

CURRICULUM VITAE

SHASHIKALA T.G.

Assistant Professor

Department of Physics

Government First Grade College

Vijayanagara, Bengaluru- 560104

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EDUCATIONAL QUALIFICATION:

Degree	Subject & Specialization	University & Year
M Sc	Physics-Solid State Physics	Mysore University, 2000
M Phil	Physics	Bharathidasan University, 2006

AREAS OF INTEREST:

- **Research:** Solid State Physics
- **Education:** Solid State Physics & Nuclear Physics

TEACHING EXPERIENCE: 18YEARS

Position Held	Name of the Institute	Name of the University	Period (from -to)
Lecturer (Part time)	Government Women's College, Mandya	Mysore	2000-2002
Lecturer	Dayanand Sagar Institute of Technology, Bangalore	Bangalore	2002-2005, 2008-2009
Assistant Professor	Government First Grade College, Rajajinagar, Bangalore	Bangalore Central University	2009-2020

Assistant Professor	Government First Grade College, Vijayanagar, Bangalore-104	Bangalore University	2020-tilldate
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RESEARCH EXPERIENCE:

RESEARCH PAPERS PUBLISHED

Sl. No.	Title of the Paper	Title of the Journal	Int./National/ Peer reviewed	Volume/ Issue/ year
1.	Global Warming and its Impact	International Journal of Multidisciplinary Research	International	ISSN:227 7-9302 2015

PAPERS PRESENTED

Sl. No.	Title of the paper	Name of the Conference	Organising Institute	Level	Date
1	Global Warming and its Impact	International Research Conference	Leelawati College of Commerce & Computer Studies, Pune	International	28-12-2015
2	Youth and Terrorism	Challenges faced by Youth in Contemporary Society	GFGC, Rajajinagar, Bangalore & Karnataka Sahitya Academy	National	19-02-2016

GENERAL ARTICLES PUBLISHED

Sl. No.	Title of the Article	Published in	Level	Volume/ Issue	Date/ Year
1.	E-Waste Management (Compendium on Environmental Protection – Green initiative)	REAP- Research and publication wing of GFGC, Rajajinagar, Bangalore	National	ISBN:978-81-930080-1-0	2015

2	Youth and Terrorism (Challenges faced by Youth in Contemporary Society)	GFGC, Rajajinagar &Karnataka Sahitya Academy	National	ISBN: 978-81-930080-6-5	2016
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BOOKS PUBLISHED/EDITED

Sl. No.	Title of the Book	Publisher	ISSN/ ISBN No.	Year
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RESEARCH PROJECTS - NA

Sl. No.	Title of the Research Project	Position in the project	Name of the Funding agency	Year	Completed/ Ongoing
-	-				

STUDENTS PROJECTS GUIDED - NA

Sl. No.	Title of the Student Project	Position in the project	Name of the Funding agency	Year	Completed/ Ongoing
-	-				

HONOURS AND AWARDS: NA

Sl. No.	Name of the Award/recognition	Name of the Awardee	For the work	Level	Date/ Year
1.	-				

RESOURCE PERSON: NA

Sl. No.	Title of the talk	Title of the event	Organised by	Level	Date
1.	-				

SEMINARS/WORKSHOP/CONFERENCES ORGANIZED AS ORGANIZING SECRETARY / CONVENER/ COORDINATOR:

Sl.No.	Title	Level	Sponsorship / Organised by	Date
-	-			

E-CONTENT DEVELOPED:

SL No	Title/Module of the e-content	Name of the YouTube/channel	Date of launching and link
1	III BSc Practicals (Half Adder)	Jnana nidhi	13 th May,2020 https://youtu.be/8Ps07J7TRgk
2	III BSc Practicals (Full Adder)	Jnana nidhi	17 th May, 2020 https://youtu.be/Oh5YdJNjevU
3	Mechanics-I (Study Material of Unit-I of I Sem BSc)	Jnana nidhi	30 Nov, 2020
4	III BSc-VI-Solid State Physics 1. Crystal System 2.Bravais Lattice, Miller indices & Interplanar spacing 3.Continuous & Characteristics X-ray spectra 4. Moseley's law, Scattering of X-rays 5. Bragg's law	Karnataka LMS	1. https://karnatakalms.com/content-management/teacher-content/12169/11437 2. https://karnatakalms.com/content-management/teacher-content/12173/11438 3. https://karnatakalms.com/content-management/teacher-content/12173/11439 4. https://karnatakalms.com/content-management/teacher-content/12173/11440 5. https://karnatakalms.com/content-management/teacher-content/12173/11441

MEMBER OF BOARD OF STUDIES/ BOARD OF EXAMINERS: NA

Sl.No.	Position held [Member/Chairman of BoS/BoE]	Name of the University/ Autonomous College	Period [from-to]
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MEMBERSHIP OF PROFESSIONAL BODIES:

Sl.No.	Name of the Society	Year of Membership	Membership details
1	KGCTA	2010	Membership No.-1638/2010
2	Indian Association of Physics Teachers (IAPT)	2014	Membership No.-10323, L6565

CONSULTANCY: NA

EXTENSION ACTIVITY: NA

ANY OTHER ACHEIVEMENTS/ INFORMATION: NA

I affirm that the information given above is true and correct to the best of my knowledge.

Date: 13-10-2021

signed by/-

Place: Bangalore

SHASHIKALA T.G.