

CURRICULUM VITAE

DR. SADU SURYAKANT S.

(Assistant Professor)

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EDUCATION:

PH.D | MARCH 2016 | GULBARGA UNIVERSITY, KARNATAKA (INDIA)

- **Subject:** Chemistry

M.SC | JUNE 2009 | GULBARGA UNIVERSITY, KARNATAKA (INDIA)

- **Subjects:** *Chemistry: Physical, Organic, Inorganic and Analytical Chemistry*
- **Specialization in *Physical Chemistry*:**

B.SC | JUNE 2007 | BJS COLLEGE: SAVITRIBAI PHULE PUNE UNIVERSITY, MAHARASHTRA (INDIA)

- **Major Subjects:** *Chemistry: Physical, Organic, Inorganic, Analytical, Environmental and Industrial Chemistry.*
- **Minor Subjects:** *Physics, Botany, Zoology & English*

SKILLS & ABILITIES

COMMUNICATION

- An excellent multilingual communication in *Kannada, Marathi, Hindi & English*

COMPUTER SKILLS

- Informational Technology as one of the subject at 10+2 level
- Competent with *Microsoft Office* applications
- Competent with Electronic *Whiteboard* in a classroom environment.
- Excellent skill in using *Chemdraw Ultra, Chem 3D* and *Chemfinder* software.
- Competent with *Origin, Adobe Photoshop*.
- [Google Scholar profile](#)
- Websites or Blogsites: <https://chemdraw-structures.blogspot.com/>
<https://benzofuran.blogspot.com/>

PERSONAL PROFILE

Father's Name : Shantappa Sadu
Date of Birth : April 12, 1986
Gender : Male
Marital Status : Married
Permanent Address : Karakihalli, Tq.Yadrami, Dist. Kalaburagi (Karnataka) - 585325

Profile: Dr. Sadu Suryakant S. Asst. Professor, Chemistry, VSK University, Karnataka, (India)

RESEARCH EXPOSURE:

- **Area of Research:** Chemistry of Transition Metal Complexes
- **Thesis on “Synthesis, Spectral Characterization And Biological Activities Of Some Metal Complexes Derived From Schiff’s Bases”**

FELLOWSHIP:UGC-BSR (*Basic Science Research Fellowship For Meritorious Students*) Fellow**RESEARCH ARTICLES PUBLISHED**

S. No	Author(s)	Title of Research Article	Name of Journal	Vol. (Issue) Year of Pub.	Online url of article
01	<i>Sadu Suryakant S., Naghma Shaishta, Malikkarjun Kinni & M. B. Halli*</i>	Synthesis and Spectroscopic Studies of Some Metal Complexes Derived from Benzofuran Schiff Base	<i>Indian Journal of Applied Research</i>	4(2), 2014	https://goo.gl/88Jwvz
02	<i>Sadu Suryakant S, Mallikarjun Kinni & Halli M. B*</i>	Synthesis, characterization and biological activities of some transition metal complexes with 3-amino-5-bromo-benzo[b]furan-2-carboxamide Schiff base	<i>International Journal of Chemical and Pharmaceutical Sciences</i>	5(3) 2014 pp 37-42	https://goo.gl/aEKcyi
03	<i>M. B. Halli*, Sadu Suryakant S. & Mallikarjun Kinni.,</i>	Synthesis, Characterization and Biological Activities of Heterocyclic Schiff Base and Its Metal Complexes	<i>Journal of Applicable Chemistry</i>	4 (2) (2015) pp467-475.	https://goo.gl/8e26DW
04	<i>M. B. Halli*, Sadu Suryakant S., & Mallikarjun Kinni</i>	Antibacterial and antifungal activities of a Schiff Base and its metal complexes derived from 3-amino-5-Bromobenzofuran-2-carboxamide - synthesis and Characterization	<i>World Journal of Pharmacy & Pharmaceutical Sciences</i>	4(5) (2015) pp1516-1525	https://goo.gl/BW2ptt
05	<i>M. B. Halli*, K. Mallikarjun & Sadu Suryakant S.</i>	Preparation, characterization and biological studies of metal(II) complexes derived from a Schiff’s base 5-(2-phenyldiazenyl)-2-hydroxybenzaldehyde	<i>Journal of Chemical and Pharmaceutical Research</i>	2015, 7(3):pp1797-1804	
06	<i>M. B Halli*, Naghma Shaishta, Sadu Suryakant. S &</i>	Synthesis, Characterization And Biological Studies of Metal Complexes With 3-Amino-5-	<i>Journal of Applicable Chemistry</i>	2014, 3 (4): pp1543-1551	https://goo.gl/zRTuUd

