

#### **General Information**

Π	1
Name	<u>Dr SWARUPARANI. H</u>
Present Designation	Associate Professor
Department	CHEMISTRY
Date of Birth	3 <sup>rd</sup> Febrauary 1962
Date of entry into service in	11-07-1987 Temporary Full Time
Bate of chiry into service in	29-10-1990 Permanent appointment
Date of entry into the Present Designation	<u>Jan 2003</u>
	H No-4-601, 12A
Residential Address	Mahatma Basaveshwara Colony,
	Kalaburagi 585105
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Email ID	swarupa0123@gmail.com
PAN No.	ACZPH8207R
	TIOLITION IN
Aadhar Card Id No.	957-005-817-929
Tradial Cara Id 100	70. 000 011 7 <u>2</u> 7

# 02. Academic Qualifications (SSLC to Post Graduation):-

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 lass (improvement)	Organic Chemistry

M.Phil	G.U.G	1990	Second Class	Organic Chemistry
B.Ed	IGNOU	2007	First class with Distinction	Science and English
CIC	IGNOU		First class with Distinction	Computer science
Ph.D.	G.U.G	2011	AWARDED	Materials science(Chemistry)

#### 03. Research Degrees:-

Name of the Degree	Title of the Thesis	Date of Award as per University notification	Name of the University
M.phil	Indoles	December 1990	G.U.G
Ph.D.	Synthesis Characterisation and Properties of Substituted polyanilines and their Composites	13-07-2011	G.U.G
D.Sc./D.Litt.	-	-	-
Any other	-	-	-

# 03. Appointments held prior to joining this institution:-

Designation	Name of the employer	Date of Joining	Date of leaving	Pay band with Grade pay	Reason for leaving
Temporary Full time Lecturer for UG and Pre University chemistry	Smt ASM College Bellary	11-07-1987	28-10- 1990	Rs 1040	Got Permanent appointment in same Institution on 29- 10-1990
Permanent Lecturer	Smt ASM College Bellary	29-10-1990	20-07- 2000		Took inter management transfer

# 04. Posts held after appointment to this institution:-

Designation	Department	From	То	Pay band with Grade pay Rs
SSL/Assistant Prof	Chemistry	21-07-2000	2003	15600-39100
SGL/ Associate Prof	Chemistry	29-10-2003	Till present	37400- 67000 with AGP 9000

# 27. Academic Staff College Orientation/Refresher courses attended:-

Programmes (RC/OC)	Name of ASC / University	Duration
OC	Karnataka University Dharwad	7-12-1992 to 3-01-93
RC	Gulbarga University Gulbarga	27-01-1997 to 19-02-97
RC	Kuvempu university	17-11-97 to 10-12- 97
	Shankargatta	
RC	Pune University Pune	02-03-98 to 28-03-98

(i) Reading/Instructional material consulted and additional knowledge resources provided to students

Sl.No.	Course/Paper	Consulted	Additional Resource provided
1	BSc Chemistry theory	Charts,	Notes,
	I sem to VI semester	reading	ICT PPTs
		material for	Question bank
		Seminars	Old Question papers
2	BSc. Chemistry	Instructional	Lab Manual
	practical I sem to VI	material,	Observation books.
	semester	Charts	Experimental books
			Viva-voce Question bank

(ii) Use of participatory and innovative Teaching-Learning Methodologies, Updating of subject content, Course improvement etc.

S.	Short Description
No	
1	Design of curriculum(framing of syllabus) by attending workshops held by GUG
2	Group discussions, case studies
3	Use of ICT ,computer aided programmes
	Use of LCD & Visual tool for teaching, models, charts
4	Conducting bridge course and remedial classes
5	Assignment work and class room seminar presentation
6	Organizing and conducting quiz programmes
7	Participation in workshops on Syllabus
8	Contribution in the Preparation of Question bank
9	Guiding the seminar and term paper
10	Contribution in the preparation of study material
11	Participation in Preparation of Practical manuals
12	Correction of Assignments

(iii) Examination duties Assigned and performed

(111)	Examination daties rissign	r F F
S. No	Type of Examination	Duties Assigned
	Duties	
1	Gulbarga University U G	Question Paper setting
	Examination	
2	Gulbarga University U G	Reviewer for chemistry central valuation
	Examination	
3	B.Sc University semester	Chairman of BOAE, BOE, Member of BOE
	end Examination	
4	Gulbarga University B.Sc	internal Examiner for practical examination
	Practical Examination	
5	University Examination	Valuation duty (examiner)
6	University semester end	Jr supervisor
	Examination	
7	College internal assessment	Room supervisor
	Examination	
8	College internal assessment	Paper setting
	Examination	

# Co-Curricular, Extra Curricular, Extension Activities, ,

S1.N0.	Type of Activity
<b>(I</b> )	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
	Max API.score =15
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#### RESEARCH, PUBLICATIONS AND ACADEMIC CONTRIBUTIONS

