

Profile of the Faculty

General Information:

- 1 Name : Dr.(Smt). Swaruparani H.
- 2 Date of birth : 03-02-1962
- 3 Qualification : M.Sc., M.Phil., Ph.D., BEd
- 4 Address : S. B. College of science,
Gulbarga.
- 5 Contact No. : 9880163332
- 6 Designation : Associate Professor
- 7 Department : Chemistry
- 8 Area of Specialization: Organic Chemistry
- 9 Academic Qualification:



Examination	Name Of Board/ University	Year Of Passing	Division/ Class/ Grade	Subjects
S.S.L.C	KSEB Bengaluru	1979	Pass class	Kannada,English Hindi, Maths, Science
PUC	KSPU Board Bengaluru	1981	Pass class	PCMB
Bachelors Degree B.Sc	G.U.G	1984	Second class	PCM
Master's Degree M.Sc.	G.U.G	1987 2012	Second class First class (improvement)	Organic Chemistry
M.Phil	G.U.G	1990	Second Class	Organic Chemistry
B.Ed	IGNOU	2007	First class with Distinction	Science and English
Ph.D.	G.U.G	2011	AWARDED	Materials science(Chemistry)

10 Research Experience and Training:

Research Stage	Title of Work/Thesis	University where the work Carried out
M.Phil	Indoles	Gulbarga University Gulbarga

Ph.D.	Synthesis Characterisation and Properties of Substituted polyanilines and their Composites	Gulbarga University Gulbarga
Post doctoral	-	
Publications	List given	
Research Guidance	-	
Training if Any	-	

11. Teaching Experience:

Course Taught	Name of the College	Duration
UG chemistry	Smt ASM College Bellary S B COLLEGE OF SCIENCE , Gulbarga	13+ 18 Total 31years
PG	-	-

12 Extension activities: -

Sl.NO.	Type of Activity
(I)	Extension, Co-curricular & Field based activities
1	Coordinator for Chaitanya
2	Educational Tours and Visits (industrial) Visit to District Science center Gulbarga
3	Coordinator of NAAC Criterion VI:
4	Watershed and Rain Harvesting
5	Organization of akhila Bharatha Anubava Mantapa cultural activities, Speeches(value based)
(II)	Contribution to Corporate Life and Management of the institution
1	Member of IQAC
2	Coordinator of Career orienting UGC Sponsored One year course
3	reviewer for central valuation
4	Convener of Science Academy
5	Subject related events Exhibition conducted under Chaitanya activities
6	Time –table committee
7	Member of NGO Vishwachetana Grameena abhivruddy and vocational Education society
8	Member of Science Break through organization, Gulbarga unit
10	Life member of Teacher association GUPCTA,Gulbarga
11	As a Judge for Elocution Competition District science center Gulbarga

(III)	
1	Resource Person for institutions
2	Worked as PO for Election duty
3	Technical consultant for projects submitted by entrepreneurs to Govt of India Ministry of MSME
4	Resource person(Demonstrater) for ESDP training programme organized by Govt of India Ministry of MSME

13 The papers presented at National/ International Seminar/ Symposia/ Workshop are:

Name of the Seminar/ Conference /Symposia workshop, etc.,	Name of the Sponsoring Agency	Place and Date
International Conference on Materials	IISc Bangalore	Dept of Materials Science, IISc

14 III RESEARCH, PUBLICATIONS AND ACADEMIC CONTRIBUTIONS

(A) Published papers in journals

S. No	Title with page No.	Journal	ISSN/ ISBN No	Ref or not	Whether peer reviewed impact factor, if any	No. of Co-authors	Whether you are main author
1	A New Approach to Soluble Polyaniline and Its Copolymers with Toluidines Vol. 117, 1350–1360 (2010),	Journal of Applied Polymer Science,	ISSN No. 0021-8995 (Print), 1097-4628(Online)	yes	1.3	2	yes
2	Highly crystalline uniform nanostructured polyaniline doped with H ₂ SO ₄ , , 5(1-2), 34-39 (2009)	Macromolecules			0.782	2	yes
3	A New approach to solubility and processability of polyaniline by poly (aniline-co-o-anisidine)	Materials Science Research India	ISSN No. 0973-346		peer reviewed	04	First

	conducting copolymers Vol.6 (2), 335-342(2009)						
4	Synthesis and Antimicrobial Evaluation of Some new indolyl thioureas,thiobarbutirates and thiazolidinones Vol. XVII C,no.4, 331 (1992)	Acta Ciencia Indica,	ISSN-0970-020X	yes		04	yes

B (ii) Full Papers in Conference Proceedings

List of papers presented in Conference proceedings:

Name of the Seminar/ Conference /Symposia workshop, etc.,	Name of the Sponsoring Agency	Place and Date
International Conference on Materials	IISc Bangalore	Dept of Materials Science, IISc
Synthesis and Antimicrobial Evaluation of Some new indolyl thioureas,thiobarbutirates and thiazolidinones	IX ICC conference	Gulbarga univ Gulbarga

Reviewer for International Papers with Impact factor

- 1 Journal of Applied Polymer Science(**1.3**)
- 2 Bulletin of Materials Science(**0.88**)
- 3 International journal of Composites Part B (**2.304**)
- 4 Journal of Thermal Analysis and Calorimetry(**1.604**)
- 5 Sensor Letters(**1.587**)
- 6 Indian journal of Science and Technology (National)

