

Profile of the Faculty

General Information:

- 1 Name : Shivaraya . T . Sulepetkar
- 2 Date of birth : 15-09-1962
- 3 Qualification : M.Sc, M.Phil, Ph.d
- 4 Address : H.No:1-891/103,Godutai Nagar, Gulbarga-585102
- 5 Contact No. : 9480420646
- 6 Designation : Asso.Prof.
- 7 Department : Electronics
- 8 Area of Specialization : Microwave and Ferroelectrics
- 9 Academic Qualification ;

Exam Passed	Subject	Board/University	Year	Division/Grade
S.S.L.C	Kan, Hind, Eng, Maths, Sc, Social studies	Karna.second.exam.Board	1978	Second Class
PUC	PCMB, Hind, Eng.	Pre-University board, Bangalore.	1980	Second Class
Bachelors Degree B.Sc/B.A	Physics Mathematics Electronics	Gulbarga University Gulbarga	1985	First Class
Master's Degree M.Sc./M.A	Electronics	-do-	1987	First Class
M.Phil	-do-	-do-	1997	Distinction
Ph.D.	-do-	-do-	2007	Awarded
Any Other Degree				

10 Research Experience and Training:

Research Stage	Title of Work/Thesis	University where the work Carried out
M.Phil.	An experimental study of rectangular and equilateral triangular microstrip antenna by two feeding techniques	Gulbarga University Gulbarga
Ph.D.	Synthesis and characterisation of electronic ceramics	Gulbarga University Gulbarga
Post doctoral	---	

Publications (Give List separately)	List enclosed	
Research Guidance		
Training if Any (Pl.Specify)		

11 Teaching Experience:

Course Taught	Name of the College	Duration
UG	S . B. College of Science, Gulbarga.	Since 1987 (31 years)
PG	-----	-----

12 Awards : Ph. D.

13 Extension activities: ----

14 PARTICIPATION AT NATIONAL/ INTERNATIONAL SEMINAR/ CONFERENCE/ SYMPOSIA/ WORKSHOP ARE:

Name of the Seminar/ Conference /Symposia workshop, etc.,	Name of the Sponsoring Agency	Place and Date
1. CKU, KSTA regional conference on Sc&Tech for development	Karnataka Sc & Tech. Academy	School of Earth Sc, CUK, Dated:30 &31 st Jan.,2014
2. Quality Consciousness & Culture in Higher Education	UGC sponsored	Smt. V. G. Degree College for Women, Dated 21-22 nd Feb., 2014
3. Sc, Tech., & Production- A means for growth	Karnataka Sc & Tech. Academy	The Oxford College of Science, Dated:5-6 th Feb., 2015,
4. Worksop on Novel Materials	UGC Sponsored	Kadasideshwar Arts & Sc. College, Hubli, Dated:13-14 th Feb., 2015
5. Revision of UG syllabus in Electronics	Gulbarga University, Kalaburagi.	Department of PG Studies & Research in Applied Electronics, Dated :31.10.2015
6. Introduction of CBCS in UG programme	Gulbarga University, Kalaburagi.	MahatmaGandhi Hall, Administrative Building, Dated:26.4.2017
	Govt. College(Autonomous),	Dept. Of Zoology, Dated:9-11 th Octo., 2017

7. WorkShop on Research Methodology	Kalaburagi	Dept.of Ele. & Electronics Eng. Dated:5-10 th March, 2018
6.Short Training Program on Power electronics and drives	HKE S Poojya Doddappa Appa College of Eng.	

15. Books Written by faculty: -----

16. Refresher Courses/Orientation Programmes Attended:

Programmes (RC/OC)	Name of ASC / University	Duration
Orientation course	University of Mysore	6-09-1993 to 1-10-1993
Refresher Course	University of Hyderabad	5-12-1994 to 31-12-1994
Refresher Course	Gulbarga University	11-2-1999 to 3-03-1999
Refresher Course	Gulbarga University	5-3-2003 to 25.03.2003

17. Major/Minor Research Projects Information:

Project (Major/Minor)		Amount	Funding Agency	Year	Remarks (Completed / Ongoing)
MRP	Some studies on thin films of electronic materials	30,000	UGC	2003 to 2006	completed
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18. List of Research publications in (National / International) Journals :

1. "Ferroelectric properties of modified Ba-based perovskite compound and its solid solution with BaTiO₃" by S.T.Sulepetkar and R.L.Raibagkar in the International Journal of Materials Science: Materials in Electronics Vol.18, No.6, pp 671-675(2007). Impact factor =1.02
2. "Synthesis, Dielectric and Hysteresis of Ba(Nb_{0.2}Ti_{0.8})O₃ ceramics and their solid solution with BaZrO₃" in the International Journal of Materials Science: Materials in Electronics Vol.18, No.12, pp 1247-1251(2007). Impact factor =1.02