# (A) Published papers in journals

S. N	Title with page No.	Journal	ISSN/ ISBN No	Whether peer reviewed impact factor, if any
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)	1.3
2	Highly crystalline uniform nanostructured polyaniline doped with H <sub>2</sub> SO <sub>4</sub> , , 5(1-2), 34-39 (2009)	Macromo lecules		0.782
3	A New approach to solubility and processability of	Materials Science Research	ISSN No. 0973-346	peer reviewed

	polyaniline by poly (aniline-co-o- anisidine) conducting copolymers Vol.6 (2), 335-342(2009	India		
4	Synthesis and Antimicrobial Evaluation of Some new indolyl thioureas,thiobarbut irates and thiazolidinones Vol. XVII C,no.4, 331 (1992)	Acta Ciencia Indica,	ISSN-0970- 020X	

#### 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	IX ICC	Gulbarga univ Gulbarga
Antimicrobial	conference	
Evaluation of Some new	comerence	
indolyl		
thioureas,thiobarbutirates		
and thiazolidinones		

#### **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)

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

Sl.No.	Programme	Duration	Organized By	
	National Webinar on	Sharnbasveshwar	Kalaburagi	
	Advanced	College of	15-06-2020	
	Communication	Science,		
	Technology & Smart	Kalaburagi		
	Dust Sensors			
	National Webinar on	Sharnbasveshwar	Kalaburagi	
	Avenues for Wellness &	College of	13-06-2020	

	Resilience	Science,	
		Kalaburagi	
	National Webinar on	Sharnbasveshwar	Kalaburagi
	Recent Advances in Nano	College of	12-06-2020
	Science & Radiation	Science,	
	Physics	Kalaburagi	
	Organized – One Day	Sharnbasveshwar	Kalaburagi
	National Webinar on	College of	11-06-2020
	Recent Advances in	Science,	
	Mathematics	Kalaburagi	
	National Webinar on	Sharnbasyeshwar	Kalaburagi
	Writing Skills in Project	College of	10-06-2020
	Report & Light Matters	Science,	10 00 2020
	Report & Light Watters	Kalaburagi	
	National Webinar on	Sharnbasveshwar	V alabama ai
			Kalaburagi
	Nanotechnology	College of	07-06-2020
		Science,	
		Kalaburagi	
	National Webinar on	Sharnbasveshwar	Kalaburagi
	Save Nature for Bright	College of	05-06-2020
	Future	Science,	
		Kalaburagi	
	National Webinar on	Sharnbasveshwar	Kalaburagi
	Science and Scientific	College of	05-06-2020
	Research Methodology in	Science,	
	Sample Preperation	Kalaburagi	
	National Webinar on	Sharnbasveshwar	Kalaburagi
	Co-Covid-19 Life &	College of	04-06-2020
	Distancing the Traditional	Science,	
	Libraries	Kalaburagi	
	Webinar on World No	Sharnbasveshwar	Kalaburagi
	Tubacco Day Awareness	College of	31-05-2020
	Compaign	Science,	31-03-2020
	Compargn		
	2 Davis National Comings	Kalaburagi	Wellow
	2 Days National Seminar	Auxilium	Vellore
	on Recent Research	College	28-05-2020 to
	Topics in Mathematics	(autonomous),	29-05-2020
	W. I.	Vellore	77.1.1
	Webinar on Diversity of	Sharnbasveshwar	Kalaburagi
	Amphibians of Karnataka	College of	22-05-2020
		Science,	
		Kalaburagi	
	State Online Students	Sri.	Hubballi
	Seminar on Applications	Kadasiddeshwar	16-05-2020
	of Mathematics	Arts College and	
		H.S. Kotambari	
		Science Institute,	
		Hubballi	
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1	Two days KSTA Regional	16-17 <sup>th</sup> January	Dept of Science and technology and

	Society	2015	Ballari
2	UGC Sponsored Two days National <b>seminar</b> on Recent techniques in instrumental methods of chemical analysis	26-27 <sup>th</sup> September 2014	Karnataka arts ,science and commerce college, Bidar
3	UGC Sponsored Two days National seminar on Building awareness on environment protection	12-13 <sup>th</sup> September 2014	S B Arts and KCP science college Bijapur
4	UGC Sponsored Two days National <b>seminar</b> on Human rights Awareness and Training	21-22 <sup>nd</sup> April 2014	S.S.Margol Collegeof Arts, Science and Commerce .Shahabad
5	UGC Sponsored Two days National <b>seminar</b> on Recent trends in biodiversity of India	11-12 <sup>th</sup> March 2014	Muluk Sherier Irani Degree college for Arts Science and Commerce , Gulbarga
6	UGC Sponsored Two days National <b>seminar</b> on Quality consciousness and culture in Higher education	21-22 <sup>nd</sup> February 2014	V G Degree College for Women, Gulbarga
7	Two days KSTA Regional conference on National seminar on Science and technology for development	30-31 <sup>st</sup> January 2014	Central University Gulbarga
8	UGC Sponsored Three days National <b>seminar</b> on Environmental Crisis	7-9 <sup>th</sup> March 2013	A V Patil Degree College of Arts Science and Commerce, Aland
9	UGC Sponsored Two days National <b>seminar</b> on The role of chemistry in nano world	4-5 <sup>th</sup> march 2013	A V Patil Degree College of Arts Science and Commerce , Aland
10	UGC sponsored in collaboration with Premier Explosives, Ltd. Hyderabad One day National <b>Symposium</b> on Advances in Materials Science (AMS-2011) on high energy materials,	26 <sup>th</sup> April 2011.	Department of Material Science, Gulbarga University, Gulbarga
11	UGC Sponsored One day national <b>seminar</b> on Nano chemistry	29 <sup>th</sup> March 2010	Dept of Chemistry Gulbarga University, Gulbarga
12	UGC Sponsored State level one day <b>conference</b> on Recent trends in Environmental Studies	12 <sup>th</sup> March 2010	Smt Allum sumangalamma College Bellary
13	UGC Sponsored Two days National Conference on Recent Trends in Nano Science and Green Chemistry.	23-24 <sup>th</sup> Oct, 2009.	S.S Maragol college, Shahabad (Gulbarga)

