

## STAFF PROFILE

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**Name** : **T.Sarveswaran**

**Designation** : **Assistant Professor**

**Date of Entry into Service** : **01.07.2010**

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**Mobile (Optional)** : **9003521982**

**Education** : **M.Sc (Physics),M.Phil., B.Ed., P.hD.,**

**Areas of specialization** : **Material Science**

### **Projects undertaken**

Title of the Project	Name of the funding Agency	Duration	Completed/Ongoing	Amount	Remarks

### **Seminars Organized**

Title of the Seminar/Conference/Workshop	Date	Sponsoring Agency	National/State/International	Co-ordinator/Convener

### Seminars, Workshop and Conferences Attended

Title of the Seminar/Conference/Workshop	Date	Sponsoring Agency	National/State/International	Organization in which attended
Nano materials for Energy conversion and conservation	26.03.2009		National	Department of Physics, Bishop Heber College, Tiruchirappalli
Workshop on “Current Trends in Physics”	06.04.2009		National	Department of Physics, Kalasalingam University, Krishnan Koil
Seminar on “Solar Energy Application”	24.12.2009	UGC	State	PG and Research Department of Physics, The Madura College, Madurai
Workshop on “e-Content Development”	11.03.2011			The Madura College, Madurai
Seminar on “Nano and Thin film Solar Materials”	29.12.2011	UGC	State	P.G and Research Department of Physics, The Madura College, Madurai
Seminar and Awareness Programme on “Application of Radioisotopes and Radiation Technology in Industry and Healthcare”	17.08.2012 And 18.08.2012		National	Kalasalingam University, Krishnan Koil
Workshop (2 <sup>nd</sup> ) on “Characterization Techniques (NWCT-2)”	21.03.2013 to 23.03.2013.		National	School of Physics, Alagappa University, Karaikudi
One day Acquaintance Programme on “Experimental Facilities at Inter university Accelerator centre, New Delhi”	15.11.2013			School of Physics, Madurai Kamaraj University, Madurai
Seminar on “Emerging trends in Physics of materials (SETPOM)”	10.01.2014	UGC	State	PG and Research Department of Physics, The Madura College, Madurai
Workshop on “Materials Characterization Techniques-	19.11.2014			School of Physics, Madurai Kamaraj University, Madurai

AFM and XRD”				
Seminar on “Progress in Condensed Matter Physics”	07.01.2015	UGC	State	Research Centre and P.G Department of Physics, The Madura College, Madurai
Workshop (2 <sup>nd</sup> ) on “Novel Materials (IWNM-2016)”	27.02.2016		International	Department of Physics, Devanga Arts College, Aruppukottai
Conference on “A New Horizon in Materials”	11.03.2016		International	Department of Physics, Sarah Tucker College, Tirunelveli
National Convention of Electrochemists (NCE-19) on 28-29, March 2016.	28.03.2016 And 29.03.2016		National	National Institute of Technology, Tiruchirappalli

### Books Published:

Title of the Book Published	ISBN No.	Publisher if any	Year of Publishing	Authored/Edited

### Research Publications:

Title of the Journal	ISSN No. if any	Volume No. & Page No. if any	Year	International/ National/State
C.Gopinathan, <b>T.Sarveswaran</b> , K.Mahalakshmi and K.Sarvanakumar, “Studies on CdS Nanocrystalline Thin Films with Different S/Cd	Online ISSN: 1314-7609, Print ISSN: 1313-1311.	Vol.5, No.4, pp171-183.	2011	International

Ratios Prepared using Chemical Bath Deposition Method”, Advanced Studies in Theoretical Physics.				
P.Pandi, C.Gopinathan, M.Kavitha, R.Sakthivadivel and <b>T.Sarveswaran</b> , “Synthesis and Characterization of surface modified RhoB-TiO <sub>2</sub> ”, International Journal of Current Research.	ISSN: 0975-833X.	Vol.5, No.8, pp2179-2182.	2013	International
<b>Sarveswaran Thangarajan</b> , Gopinathan Chellachamy, Saravanakumar Kulendran, Pandi Pitchai and Mahalakshmi Kandasamy, “Synthesis and Study of CdS thin films prepared with different KMnO <sub>4</sub> activation time” Journal of Materials.	Online ISSN: 2314-4874, Print ISSN: 2314-4866	Vol.2016, Article ID 3439827, pp1-7.	2016	International

### Research Activities

Degree	No. Awarded	No. Submitted	No. Guiding
M.Phil.,			
Ph.D.,(Part-time)			
Ph.D. (Full-time)			

### Details of Invited Lecture / Resource Person

Place	Date	Sponsoring Agency	Topic	Audience type	International/National/State Level

### Academic council/Board of Studies Member

Institution	For a period of	Dept.

### Honours Achieved

Agency	Recognition IN/National/State	Cash award if any(Amount)	For the service of

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

Whether NSS/NCC/AEEP/YRC	Period

**Reviewer/editor of a journal**

Title of the Journal	ISSN No. if any	International/ National/State	Impact factor/h- index

**Details of Orientation and Refresher attended**

Orientation/Refresher	University/College/Institute at which attended	Duration	
		from	to

**Any Other Information :**