

ACADEMIC PROFILE

Name (in Block Letters) : Dr. A.P. SUDHA
Designation : Assistant Professor
Department : Physics
Domain id : sudha.ap@vcw.ac.in
Mobile Number (optional) : 9842620703
Academic Qualification : M.Sc., M.Phil., Ph.D.,

Examination	Subject(s)	University	Year of Passing
Under Graduate	Physics	University of Madras	1995
Post Graduate	Physics	University of Madras	1997 (University 4 th Rank)
M.Phil.,	Physics	Manonmaniam Sundaranar University	2003
Ph.D.,	Physics	Manonmaniam Sundaranar University	2017

Teaching Experience

P.G.: 10.6 Years
U.G.: 23 Years 7 Months

Date of Retirement : 31.04.2035

Research Experience: 3 Years

Field(s) of Specialization

- Material Science

Research Guidance

- Guiding Ph.D. : 4

Publications

- Journals
 - International : 8
 - National : 4
- Conference Proceedings
 - International : 1
 - National : 1

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

International

- Presented 6
- Attended 8

National

- Presented 4
- Attended 32

State

- Presented : 1
- Attended : 16
- Resource Person : 3

On Campus

- Attended : 19
- Resource Person : 2

Membership

Academic Bodies

- Member in Board of Studies, Vellalar College for Women, Erode
- Member in Board of Studies, K.S.R. Arts and Science College, Tiruchengode
- Life Member of International Institute of Organized Research
- Life Member of Academic & Research Conclave
- Reviewer in Asian Journal of Cardiology Research
- Reviewer in Journal and Complementary and Alternative Medical Research

On Campus Committees / Clubs / Forums

- Member in Games and Discipline Committee
- Member in Placement Cell
- Member in Magazine Committee
- Member in UMIS
- DBT STAR College Scheme- Department Coordinator

Awards/ Recognitions

- Best Oral Presentation award in One-day National Conference on Advanced Materials -2016 organized by the Department of Physics, St. Joseph's college(Autonomous), Tiruchirappalli –2 on 7th October 2016
- Best Paper Award in DST –SERB sponsored National Conference on computational and Experimental Physics of Functional Materials held at K.S.R. College of arts and Science for Women, Tiruchengode on 16th and 17th December 2016
- Third Prize in Poster Presentation in International Conference on Material Science and Technology (ICMAST-2017) organized by the Department of Physics, Pachamuthu College of arts and Science for Women, Dharmapuri on August 28-29, 2017
- Best Paper Award in International conference on Recent Trends in Applied Science and Technology held at Anna University on 8th and 9th September 2017
- Achieved “Elite and Silver medal” in NPTEL Online Certification (Funded by Ministry of HRD, Govt.of India) for the course named „Digital Circuits”

Any other

- Attended “**Science Academies**” Two-week Refresher Course in **Experimental Physics** at Bangalore from 23rd November to 8th December 2018, organized by Maharani Lakshmi Ammanni College for Women (Autonomous), Bangalore
- Attended Web based Short Term Course on Practical Considerations and System Aspects of Solar Photovoltaics from 10-12 June 2021 organized by Department of Physics, KonguNadu Arts and Science College (Autonomous), Coimbatore