

CURRICULUM VITAE

DR. SADU SURYAKANT SHANTAPPA

ASSISTANT PROFESSOR
DEPARTMENT OF STUDIES IN CHEMISTRY,
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ACADEMIC IDENTITY:

- [VIDWAN ID: 169491](#)
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- [GOOGLE SCHOLAR ID](#)

EDUCATION:

PH.D | MARCH 2016 | **GULBARGA UNIVERSITY**, KALABURAGI, KARNATAKA (INDIA)
▪ SUBJECT: CHEMISTRY

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

- SUBJECTS: CHEMISTRY: PHYSICAL, ORGANIC, INORGANIC AND ANALYTICAL CHEMISTRY
- SPECIALIZATION IN PHYSICAL CHEMISTRY

COMMUNICATION

- AN EXCELLENT MULTILINGUAL COMMUNICATION IN *KANNADA, HINDI, MARATHI & ENGLISH*

COMPUTER SKILLS:

- 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.

PERSONAL PROFILE:

FATHER'S NAME : SHANTAPPA SADU
DATE OF BIRTH : APRIL 12, 1986
GENDER : MALE
MARITAL STATUS : MARRIED
ADDRESS : KARAKIHALLI, TQ.YADRAMI, DIST. KALABURAGI (KARNATAKA) - 585325

RESEARCH EXPOSURE:

- AREA OF RESEARCH: COORDINATION CHEMISTRY
- 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

MEMBERSHIP IN COMMITTEES:

- CHAIRMAN BOARD OF EVALUATION IN CHEMISTRY, VSK UNIVERSITY (2021-22)
- DEPARTMENT COUNCIL
- DOCTORAL COMMITTEE

MEMBERSHIP PROFESSIONAL BODIES:

LIFE MEMBER -INDIAN SCIENCE CONGRESS ASSOCIATION KOLKATA

RESEARCH PROJECTS

SN	PROJECT	TITLE	FUNDING AGENCY
1	SEED MONEY PROJECT GRANTS FOR YOUNG FACULTY (2021-22)	SYNTHESIS, CHARACTERIZATION, AND BIOLOGICAL EVALUATION OF HETEROCYCLIC COMPOUNDS CONTAINING BENZOFURAN NUCLEUS	VIJAYANAGARA SRI KRISHNADEVARAYA UNIVERSITY, KARNATAKA