	<i>K. Mallikarjun</i>	Bromobenzofuran-2-Carboxamide Schiff Base			
07	<i>M. B. Halli*, K. Mallikarjun, S. S. Suryakanth & P. Vithal Reddy</i>	Synthesis, characterization and biological studies of some metal complexes derived from benzofuran schiff's base	<i>World Journal of Pharmacy & Pharmaceutical Sciences</i>	Volume 3, Issue 7, pp1499-1512 Year 2014	https://goo.gl/ON3HRh
08	<i>M. B Halli*, Naghma Shaishita, K. Mallikarjun & S. S Suryakant</i>	Synthesis, spectroscopic characterization and biological screening of some metal(II) complexes derived from 5-bromo-3-((2-hydroxyquinolin-3-yl)methyleneamino)benz ofuran-2- carboxamide schiff base ligand	<i>World Journal of Pharmacy & Pharmaceutical Sciences</i>	Volume 3, Issue 10, pp 1780-1790 Year 2014	https://goo.gl/QV1tGG

CONFERENCES ATTENDED:

<i>S. No.</i>	<i>Conference/Workshop/Seminar</i>	<i>Organizing body</i>	<i>Date</i>
<i>01</i>	Karnataka Science and Technology Second Samelan	<i>Gulbarga University, Gulbarga(INDIA)</i>	23 rd 24 th Sept. 2009
<i>02</i>	National Seminar on Nano Chemistry	Dept. of Chemistry <i>Gulbarga University, Gulbarga(INDIA)</i>	29 th March 2010
<i>03</i>	National Seminar on Advanced Functional Materials	Department of Physics, <i>Gulbarga University, Gulbarga(INDIA)</i>	19-20 th Mar. 2012
<i>04</i>	Two days workshop on research methodology for life science research students	Dept. of biotechnology, <i>Gulbarga University, Gulbarga(INDIA)</i>	29-30 th May. 2012
<i>05</i>	One day Seminar on Food Security and Natural Resource Management	Faulty of science and technology, <i>Gulbarga University, Gulbarga</i>	08 th Oct. 2012
<i>06</i>	100 th Indian Science Congress Association	<i>University of Calcutta, Kolkata(INDIA)</i>	3-7 th Jan. 2013
<i>07</i>	Indian Council of Chemists XXXII Annual National Conference	<i>Karnataka University, Dharwad(INDIA)</i>	28-30 th Nov. 2013
<i>08</i>	101 st Indian Science Congress Association-	<i>University of Jammu Jammu & Kashmir</i>	3-7 th Jan. 2014
<i>09</i>	102 nd Indian Science Congress Association	<i>University of Mumbai, Maharashtra(INDIA)</i>	3-7 th Jan. 2015.
<i>10</i>	Two day Seminar on Science and technology for disaster management	The School of Earth Sciences, <i>Central University of Karnataka, Kalaburagi. (INDIA)</i>	22- 23 rd Jan. 2015

RESEARCH PAPER PRESENTED:

S.No.	Title	Author(s)	Venue
01	<i>Synthesis and Spectroscopic studies of some metal complexes derived from benzofuran Schiff base. (IP-42).</i>	M. B. Halli*, Sadu Suryakant. S. Naghma S, Mallikarjun Kinni R. B.Sumathi.	<i>Indian Council of Chemists XXXII Annual National Conference, 28-30th Nov, 2013, Karnataka University, Dharwad (INDIA)</i>
02	<i>Synthesis, characterization and biological activities of some transition metal complexes and biological activities of Co (II), Ni (II), Cu (II), Zn (II), Cd (II) and Hg(II) with Schiff base derived from 3-amino-5-bromo-benzofuran-2-carboxamide and Citral. (P-143).</i>	M. B. Halli*, Sadu Suryakant. S. Naghma S, Mallikarjun Kinni and R. B. Sumathi.	<i>101st Indian Science Congress Association-Jammu University, J&K. 3-7, Jan-2014. (INDIA)</i>