

FACULTY PROFILE

Name : **Dr. N. MEENAKSHI SUNDARAM**
Educational Qualification : M.Sc., M.Phil., Ph.D, M.Tech., PGDCA
Designation : Assistant Professor & Head
Department : Physics with Computer Applications



Date of Joining in Government service: 05-10-2015

Teaching Experience : PG Level - 12 Years
UG Level - 19 Years

Area of Specialization : Physics of Nanomaterials

Research Experience : 27 Years

E-mail : nmsundaram75@gmail.com

Research Publications : International Level : 35

Research Guidance : Ph.D Guiding : 02

Ph.D Awarded : 05

M.Phil Awarded : 05

Number of Seminars and Conferences Attended : International : 14

: National /State Level: 70

Number of Refresher / Orientation Programme / FDP attended: 10

Awards / Honors / Fellowships / Recognition

- BOYSCAST Research Post-Doctoral Fellow (OU, USA) DST New Delhi
(2007-08)
- UGC - Sir C.V. Raman Research Fellowship (2015-16)

- Marquis Who's Who in Science and Engineering, USA 2008
- BoS member - KSR College of Tech. (2008-09), Anna University (2008-11)
- BoS member - BE Biomedical Engineering, PSG College of Tech. (2012-2015)
- BoS member - M.Tech. Nanoscience and Tech., PSG College of Tech. (2012-2015)
- BoS member - Adiyamaan college of Engg., Hosur (Anna University) (2014-16)
- BoS member - Govt. Arts College, Salem, (Periyar University) (2015-17)
- BoS member - Physics CA, LRGGACW (Bharathiar University (2023 onwards)

Professional Memberships

- Biomedical Engineering Society of India (BMESI) Life Member (LM –1144) 2015
- Society for Biomaterials and Artificial Organs (SBAOI) Life Member (LM - 666) 2015
- Magnetic Society of India (MSI) Life Member (LM - 658) 2014
- Institute for Smart Structures and Systems (ISSS) - Life Member (LM - 458) 2012
- Indian Society of Technical Education (MISTE) - Life Member (LM - 54081) 2007
- Indian Association for Crystal Growth (IACG) Life Member (LM - 89) 2000

Books Published

1. Processes and Characterization of Advanced Nanostructured Materials, MacMillan Advanced Research Series (ISBN 10: 0230-33201-0, 978-0230-33201-3), (2010)
2. Engineering Physics - I (For I year BE BTech Anna University Chennai), Sri Balaji Publications, (ISBN: 978-81-908993-1-4) (2014)