14	Science and technology in human development	23-24 <sup>th</sup> September, 2009.	Karnataka science and technology and Gulbarga University gulbarga
15	Workshop on computational material science	6-8 <sup>th</sup> March 2009	UGC networking resource center for materials IISc bangalore
16	UGC Sponsored Two days National <b>Conference</b> on Recent Trends in Applied Sciences	4-5 <sup>th</sup> Feb, 2009	V.G Women's College of Science, Gulbarga
17	Workshop for College Teachers in Chemistry	10 <sup>th</sup> January 2009	Dept of Chemistry Gulbarga University, Gulbarga
18	Indo-Russian Workshop on Self propagating High temperature Synthesis	27-29 <sup>th</sup> Nov 2008	Indian Institute if Science, Bangalore
19	On nano Science and technology-Curriculum development	11 <sup>th</sup> April 2008	Dept of material science , GUG
20	National seminar on Novel polymers, Nano science and Green chemistry	Feb 22-23 <sup>rd</sup> 2008	Kakathiya university Warangal (AP)
21	National <b>Conferences</b> on Advances in Materials Science (AMS-2007) on high energy materials,	27-28 January 2007	Department of Material Science, Gulbarga University, Gulbarga
22	UGC Sponsored Two days seminar on Recent Trends in life Sciences.	25-26 <sup>th</sup> Feb2007.	Sharanabasaveswar College of Science, Gulbarga,
23	Advances in Materials Science (AMS-2006)	9-10,2006	Department of Material Science, Gulbarga University, Gulbarga
24	UGC Sponsored Two day National <b>seminar</b> on Foundations and frontiers of differential Equations and its applications	30-31 <sup>st</sup> July , 2005	Sharnbasveshwar College of Science, Gulbarga
25	UGC Sponsored Three day Regional <b>workshop</b> on Concept of alert mother and healthy baby- A pre requisite for strong nation	19-21 <sup>st</sup> march 2005	Godutai Doddappa appa Arts and commerce college for women
26	Organised and Participated One day Intensive Motivation Campaign	06 <sup>th</sup> January 2005	Govt of India Ministry of MSME ,Gulbarga & Sharnbasveshwar College of Science, Gulbarga

# $E\ (iii)$ Invited lectures as resource person/technical consultant for UGC sponsored Remedial course/Extension activity/Workshops

Sl No	Title of the	subject	Date of	Organized by	Whether International/
	lecture /		event		National/State
	Academic				
	Session				

1	Working as Re	viewer For 5 I	nternational Jo	ournals and one natio	nal journal
2	Acted as Examiner for VTU Pre Ph D Comprehensi ve Viva-voce	Pre Ph D Comprehen sive Viva- voce	19 march 2012	VTU Jnana Sangama belgaum At PES Institute of technology Management	
3	Demo for light chemical products And technical consultancy	ESDP training programme	18-1-2012	organized by Govt of India Ministry of MSME ,Gulbarga	National
4	Baeyer' strain theory	Resource person under extension activity in Chemistry	15-10-2012	S.S.Margol College of Arts, Science and Commerce Shahabad	college
5	Reaction and Mechanism	UGC sponsored Remedial classes in Chemistry	07-11-2011	S.S.Margol College of Arts, Science and Commerce .Shahabad	college
6	Organized one day work shop With collaboration of Govt of India Ministry of Small scale industries	One Day Intensive Motivation Campaign Small scale industries(s elf employmen t) For BSc students	06-01-2005	Sharnbasveshwar science college With collaboration of Govt of India Ministry of Small scale industries	college

# Awards Best Teacher Award By: President Sharanabasaveshwara Vidya Vardhak Sangha in 2003-04. Best Teacher Award By: President Sharanabasaveshwara Vidya Vardhak Sangha in 2004-05. Best Teacher Award By: President Sharanabasaveshwara Vidya Vardhak Sangha in 2005-06.