


FACULTY PROFILE

Name	:	Dr. Jayashri G. Ghantimath	
Designation	:	Professor & HoD	
Department	:	Physics	
Employee ID	:	TPH005	
Faculty Unique ID	:	1-499538405	
E mail ID (College official ID), (Personal mail ID)	:	jggph@becbgk.edu jggbgk@gmail.com	
Contact details	:	Department of Physics, Basaveshwar Engineering College, Bagalkote-587102	
Vidwan Id	:	125119	
Qualification	:	M.Sc, Ph.D	
Professional Experience Teaching experience	:	26	
Administrative Responsibilities	:	1. Head of Department 2. Chairman, Board of Studies in Physics	
Teaching	:	Physics for Electrical Sciences, Engineering Physics, Engineering Physics Laboratory	
Research Interest Area	:	Material Science	
Publications	:		
Journals (with citations)	:	J G Ghantimath, A M Karguppikar, A G Vedeshwar, “Optical Properties of Antimony Trisulphide Films”, Journal of the Karnataka University, Volume XXXVI, Year-1992, Pages 119-138	
Conferences	:	S S Bopardekar, K Chandrasekhar, J G Ghantimath, N R Patil, “Novel route for Synthesis of Copper (II) Oxide Nanoparticles and Photoluminescence Properties” Second International Conference on Nanoscience and Engineering Applications, October 2018, Hyderabad	
Invited Talks	:	Nano electronics and applications, VGST, BEC Bagalkot on 26-30 th March, 2012	
	:	Nano technology, Karnataka Rajya Parishat, 11-12 th Jan, 2013	
	:	Nano science and Nano technology, UGC, Science College Bagalkot on 12 th Feb, 2013	
	:	Characteristics of thin films, TEQIP, BEC Bagalkot on 19-21 th Dec, 2013	
	:	Science for the people and people for the science, Akkamahadevi women’s Art’s Science & Commerce College Bagalkot 28-02-2019.	

Events Organized	:	“Recent advances in Thin Film Technology” sponsored under TEQIP-II, on 19-21-Dec. 2013 held at BEC, Bagalkot.
	:	Hands on training on” Thin Film coating & Lithography techniques” sponsored under TEQIP-II, on 06-Nov, 2015 held at BEC, Bagalkot.
	:	“National Science Day” Celebration Feb. 2018 & Feb. 2019.
Conferences/Symposiums/ Workshops/Training Programs Attended	:	<ol style="list-style-type: none"> 1. Site Symmetry of Chromate in Potassium Sulphate Crystals, Solid State Physics Symposium, Volume 34, Year 1991, Page 197 2. Digital Transformation in Teaching Learning Process, 14-02-2020 to 06-03-2020 3. E-workshop on “AICTE-Examination Reform Policy”, 29-04-2020 to 30-04-2020 4. Science Leadership Workshop, 22-06-2020 to 28-06-2020 5. FDP on Six Sigma, 06-07-2020 to 10-07-2020 6. Electrical Vehicle-Electric Machine Drive, Power Converters and Latest Technologies, 22-07-2019 to 26-07-2019 7. Awareness and Prevention of Sexual Harassment at Workplaces, 27-07-2020 8. One day faculty orientation programme for VTU affiliated college teachers on revised Physics syllabus-2022 on 29.11.2022 at REC, Hulakoti 9. Two days workshop on “Outcome Based Education (OBE)”, 1.2.2023 and 2.02.2023 at BEC, Bagalkote