RESEARCH ARTICLES PUBLISHED

S.N	AUTHOR(S)	TITLE OF RESEARCH ARTICLE	NAME OF JOURNAL	V(I)YEAR OF PUB.	URL OF ARTICLE
1.	SADU SURYAKANT S., & M. B. HALLI ET. AL.	SYNTHESIS AND SPECTROSCOPIC STUDIES OF SOME METAL COMPLEXES DERIVED FROM BENZOFURAN SCHIFF BASE	IND. J. APPL. RES.	4(2)2014, 1-4	HTTPS://GOO.G L/88JWVZ
2.	SADU SURYAKANT S., & M. B. HALLI ET. AL.	SYNTHESIS, CHARACTERIZATION AND BIOLOGICAL ACTIVITIES OF SOME TRANSITION METAL COMPLEXES WITH 3-AMINO-5-BROMO-BENZO[B]FURAN-2-CARBOXAMIDE SCHIFF BASE	INT. J. CHEM. PHARM. SCI.	5(3)2014 37-42	HTTPS://GOO.G L/AEKCYI
3.	SADU SURYAKANT S., & M. B. HALLI ET. AL.	SYNTHESIS, CHARACTERIZATION AND BIOLOGICAL ACTIVITIES OF HETEROCYCLIC SCHIFF BASE AND ITS METAL COMPLEXES	J. APP. CHEM.	4(2)2015 467-475.	HTTPS://GOO.G L/8E26DW
4.	SADU SURYAKANT S., & M. B. HALLI ET. AL.	ANTIBACTERIAL AND ANTIFUNGAL ACTIVITIES OF A SCHIFF BASE AND ITS METAL COMPLEXES DERIVED FROM 3-AMINO-5-BROMOBENZOFURAN-2-CARBOXAMIDE - SYNTHESIS AND CHARACTERIZATION	WORLD J. PHARM.& PHARMAC. SCI.	4(5)2015, 1516-1525	HTTPS://GOO.G L/BW2PTT
5.	SADU SURYAKANT S., & M. B. HALLI ET. AL.	PREPARATION, CHARACTERIZATION AND BIOLOGICAL STUDIES OF METAL(II) COMPLEXES DERIVED FROM A SCHIFF'S BASE 5-(2-PHENYLDIAZENYL)-2-HYDROXYBENZALDEHYDE	J. CHEM. PHARM. RES.	7(3)2015, 1797-1804	HTTPS://BIT.LY /37Hh1E
6.	SADU SURYAKANT S., & M. B. HALLI ET. AL.	SYNTHESIS, CHARACTERIZATION AND BIOLOGICAL STUDIES OF METAL COMPLEXES WITH 3-AMINO-5-BROMOBENZOFURAN-2-CARBOXAMIDE SCHIFF BASE	J. APP. CHEM.	3 (4)2014, 1543-1551	HTTPS://GOO.G L/zRTUUD
7.	SADU SURYAKANT S., & M. B. HALLI ET. AL.	SYNTHESIS, CHARACTERIZATION AND BIOLOGICAL STUDIES OF SOME METAL COMPLEXES DERIVED FROM BENZOFURAN SCHIFF'S BASE	WORLD J. PHARM.& PHARMAC. SCI.	3(7)2014, 1499-1512	HTTPS://GOO.G L/QN3HRH
8.	SADU SURYAKANT S., & M. B. HALLI ET. AL.	SYNTHESIS, SPECTROSCOPIC CHARACTERIZATION AND BIOLOGICAL SCREENING OF SOME METAL(II) COMPLEXES DERIVED FROM 5-BROMO-3-(2-HYDROXYQUINOLIN-3-YL)METHYLENEAMINO)BENZOFURAN-2-CARBOXAMIDE SCHIFF BASE LIGAND	WORLD J. PHARM.& PHARMAC. SCI.	3(10) 2014, 1780-1790	HTTPS://GOO.G L/QV1TGG
9.	SADU SURYAKANT S.,	POWDER X-RAY DIFFRACTION AND THERMAL STUDIES OF SOME METAL COMPLEXES DERIVED FROM BENZOFURAN SCHIFF BASE	IND. J. APPL. RES.	10(10) 2020	HTTPS://BIT.LY /358LVfZ
10.	SADU SURYAKANT S.,	SYNTHESIS AND CHARACTERIZATION OF SCHIFF BASE METAL COMPLEXES DERIVED FROM NAPHTHO [2,1-B] FURAN-2-CARBOHYDRAZIDE AND INDOLINE-2,3-DIONE (ISATIN)	INT. J. SCI. RES.	09(10) 2020	HTTPS://BIT.LY /358LVfZ

CONFERENCES ATTENDED:

S.N	CONFERENCE/WORKSHOP/SEMINAR	ORGANIZING BODY	DATE
1	KARNATAKA SCIENCE AND TECHNOLOGY SECOND SAMELAN	GULBARGA UNIVERSITY, GULBARGA(INDIA)	23-24 TH SEPT. 2009
2	NATIONAL SEMINAR ON NANO CHEMISTRY	DEPT. OF CHEMISTRY	29 TH MARCH 2010

