CURRICULUM VITAE

Office:

Dr. Basavaraj Evale

Principal & Associative Professor SSK Basaveshwar Arts, Science, Commerce, UG & PG College, Basavavakalyan-585327, Dist: Bidar, Karnataka, India

OfficeNo:08481796087

Cell No: 9449431750

Email ID : bgevale@gmail.com

Date of Birth: 01-06-1965



Residence:

Nitya-Anupama, H.N0.10-108/1 Ananda Nagar, Behind Good Luck Hotel Court-Temple Road, Kalaburagi- 585 103 Karnataka, India

Cell No.: 09449431750

Cast: Veershaiva Lingayat,

Nationality: Indian

	Academic Qualifications,	Teaching Experience	Administrative Experience	
	Refreshers /Orientation Course	Research Field & Publications	Conferences, Seminars, and Workshops Attended	
	Membership of Professional Organizations	Social Service Activities	Worked in various bodies	
	> Academic Qualification			Year

>	Academic Qualification	Year
1.	1. B.Sc. (PCM) in First Class from Gulbarga University, Kalaburgi.	
2.	2. M.Sc. in Physics in Second Class and IV Rank from Department of Physics Gulbarga University, Kalaburgi.	
3.	3. M.Phil. in First class (Ultrasonic as Specialization) from Department of Phys Gulbarga University, Kalaburgi.	
4	Ph.D. from Department of Physics, Gulbarga University, Kalaburgi.	2011

> Teaching Experience: 32 years

- From 31-07-2021 till date working as Associate Professor & Principal at SSK Basaveshwar Arts, Science, Commerce, UG & PG College of Basavakalyan-585327, Dt. Bidar, Karnataka.
- 2 From 13-06-2019 to 31-07-2021 worked as Associate Professor, at Department of Physics, Sharanbasaveshwar College of Science, Kalaburagi-585103, Karnataka.
- From 13-07-2016 to 12-06-2019 worked as Associate Professor at SSK Basaveshwar Arts, Science, Commerce, UG & PG College of Basavakalyan-585327, Dt. Bidar, Karnataka.
- 4 From 27-12-2006 to 12-07-2016 worked as Associate Professor at Department of Physics, Sharanbasaveshwar College of Science, Kalaburagi-585103, Karnataka.
- From 29-01-1992 to 26-12-2006 worked as senior and selection grade Lecturer, at Department of Physics, SSKB Arts & Science College, Basavakalyan-585327, Dt. Bidar, Karnataka.
- 6 1988 to 29-01-1992 worked as stop-gap lecture at Department of Physics, SSKB College of Science, Basavakalyan-585327, Dt. Bidar, Karnataka.

> Administrative Experience:

1 From 31-07-2021 to till date working as Principal at SSK Basaveshwar Arts, Science,

- Commerce, UG & PG College of Basavakalyan-585327, Dt. Bidar, Karnataka.
- From 21-02-2014 to 16-0202018 Worked as **Director** of the Post Graduate Courses Sharanbasaveshwar College of Science, Kalaburagi-585103, Karnataka.
- From 02-02-2011 to 17-02-2014 worked as **Principal** at Sharanbasaveshwar College of Science, Kalaburagi-585103, Karnataka.
- 4 From 20-11-2010 to 02-02-2014 worked as **Pro-Principal** Sharanbasaveshwar College of Science, Kalaburagi-585103, Karnataka.
- 5 Worked as **Chief Superintendent** for NET Exam. June-2012 and December-2013
- Worked as **Chief Superintendent** for K-SET Exam. December, 2013 held on 8th December, 2013(Centre Code:16D).

> Refresher/Orientation Course:

- 1. Participated in the UGC sponsored "Refresher Course in Physics" organized from **September**, **30** to **October 21**, **1995**, conducted by Department of Physics, Gulbarga University, Kalaburagi.
- 2. Participated in the UGC sponsored "Refresher Course in Space Science(Physics)" organized from *December 28, 1998 to January 24, 1999* and awarded the 'A+' grade, conducted by Department Space Science, University of Pune.
- 3. Participated in the UGC sponsored "Orientation Course" organized from *01-27, January,* **2001**, conducted by UGC-Academic Staff College, University of Hyderabad.
- 4. Participated in the UGC sponsored "Refresher Course in Bioinformatics" organized from *October 29, 2002 to November 18,2002,* and awarded d grade 'B' conducted by UGC-Academic Staff College, University of Hyderabad.
- 5. Participated in the UGC sponsored "Refreshers Course in Physics" organized from *3-24, November, 2003* and awarded grade 'A' conducted by Academic Staff College, Osmania University, Hyderabad.