15. Books Written by faculty: Nil

16. Refresher Courses/Orientation Programmes Attended:

Programmes (RC/OC)	Name of ASC / University	Duration
OC	Karnataka University Dharwad	28 days
RC	Gulbarga University Gulbarga	21 days
RC	Kuvempu university Shankargatta	21 days
RC	Pune University Pune	28 days

17(ii) Training Courses and Conference/ Seminar/ Workshop Papers/Symposium

Sl.No.	Programme	Duration	Organized By
1	UGC sponsored two days National Level Seminar on Green Chemistry and its strategies for Healthy Environment	9 th -10 th March 2018	Department of Chemistry, Laxmi Venkatesh Desai College, Raichur.
2	UGC Sponsored two days National Seminar on Recent Advances & Development in Microbial Technology	15 th -16 th September 2017	Department of Studies & Research in Microbiology, Govt, College, Kalaburagi
3	Two days National Seminar on Modern Trends in Chemical & Biological Science	24 th -25 th March 2017	SSK Basveshwar College of Arts & Science, Basvakalyan
4	International Conference on Internet of Things	28 th -February and 1 st March 2017	Sharnbasveshwar Vidya Vardhak Sangha, Kalaburagi
5	Two days workshop college teachers on The Development of New Curriculum for Undergraduates”	29-30 th October 2015	Department of Chemistry, Gulbarga University Kalaburagi
6	Two days National Seminar on Recent trends in Pharmaceutical Chemistry for Drug Discovery	13-14 th February, 2015	Sri Kadasiddeshwar Arts College & H.S.Kotambri Science Institute, Hubballi
7	National conference on “Science & Technology”	16-17 th January 2015	Jointly organize by KSTA and Veerashaiva College, Ballari
8	UGC Sponsored Two days National seminar on Recent techniques in instrumental methods of chemical analysis	26-27 th September 2014	Karnataka arts ,science and commerce college, Bidar
9	UGC Sponsored Two days	12-13 th	S B Arts and KCP science college

	National seminar on Building awareness on environment protection	September 2014	Bijapur
10	UGC Sponsored Two days National seminar on Human rights Awareness and Training	21-22 nd April 2014	S.S.Margol College of Arts, Science and Commerce .Shahabad
11	UGC Sponsored Two days National seminar on Recent trends in biodiversity of India	11-12 th March 2014	Muluk Sherier Irani Degree college for Arts Science and Commerce , Gulbarga
12	UGC Sponsored Two days National seminar on Quality consciousness and culture in Higher education	21-22 nd February 2014	V G Degree College for Women, Gulbarga
13	Two days KSTA Regional conference on National seminar on Science and technology for development	30-31 st January 2014	Central University Gulbarga
14	UGC Sponsored Three days National seminar on Environmental Crisis	7-9 th March 2013	A V Patil Degree College of Arts Science and Commerce , Aland
15	UGC Sponsored Two days National seminar on The role of chemistry in nano world	4-5 th march 2013	A V Patil Degree College of Arts Science and Commerce , Aland
16	UGC sponsored in collaboration with Premier Explosives, Ltd. Hyderabad One day National Symposium on Advances in Materials Science (AMS-2011) on high energy materials,	26 th April 2011.	Department of Material Science, Gulbarga University, Gulbarga
17	UGC Sponsored One day national seminar on Nano chemistry	29 th March 2010	Dept of Chemistry Gulbarga University, Gulbarga
18	UGC Sponsored State level one day conference on Recent trends in Environmental Studies	12 th March 2010	Smt Allum sumangamma College Bellary
19	UGC Sponsored Two days National Conference on Recent Trends in Nano Science and Green Chemistry.	23-24 th Oct, 2009.	S.S Maragol college, Shahabad (Gulbarga)
20	Science and technology in human development	23-24 th September, 2009.	Karnataka science and technology and Gulbarga University gulbarga
21	Workshop on computational material science	6-8 th March 2009	UGC networking resource center for materials IISc bangalore
22	UGC Sponsored Two days National Conference on Recent Trends in Applied Sciences	4-5 th Feb, 2009	V.G Women's College of Science, Gulbarga
23	Workshop for College Teachers in Chemistry	10 th January 2009	Dept of Chemistry Gulbarga University, Gulbarga

24	Indo-Russian Workshop on Self propagating High temperature Synthesis	27-29 th Nov 2008	Indian Institute of Science, Bangalore
	On nano Science and technology- Curriculum development	11 th April 2008	Dept of material science , GUG
25	National seminar on Novel polymers, Nano science and Green chemistry	Feb 22-23 rd 2008	Kakathiya university Warangal (AP)
26	National Conferences on Advances in Materials Science (AMS-2007) on high energy materials,	27-28 January 2007	Department of Material Science, Gulbarga University, Gulbarga
27	UGC Sponsored Two days seminar on Recent Trends in life Sciences.	25-26 th Feb 2007.	Sharanabasaveswar College of Science, Gulbarga,
28	Advances in Materials Science (AMS-2006)	9-10,2006	Department of Material Science, Gulbarga University, Gulbarga
29	UGC Sponsored Two day National seminar on Foundations and frontiers of differential Equations and its applications	30-31 st July , 2005	Sharnbasveshwar College of Science, Gulbarga
30	UGC Sponsored Three day Regional workshop on Concept of alert mother and healthy baby- A pre requisite for strong nation	19-21 st march 2005	Godutai Doddappa appa Arts and commerce college for women
31	Organised and Participated One day Intensive Motivation Campaign	06 th January 2005	Govt of India Ministry of MSME ,Gulbarga & Sharnbasveshwar College of Science, Gulbarga