		<u>GULBARGA UNIVERSITY, GULBARGA(INDIA)</u>	
3	NATIONAL SEMINAR ON ADVANCED FUNCTIONAL MATERIALS	DEPARTMENT OF PHYSICS, <u>GULBARGA UNIVERSITY, GULBARGA(INDIA)</u>	19-20 TH MAR. 2012
4	TWO DAYS WORKSHOP ON RESEARCH METHODOLOGY FOR LIFE SCIENCE RESEARCH STUDENTS	DEPT. OF BIOTECHNOLOGY, <u>GULBARGA UNIVERSITY, GULBARGA(INDIA)</u>	29-30 TH MAY. 2012
5	ONE DAY SEMINAR ON FOOD SECURITY AND NATURAL RESOURCE MANAGEMENT	FAULTY OF SCIENCE AND TECHNOLOGY, <u>GULBARGA UNIVERSITY, GULBARGA</u>	08 TH OCT. 2012
6	100 TH INDIAN SCIENCE CONGRESS ASSOCIATION	<u>UNIVERSITY OF CALCUTTA, KOLKATA(INDIA)</u>	3-7 TH JAN. 2013
7	INDIAN COUNCIL OF CHEMISTS XXXII ANNUAL NATIONAL CONFERENCE	<u>KARNATAKA UNIVERSITY, DHARWAD(INDIA)</u>	28-30 TH Nov. 2013
8	101 ST INDIAN SCIENCE CONGRESS ASSOCIATION-	<u>UNIVERSITY OF JAMMU JAMMU & KASHMIR</u>	3-7 TH JAN. 2014
9	102 ND INDIAN SCIENCE CONGRESS ASSOCIATION	<u>UNIVERSITY OF MUMBAI, MAHARASHTRA(INDIA)</u>	3-7 TH JAN. 2015.
10	TWO DAY SEMINAR ON SCIENCE AND TECHNOLOGY FOR DISASTER MANAGEMENT	THE SCHOOL OF EARTH SCIENCES, <u>CENTRAL UNIVERSITY OF KARNATAKA, KALABURAGI. (INDIA)</u>	22- 23 RD JAN. 2015
11	NATIONAL E-CONFERENCE ON INTERDISCIPLINARY RESEARCH IN SCIENCE AND TECHNOLOGY	AMIRUDDAULA ISLAMIA DEGREE COLLEGE, UP	30-31 MAY 2020
12	INTERNATIONAL WEBINAR ON ADVANCEMENTS IN CHEMICAL SCIENCES TOWARDS COVID-19	DEPARTMENT OF CHEMISTRY RCU	12-13 JUNE 2020
13	WEBINAR ON "DOCUMENTATION FOR DATA VALIDATION & VERIFICATION (DVV) AND PEER TEAM VISIT (PTV) NAAC"	MAHATMA PHULE MAHAVIDYALAYA, KINGAON, MAHARASHTRA	15 JUNE 2020
14	INTERNATIONAL WEBINAR ON "EMERGING TRENDS IN CHEMISTRY EDUCATION AND RESEARCH (ETCER)"	WILSON COLLEGE MUMBAI	25-26 JUNE 2020
15	NATIONAL WEBINAR ON "IMPACT OF POLYMER-BASED BIO-MATERIALS ON HUMAN HEALTH"	SMT KASTURBAI WALCHAND COLLEGE SANGLI MAHARASHTRA	27 JUNE 2020
16	INTERNATIONAL WEBINAR ON "HYPHENATED TECHNIQUES IN DETECTION OF SMART MATERIALS"	D. P. BHOSALE COLLEGE, KOREGAON, MAHARASHTRA	11 JULY 2020
17	NATIONAL WEBINAR ON "FRONTIERS OF PERICYCLIC REACTIONS"	P. C. JABIN SCIENCE COLLEGE AUTONOMOUS, HUBBALLI	11 JULY 2020
18	INTERNATIONAL WEBINAR ON ENERGY AND ENVIRONMENT	GOVERNMENT MAHARANI LAXMI BAI GIRLS PG COLLEGE (M.P)	13-14 JULY 2020
19	NATIONAL LEVEL WEBINAR ON FRONTIERS IN CHEMISTRY	JAGADGURU TONTADARYA ARTS, SCIENCE AND COMMERCE COLLEGE, GADAG-KARNATAKA	15 JULY 2020
20	NATIONAL WEBINAR ON COMPUTATIONAL CHEMISTRY AND BIOFUEL DEVELOPMENT	ST. JOSEPHS COLLEGE OF ENGINEERING CHENNAI	16 JULY 2020

