CURRICULUM VITAE

1. Name	: Dr.K.RAMAVENKATESWARI
2. Age & Date of Birth	: 39 & 31.05.1981
3. Designation & Subject	: Assistant Professor & Physics
4. Educational Qualification	: M.Sc., M.Phil., Ph.D.,
5. Date of Appointment	: 16.08.2007
6. Date of Retirement	: 31.05.2041
7. Spouse Name and Occupation	: K.NAMONARAYANAN



8. Qualifications – Academic:

Examinations passed	Register Number	Month& Year of passing	Subject	Class with Marks or Grade	Name of the College/University
Bachelor's Degree B.Sc	99109287	April 2002	Physics	Ι	Devanga Arts College, Aruppukottai,
Master Degree M.Sc	A2604003	April 2004	Physics	Ι	V.H.N.S.N College,Viruthunagar
Research Degree M.Phil.,	A4574303	November 2006	Physics	Ш	M.S. University, Tirunelveli
Research Degree Ph.D	Ph.D-CB- DEC-2012- 0393	January 2019	Physics		Bharathiyar University, Coimbatore

9. Teaching Experience

		Period		
Sl. No.	Place of Service	From	То	Designation
1	G.T.N. Arts college, Dindigul	16.8.2007 to till date		Assistant Professor

10. Total Teaching Experience as on May 2022:

Under graduate - 15 Years

11. Area of Specialization: i) **Teaching** - Quantum Mechanics, Properties of Matter
ii) **Research** - Materials Science

12. Orientation Course, Refresher, Short Term Courses Attended

Sl.	Name of the Institution/University	From	То
No.			
1	Orientation Course (Grade A)	02.05.2008	29.05.2008
	UGC - HRDC - BharthidasanUniversity, Trichy		
2	Refresher Course	10.11.2010	30.11.2010
	UGC - HRDC - BharthidasanUniversity, Trichy		
3	Refresher Course	16.11.2018	06.12.2019
	UGC - HRDC - Madurai Kamaraj University, Madurai		
4	Refresher Course	10.11.2021	23.11.2021
	UGC - HRDC - Madurai Kamaraj University, Madurai		
5	SWAYAM – NPTEL Exam Biomedical Nanotechnology	August 2021	September 2021
		-	-

13. Seminars/Workshops/Conferences/Symposium – Participation

Sl.	Theme of Seminar / Workshops / Conferences/		
No.	Symposium	Institution/Organisation	Date
	NAAC Sponsored workshop on	Gandhigram Rural Institute,	31.03.2021
1	"Roadmap of NAAC Assessment and	Gandhigram.	
	Accreditation for quality Assurance and		
	Sustenance in Higher Educational Institutions"		
2	Webinar on	Mastersoft ERP Solutions	24.07.2021
2	"Assessment in the context of OBE"		
		Department of Physics,	06.08.2021
	Webinar on "ASTROPHYSICS" Organized by	Periyar Maniammai Institute	
3		of Science &	
3		Technology (Deemed to be	
		University),	
		Vallam, Thanjavur	
4	Notional lavel E. Oviz on	IQAC, The Madurai	17.08.2021
4	National level E –Quiz on "Play with Physics"	Diraviyam Thayumanavar	
		Hindu College, Tirunelveli.	
	UCC Spansored Wakings on	UGC – HRDC -Madurai	11.09.2021
5	UGC Sponsored Webinar on "Research Ethics"	Kamaraj University,	
		Madurai	
	UGC Sponsored	UGC – HRDC -Madurai	18.09.2021
6	Webinar on	Kamaraj University,	
	"Development of e-Content"	Madurai	
7	PtRC Project outreach Training Program	Pottipuram Research Centre	18.09.2021
/	Tuxe Troject outreach Training Trogram		&

			19.09.2021
8	International Web Conference On	Department of Physics,	22.09.2021
	"Materials Science And Its Technological	Voorhees College, Vellore.	
	Advancements"		
9	International webinar on	Department of Physics,	22.09.2021
9	"Nanomaterials for Energy Applications"	G.T.N.Arts College,Dindigul	
10	Quiz Program on	G.T.N.Arts College,Dindigul	25.09.2021
	"World Pharmacist Day"		
	Online Webinar on "Physics for Medical Imaging	Vivekananda College,	01.10.2021
		College with Potential for	
11		Excellence, Tiruvedakam	
		West, Madurai -	
		625234,Tamilnadu.	
	National Symposium on "Research Paper writing and its Publication"	Azad Mahavidyalaya, Ausa,	13.10.2021
12		Dist. Latur and ASC	
		College, Naldurg	

14. List of Publications **International Journals**

Sl. No.	Title of the Article	Name of the Journal	Volume, Year, Page No.	ISSN No.	Impact Factor
1	Stable TIN Chloride Perovskite sensitized Silver doped Titania Nanosticks Photoanode Solar cells with different Hole Transport Materials	Inorgonic and Organometalic Polymers and materials	26,2016, 981–990	5	1.380
2	Proficiency of Acceptor – Donor – Acceptor Organic Dye with Spiro- MeOTAD HTM on the photovoltaic performance of Dye Sensitized Solar Cell	Electronic Materials Letters	12,2016, 628 – 637	5	2.057

15. Paper Setters / Examiner ship in other Institutions

- SVN College, Madurai.
 MTN College, Madurai.
- 3. Yadawa College for Women, Madurai.

16. Life Membership Details.

1. Indian Laser Association membership No. is LM1427.