Research Field & Experience

: Photo physics & 12 years

> Research Publications in National/International Journals:

- 1 Electrical and dialectical studies of silver oxide doped polyaniline[AgO/PANI] nanocomposites.
 - Mahantappa Limbitot, Sangshette Kalyane, Nagabasavanna Sharanappa & **Basavaraj Evale**, international Journal of Advanced Science and Research ISSN:2455-4227, Volume 3; Issue 2; March 2018; page No. 87-93
- Electrical and dialectical studies of magnetism oxide doped polyaniline nanocomposites.

 Mahantappa Limbitot, Sangshette Kalyane, Nagabasavanna Sharanappa & **Basavaraj Evale**,

 Airo International Research Journal of Advanced Science and Research ISSN:2320-3714,

 Volume XIV3; Issue 2; February, 2018; page No. 1-12
- Influence of temperature on the Fluorescence Intensity and Lifetime of 2H-chromen-2-One derivative in solvents.
 - **Dr. B.G. Evale, Deccan Journal of Chemistry,** Volume:1, Issue:2, July 2014, Pages: 05-15
- 4 Static and dynamic quenching of biologically active coumarin derivative by aniline in benzene-acetoinitrile mixtures.
 - **Basavaraj G. Evale**, S.M. Hanagodimath, **Journal of Luminescence**, Volume 130, Issue 8, August 2010, Pages 1330-1337.

- 5 Effect of temperature on the fluorescence emission of 2H-chromen-2-one derivative in non-polar and polar solvents.
 - **Basavaraj G. Evale**, S. M. Hanagodimath, Manohar V. Kulkarni; **Journal of Luminescence**, Volume 130, Issue 8, August 2010, Pages 1325-1329.
- 6 Effect of Temperature and Quencher on the Fluorescence of 4-(5-methyl-3-furan -2-yl-benzofuran-2-yl)-7-methyl-chromen-2-one in different Solvents.
 - Basavaraj G. Evale, S. M. Hanagodimath; Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy, Volume 75, Issue 5, May 2010, Pages 1592-1599
- 7 Nonlinear fluorescence quenching of newly synthesized coumarin derivative by aniline inbinary mixtures.
 - S.M. Hanagodimath, **Basavaraj G. Evale**, S.R. Manohara; **Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy,** Volume 74, Issue 4, November 2009, Pages 943-948.
- 8 Fluorescence quenching of newly synthesized biologically active coumarin derivative by aniline in binary solvent mixtures.
 - **Basavaraj G. Evale**, S.M. Hanagodimath; **Journal of Luminescence**, Volume 129, Issue 10, October 2009, Pages 1174-1180.
- Estimation of dipole moments of some biologically active coumarins by solvatochromic shift method based on solvent polarity parameter, E_T^N .
 - Basavaraj G. Evale, S.M. Hanagodimath, I.A. Khan, Manohar V. Kulkarni; Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy, Volume 73, Issue 4, 15 August 2009, Pages 694-700.
- 10 Solvent effect study on fluorescence quenching of 5-methyl-2-phenylindole by carbon tetrachloride.
 - S.V. Nishti, R.S. Kunabenchi, **B.G. Evale**, J.S. Biradar and J.R. Mannekutla; **Macromolecules:** An Indian Journal

Conferences, Seminars and Workshops Attended:

- 1. Excited State Dipole Moment of 5-Methyl-2-Phenylindole-3-Carboxaldehyde by Solvatochromic Shift Method.
 - S.V. Nishti, R.S. Kunabenchi, V.K. Rohini, **B.G. Evale**, O.V. Mangalgi and J. S. Biradar **Proc.** Trombay Symposium on Radiation and Photochemistry (TSRP-2008) held at Bhabha Atomic Research Center, Mumbai, January 5-9, 2008.
- 2. Analysis of fluorescence quenching 5-chloro-2-phenylindole by CCl₄ in different solvents using Stern-Volmer plots.
 - S.V. Nishti, R.S. Kunabenchi, O.V. Mangalgi, **B.G. Evale**, S.M. Praveen and J.S. Biradar Proc. National Symposium on Recent Advances in Analytical Sciences and Applications, held at Himachal Pradesh University, Shimla, April 9-11, 2007.
- Attended **National Conference on Material Science-07(AMS)** on 27th-28th January 2007 held at Department of Material Science, Gulbarga University, Kalaburgi.
- 4 **Basavaraj G. Evale**, S.M. Hanagodimath, I.A. Khan and Manohar V. Kulkarni, Proc. *National Symposium on Radiation & Photochemistry (NSRP-2009), Kumaun University, Nainital, March 12 –14, 2009.*
- 5 Studies on th "Fluorescence Quenching of 4-(5-Methyl-3-phenyl-benzofuran-2-yl)-6-chloro-chromen-2-one by Aniline in Benzene-Acetonitrile Mixture.

