

STAFF PROFILE



Name : **Dr. M. REVATHI**
Designation : **Assistant Professor**
Date of Entry into Service : **01-07-2005**
E-mail : **revathi.mayalagu@gmail.com**
Mobile (Optional) : **9952118294**
Education : **M.Sc., M.Phil., Ph.D**
Areas of specialization : **Nano Physics**
Projects undertaken : **Nil**
Seminars Organized : **Nil**

Seminars, Workshop and Conferences Attended

Title of the Seminar/Conference/Workshop	Date	Sponsoring Agency	National/State/International	Organization in which attended
Science Academies Refresher Course in "Quantum Mechanics"	8 th to 20 th February, 2016	-	National	PG & Research Department of Physics, Government Arts College, Melur, Madurai/
Recent Trends in Nanomaterials for Technical Applications	19/09/2014	CSIR	National	Physics department, KLNCE 18/09/2014
National Conference on Optics, Photonics and Lasers (NCOPL-14)	17/08/2014 & 18/08/2014	-	National	Arul Anandar College, Karumathur

Radiative Recombination Life Time Of An Exciton Confined In A Strained Wide Band Gap Quantum Dot	December 19-23, 2011	DAE	International	Presented at the 56th DAE-SSPS 2011, SRM University, Kattankulathur, Chennai, J-109.
Recent Development in Physics	3 rd &4 th March 2011	-	National	Department of Physics, Government Arts College, Melur.
Renewable Energy for Rural Applications	15 th October 2010.	-	National	Government Arts College, Melur.
Conduction band non-parabolicity on a hydrogenic donor state in a wide bandgap nano-dot	10 & 11 March 2010	-	National	Algappa University, Karaikudi.
Recent Trends in Condensed Matter Physics (RTCMP-2010)	15 th Feb 2010.	-	State	School of physics, Madurai Kamaraj University, Madurai.
Nano Optics	7-8 January 2010	-	State	Department of Physics, Yadava College, Madurai.
Homi Bhabha Centenary Celebration	30 th Nov 2009.	-	State	Department of Physics, American College, Madurai.
The path way to Higgs Boson	30 th Nov 2009.	-	National	Department of Physics, American College, Madurai.
Condensed Matter Physics	22 nd & 23 rd Feb 2006.	UGC	State	Yadava College,

				Maduari.
Qualitative Enhancement Strategy-Towards Excellence	31 st August and 1 st Sep 2006.	-	National	Yadava College, Maduari.

Books Published: Nil

Research Publications:

Title of the Journal	ISSN No. if any	Volume No. & Page No. if any	Year	International/National/State
Solid state communication	0036-1098	150,816-819	2010	International
Physica E	1386-9477	43,322-326	2010	International
Solid State Physics	0094-243X	1447, 1035-1036	2012	International
International journal of Nanoparticles,	1753-2507	5, 7-15	2012	International

Research Activities:

Degree	No. Awarded	No. Submitted	No. Guiding
M.Sc.,	05	---	---

Details of Invited Lecture / Resource Person : Nil

Academic council/Board of Studies Member Nil

Honours Achieved : Nil

Service in Extra Curricular Activities (NSS/NCC/AEEP/YRC/MCCA/Club etc.,) : Nil

Reviewer/editor of a journal : Nil

Details of Orientation and Refresher attended: Nil

Any Other Information : -