E-mail : balavijayalakshmi@psgrkcw.ac.in /
balavijayalakshmiroopa@gmail.com
IRINS Link : <https://psgrkcw.irins.org/profile/135942>
LinkedIn Link : <https://in.linkedin.com/in/balavijayalakshmi-jagannathan-b1127462>

Research Supervision/Guideship

M.Phil. : yes
Ph.D. (completed) : 4
Ph.D. (in progress) : 6

Professional Highlights

Publications – Articles

UGC : 6
SCOPUS-indexed : 27
Seminar Proceedings : 25

Publications – Books & Chapters

Books Published as Co-Author : 1
Chapters Published : 4

Journal

Reviewer/Member : 9

Membership in Academic or Professional Organisations

1. Life Member in Indian Science Congress
2. Life Member in Indian Society of Systems for Science and Engineering
3. Academic and Administrative Audit member in Sri Ramakrishna Mission Vidyalaya College of Arts and Science, Coimbatore
4. Academic and Administrative Audit member in Sri Ramakrishna College of Arts and Science for Women, Coimbatore
5. Academic and Administrative Audit member in Rathinam College of Arts and Science, Coimbatore
6. BoS Member, Department of Physics, Sri Ramakrishna College of Arts and Science, Coimbatore
7. BoS Member, Department of Physics, Government Arts and Science College, Coimbatore
8. BoS Member, Department of Physics, Rathinam College of Arts and Science, Coimbatore
9. B oS Member, Department of Physics, Sri Vidya Mandir Arts & Science College, Krishna Giri

Resource Person / Professional Engagement

1. Workshop / FDP – 35

2. Seminar / Conference - **55**

Academic Administrative Responsibilities

1. Core Committee member, KCW TLC (2023 till date)
2. Co-ordinator, IQAC (2019 till date)
3. Assistant Management Representative, ISO (2012 to 2019)
4. Academic Council Member (2017 till date)
5. Staff Advisor, Physics Club (2011, 2017)
6. Staff Advisor, Quiz Club (2008 to 2011)
7. Co-ordinator, College web site (2007 to 2015)
8. Committee Member, College Magazine (2008 to 2010)