Name : Dr. T. THILAGAVATHI

Qualification : M.Sc., M.Phil., Ph.D.,

Designation : Assistant Professor

Department Name : Physics

Date of Birth : 13.06.1983

Date of Appointment : 29.07.2015

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Specialization : Ultrasonics and Nano science

Experience (UG/PG) : UG-7 years 1 month, PG-3 years 7 months

Paper Published

S. No	Title Of the Paper/Article	Name Of The Journal/Magazine	Date Of Publication, Page No., Issue No., Vol. No.	Name Of The Publishes ISSN/ISBN No.
1	Bio-synthesis of silver Nanoparticles using punicagrantum (Pomegranate) peel extract: A Novel approach towards waste utilization.	Indian Journal of Advanced Science and Engineering	234-236	2349-5359
2	Synthesis and characterization of fruit mediated silver	International journal of scientific & Engineering	81-88	2229-5518
	nanoparticles using tamarindus indica fruit extract	Research		

Details of Conference / Seminars / Workshop Attended

S.No	Title Of The Event	Date	Place	National / International
1	Faculty Development Programme	22nd Aug 2015	Internal Quality Assurance Cell, GCWK	National

2	Mini winter school on PYTHON	Feb 14-16, 2017	P.G. and Research Department of Physics, GCWK	National
	Symposium on Trends Setters in Materials Science	6 th & 7 th Feb 2018	Government College for women, Kumbakonam	National
3	Workshop on Troubleshooting of Physics Laboratory Equipments and Repair	28 th Feb - 2018	P.G. and Research Department of Physics, GCWK	National
4	Mathematical Physics and Statistical Mechanics	OCT (3-5)- 2018	P.G. and Research Department of Physics, GCWK	National

Paper Presented Details:

S.No	Title Of The Event	Date	Place	National / International
1	National conference on frontier areas in applied physics	27 th April, 2016	Department of Engineering Physics, Faculty of Engineering and Technology, Annamalai University, Annamalai Nagar	National
2	International conference on advanced material & its applications (ICAMA – 2018)	13 th & 14 th August	PG & Research Department of physics, Thanthai Hans Roever college (A), Perambalur	International

FDP/ Orientation / Refreshes Courses Attended

➤ Attended Orientation Programme (UGC-HRDC) conducted by Bharathidasan University on 3-30th march 2017.

Details Of Workshop / Conference/ Seminar Organised:

S.No	Name Of The Events	Title	Duration	Role	Resource Person	Place
	Workshop	Workshop on Troubleshooting	1 day	Organizing Secretary	M. Kalaiselvi (Lakshmi	Einstein Lab,
1		of Physics Laboratory Equipments and Repair		·	Electronics) Tiruchirappali	Department of Physics, GCWK

Committee Responsibilities: (@ Government College For Women (A), Kumbakonam)

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