- **Basavaraj G. Evale** and S.M. Hanagodimath) Proc. National Symposium on Radiation & Photochemistry (NSRP-2009), Kumaun University, Nainital, March 12-14, 2009.
- Study of solvent effects on the absorption and fluorescence spectra of some biologically active coumarin and estimation of dipole moments.
 - **Basavaraj G. Evale**, S.M. Hanagodimath, I.A. Khan and Manohar V. Kulkarni Proc. XVII National Conference on Atomic and Molecular Physics (NCAMP-XVII, SAMOP-ID 28), Inter University Accelerator Centre, New Delhi, February 10 -13, 2009.
- Participated & Presented paper on "Fluorescence Quenching of 4-(5-Chloro-3-furan-2-yl-benzofuran-2-yl)-6-methyl-chromen-2-one by Aniline in Binary Mixture".
 - **Basavaraj G. Evale** and S.M. Hanagodimath; Proc. XVII -National Conference on Atomic and Molecular Physics (NCAMP-XVII, SAMOP-ID 89), Inter University Accelerator Centre, New Delhi, February 10 -13, 2009.
- 8 Participated & Presented paper on "Effect of temperature on fluorescence intensity of Chromen-2-one derivative in solvents"
 - **Basavaraj G. Evale**, S. M. Hanagodimath and Manohar V. Kulkarni, Proc. National seminar on Display Phosphorus and its Applications (NSDPA-2009), Vivekananda Degree College, Bangalore, October 22-23, 2009.
- 9. Participated in the **"State Level Astronomy Programme"** on 22nd and 23rd January 2010 at University Library, Gulbarga University, Gulbarga conducted by Karnataka State Council for Science and Technology, Bangalore.
- 10. Participated & Presented paper on "Effect of temperature on fluorescence emission of 2H-Chromen-2-one derivative in solvents" at "3rd Asia Pacific Symposium on Radiation Chemistry (APSRC-2010) and DAE BRNS 10th Biennial TSSRP-2010,on September 14-17, 2010, at Lonaval, Maharashtra, India.
- 11. Participated in the "5th Principal Workshop" held on 14th -18th November, 2011 at ASC, Jawaharlal Neharu University, Delhi.
- 12. Participated in the UGC sponsored Training programme on **"Embedded Controllers & Applications "held on** March, 29-31,2012at USIC & Applied Electronics Dept., Gulbarga University, Kalaburgi.
- 13. Participated in the **"Work shop on Astronomy"** held on 11-12, December, 2012, at District Science Centre, Kalaburgi,
- 14. Participated in the "Association of Indian College Principals(AICP) XIV National Conference held on 21-22, February, 2013, at Ravindra Bhavn, Margao, Goa,.
- Participated in the two days KSTA Regional Conference on "Science & Technology for Development" organised on on 30th & 31st January 2014, at Central University Karnataka, Kalaburgi.
- Participated in the two day National Seminar on "Quality Consciousness & Culture in Higher Education" held on 21st & 22nd February 2014 at Smt. VG Degree College for Women, Kalaburgi, Karnataka.
- Participated in the National Conference on "Relevance of Physical Education in the Present Day Curriculum Scenario-An Indian Perspective" on 26th & 27th February 2014, at Maharani's Arts & Commerce College for Women, Mysore, Karnataka.
- Participated in the UGC sponsored Two Day National Seminar on "Recent Trends In Biodiversity Of India" on 11th & 12th March 2014, at MSI Degree College, Kalaburagi

