# **STAFF PROFILE**

(use Times New Roman Font size 11 or 12)

Name : G.GOWRI

**Designation** : Assistant Professor

Date of Entry into Service : 11/02/2008

E-mail : gowrikanna01@gmail.com

**Mobile (Optional)** : 9944568916

Education : M.Sc., M.Phil.,

**Areas of specialization** : Spectroscopy

Projects undertaken :-----

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

**Seminars Organized** 

Title of the	Date	Sponsoring	National/State/	Co-
Seminar/Conference/Workshop		Agency	International	ordinator/
				Convener
Physics experiments for higher	31 <sup>st</sup>			Member of
secondary teachers	October&			the
	1 <sup>st</sup>			Organizing
	November			Committee
	2011			
Progress in Condensed Matter	7 <sup>th</sup>	UGC	State level	Convener
Physics	January			
	2015			
Materials for Technological	11 <sup>th</sup>	UGC	National level	Convener
Applications	January			
	2019			



Seminors, Workshop and Conferences Attended

Seminors, Workshop and Con	ici chees Att		1	ı
Title of the	Date	Sponsoring	National/State/	Organization in
Seminar/Conference/		Agency	International	which attended
Workshop				
National Conference On	24 <sup>th</sup> &25 <sup>th</sup>		National	Women's
Perspectives In Lasers And	September			Christian
Spectroscopy	2009			College,
Бреспозсору	2007			Chennai
Workshop On Physics	20-25			Indian Institute
Education And Research	December			Of Technology,
Education And Research	2010			Madras
Voung Adult Councelling	15 <sup>th</sup> April	UGC		
Young Adult Councelling		UGC		Ethiraj College
	2011			For
	1 st			Women, Chennai
Exploring Nano Domain	1 *			National centre
	February			for Nanoscience
	2012			and
				Nanotechnology
				University of
				Madras,
National Seminar and	27 <sup>th</sup> &28 <sup>th</sup>		National	Ethiraj College
Workshop on Bioinformatics	February			for Women,
and 3D Structure	2012			Chennai
Determination of				
Biomolecules				
Applications Of Spectroscopy	22 <sup>nd</sup> &23 <sup>rd</sup>	Department		Fatima College,
In Materials Characterization	August	Of Atomic		Madurai
	2012	Energy		
		(BRNS)		
Emerging trends in physics of	10 <sup>th</sup>	ÙGC	State	The Madura
Materials	January			College,
11200011012	2014			Madurai
Competence Building	6 <sup>th</sup> &7 <sup>th</sup>	UGC		The Madura
Programme	February			College,
Trogramme	2015			Madurai
Faculty Recharge Programme	14 <sup>th</sup>			The Madura
l acuity Recharge 1 logianime	December			College,
	2016			Madurai
***				
Workshop on Research	22 <sup>nd</sup>			The Madura
Methodology	December			College,
	2016			Madurai
One day Orientation	13 <sup>th</sup>			The Madura
programme on Digital	February			College,
Learning and Innovative	2018			Madurai
Instructional Strategies				

One day Workshop on	14 <sup>th</sup>		The Madura
Research Methodology for	February		College,
Ph.D. and M.Phil. Research	2018		Madurai
scholors			

### **Books Published: -----**

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

## **Research Publications:**

Title of the Journal	ISSN No. if any	Volume No. & Page No. if any	Year	International/ National/State
Materials Research	2471-8890	2, 108-127	2016	International
Foundations				
Materials Research	2471-8890	7, 63-78	2017	International
Foundations				
International Journal of Latest	e-ISSN:2278-	144-150	2017	International
Trends in Engineering and	621X, p-ISSN:			
Technology	2319-3778			
Special Issue - International				
Conference on				
Nanotechnology: The Fruition				
of Science-2017				
Journal of Materials Science:	ISSN 0957-4522	DOI	2019	International
Materials in Electronics		10.1007/s10854-		
		019-00730-5		

## **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	Cash award	For the
	IN/National/State	if	service of
		any(Amount)	

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

Whether	Period
NSS/NCC/AEEP/YRC	
NSS	31.07.2015 to 31.07.2018

## 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
Refresher Course	Madurai Kamaraj University	16.11.2012	06.12.2012
Refresher Course	University of Madras	17.11.2015	07.12.2015
Refresher Course	Madurai Kamaraj University	18.12.2018	07.01.2019

### **Any Other Information:**

- ➤ Attended NSS Orientation Training from 03.08.2016 to 09.08.2016 at Avinashilingam University, Coimbatore.
- Acted as the coordinator for the one-day UGC sponsored extension programme conducted by the Departments of Physics and Botany held on 4<sup>th</sup> January 2017 at Arulmigu Andavar Subramania Swamy Girls Hr.Sec.School, Thirupparankundram, Madurai.
- ➤ Presented a paper in the UGC sponsored one day International Conference on Recent trends in Materials Science and Applications on 6<sup>th</sup> January 2017 held at Sri Meenakshi Government Arts College for Women, Madurai.

- Acted as the coordinator for the club activities "PHYSOTSAV-2017" organized by the department of physics, The Madura College, Madurai-11, on 3<sup>rd</sup> February 2017.
- ➤ Presented a paper in the SERB-DST & MINISTRY of Earth Sciences, Government of India sponsored International Conference on Nanotechnology: The Fruition of Science ICON-17 on15<sup>th</sup> & 16<sup>th</sup> February 2017 held at Nesamony Memorial Christian College, Marthandam.