Participated in the Two day State level workshop on "Design, Development and 19 Implementation of various Application of Microcontrollers" on 12th & 13th September 2014 at Govt. Science College, Bangalore. Participated in the UGC Sponsored National Conference on "Recent Trends in Electronics & 20 its Applications" held at GFGC, Krishnrajpur, Bangaluru, on 14th & 15th March 2014. Participated in the Two days state level KSTA Conference on "Science and Society" on16th 21 & 17th, January, 2015 at Veershaiva College, Ballari, Karnataka. Participated KSTA Conference on "Science and Technology For Disasters Management" on 22 22nd & 23rd January 2015, at Central University of Karnataka, Kalaburagi. Participated 7th Annual KSTA national Conference on "Science, Technology 23 **Productization-A means for growth"** on 5th & 6th February 2015 at The Oxford College of Science, HSR Layout, Bangalore. Participated in the "National Summit on Quality In Education" on 22-23 September 2015 at 24 CII Institute of Quality, Bangalore. Participated Two Day National Level Workshop on "Involvement of Youth for Sustainable 25 **Growth in Science & Technology"** on 29th & 30th October 2015 at Dept. Of PG Studies Sharnabasaveshwar College of Science, Kalaburagi. Participated in the 103rd Indian Science Congress held at University of Mysore, Mysore, 26 from 3rd to 7th, January, 2016. Participated KSTA Conference on "Energy, Climate Change And Environment" on 29th & 30th 27 January, 2016 at Central University, Karnataka, Kalaburagi. Participated two day Academic Conference on "Disciplinary Discourses on Use of 28 **Technology"** on 17th & 18th March 2016, at University of Hyderabad, Hyderabad (AP). Participated in the professional Development Programme on "ICT Techniques" during 14th 29 to 19th, March 2016 at University of Hyderabad, Hyderabad (AP). Participated and presented a poster at the 12th National Symposium on Radiation and Photochemistry(NSRP-2017) organized on 2nd to 4th March 2017, at the Indian Society for Radiation and Photochemical Science (ISRAPS) and Department of Atomic & Molecular Physics, at Manipal, University, Manipal, Karnataka. Participated in two days KSTA National Conference on "Science and Technology for Inclusive Development" held on 6th& 7th March 2018, at GUK, Kalaburagi. Participated in Two Day National Seminar on "Quality Assurance In Higher Education-The Role of IQAC" held on 28th December 2018, at Sharanabasaveshwar College of Science, Kalaburagi... Participated in Five Day Faculty Development Program on "Art & Science of Teaching -**Learning Process" conducted by IQAC** from 2nd-6th July 2019, at Sharanabasaveshwar College of Science, Kalaburagi Participated in One Day National Seminar on "Intellectual Property Rights" held on 25th August 2019, at Sharanabasaveshwar College of Science, Kalaburagi Participated in Two Day National Seminar on "Recent Advances in Condensed Matter 34 **Physics"** Organised by Department of Physics, Gulbarga University, Kalaburgi during 26th & 27th March 2019.

Participated & Presented paper entitled "Electrical conductivity, structural and morphology

35

- of magnesium oxide doped polyaniline composite: Comparative approach" in the KSTA sponsored International Conference on "Physics and Allied Sciences (ICPAS-2020), organised by Department of Physics, BVB College of Arts, Science & Commerce, Bidar in collaboration with Karnataka Science and Technology Academy (KSTA), Government of Karnataka held on $11^{th} 13^{th}$ March 2020.
- participated in National level webinar on "YOGA FOR BETTER LUNG HEALTH" organised by NSS Unit and Youth Red Cross Unit, in association with Companaanka Science Forum of Basaveshwara College of Commerce, Arts and Science, Bangalore on June 25th, 2021.

> Membership of Professional Organizations:

- 1. Life Member of the Indian Society for Radiation and Photo-physical Science (L.M.No.: 304)
- 2. Life Member of Indian Association of Physics Teachers (IAPT).
- 3. Life member of Kannada Rajya Vignyan Parishat.

Social Service Activities:

- 1. Served as NSS Officer, for three years from 2004-2006, at S.S.K. Basaveshwar College of Science, Basavakalyan, Dt: Bidar
- 2. As an NSS officer participated in "NSS Officer Orientation Course" programme held at Training office centre(TOC), Mysore from 18th 27th Aug.2005.
- 3. Participated in "NSS Programme Officer" meeting at Gulbarga University, Kalaburagi on 16th September 2006.
- 4. Participated in the" One Day Orientation Programme for Principals and NSS Programme Officers" at Gulbarga University, Kalaburagi on 22nd November, 2013.
- Invited as Jury member for Tech fest "Prayaas-2013 at APPA, Institute of Engineering & Technology, Kalaburagi.

Worked in various bodies:

- 1 Worked as Custodian of Science & Technology (PG), even semester examination(2019), Gulbrga University, Kalaburgi.
- Worked as Board of Studies (BoS) member of department of Physics Gulbarga University, Kalaburagi.
- Worked as Syllabus Drafting Core-Committee member for B.Sc. V sem., Physics, paper-5.1
- 4 Board of Examiner (BoE), Chairman for the examination of Physics subject, Gulbarga University, Kalaburagi.
- 5 Board of Examiner (BoE), member of department of Physics Gulbarga University, Kalaburgi.
- Worked as Chief Examiner/Reviewer for B.Sc. Semester Examination, Gulbarga University, and Kalaburgi.
- 7 Worked as Internal Senior Supervisor for Post-Graduate Examination, Gulbarga University, Kalaburgi.
- 8 Worked as Internal/External Senior Supervisor for Under Graduate Examination
- 9 Board of Examiner (Paper setting), department of Physics Govt. College (Autonomous), Kalaburagi.