RESEARCH PAPER PRESENTED:

SN	TITLE	AUTHOR(S)	VENUE
1.	SYNTHESIS AND SPECTROSCOPIC STUDIES OF SOME METAL COMPLEXES DERIVED FROM BENZOFURAN SCHIFF BASE. (IP-42).	SADU SURYAKANT. S. M. B. HALLI*,	INDIAN COUNCIL OF CHEMISTS XXXII ANNUAL NATIONAL CONFERENCE, 28-30 TH Nov, 2013, KARNATAKA UNIVERSITY. DHARWAD (INDIA)
2.	SYNTHESIS, CHARACTERIZATION AND BIOLOGICAL ACTIVITIES OF SOME TRANSITION	SADU SURYAKANT. S. M. B. HALLI*,	101 ST INDIAN SCIENCE CONGRESS ASSOCIATION- JAMMU UNIVERSITY,

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).	J&K. 3-7, JAN-2014. (INDIA)
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ORIENTATION/REFRESHER COURSE/FDP COMPLETED:

S.N	COURSES	ORGANISING BODY	DURATION
1	ORIENTATION COURSE	UGC – HRDC, JAWAHARLAL NEHRU UNIVERSITY, NEW DELHI	06-25 JAN 2020 (03 WEEKS)
2	FACULTY DEVELOPMENT PROGRAM	CABRIDGE INSTITUTE OF TECHNOLOGY, BENGALURU	09 MAY 2020 (1 DAY)
3	INTERNATIONAL FDP	SWAMI SHUKDEVANAND PG COLLEGE & MOHAMMAD ALI JAUHAR UNIVERSITY, RAMPUR (UP) INDIA	15-21 JUNE 2020 (1WEEK)
4	ONLINE FDP	IQAC AND DEPARTMENT OF CHEMISTRY, SADGURU GADAGE MAHARAJ COLLEGE, KARAD	20-25JUL 2020 (1WEEK)
5	3 DAY ONLINE COURSE	INDIAN ACADEMIC RESEARCH ASSOCIATION, IIT CHENNAI	21-23 MAY 2020 (3-DAY)

M.Sc., PROJECT COMPLETED:

S.N o.	TITLE OF PROJECT	NAME OF THE STUDENT (REG. NUMBER)	YEAR COMPLETION
1.	SYNTESIS,SPECTRAL CHARACTERIZATION AND BIOLOGICAL SCREENING OF METAL COMPLEXES DERIVED FROM 2(PHENYLIMINO) PHENOL SCHIFF BASE.	MR. RUDRASWAMY (CH170601)	APR. 2019
2.	SYNTHESIS, CHARACTEZATION AND BIOLOGICAL ACTIVITIES OF SOME METAL COMPLEXES DERIVED FROM 2(PHENYLIMINO) METAL) PHENOL SCHIFF BASE.	MR. MOUNESH (CH170603)	
3.	SYNTHESIS CHARACTERIZATION AND BIOLOGICAL ACTIVITY STUDIES OF SOME METAL COMPLEXES DERIVED FROM (2(TOLYIMINO)METHYLE)PHENOL SCHIFF BASE	MISS. NAZNEEN SULTANA (CH170606)	
4.	SYNTHESIS, CHARACTERIZATION AND BIOLOGICAL ACTIVITIES OF SOME METAL COMPLEXES DERIVED FROM (2-(P-TOLYIMINO) METAL) PHENOL SCHIFF BASE.	MISS. ASMA KHATOON (CH170608)	
5.	SYNTHESIS AND CHARACTERIZATION OF SCHIFF BASE METAL COMPLEX	MISS. JYOTHI HADLI (CH180404)	Nov. 2020
6.	SYNTHESIS, CHARACTERIZATION AND ANTIMICROBIAL STUDY OF NAPTHOFURAN SCHIFF BASE METAL COMPLEXES	MISS. MADHU D. M. (CH180406)	
7.	SYNTHESIS, PHYSICO-CHEMICAL CHARACTERIZATION AND ANTIMICROBIAL STUDY OF SOME SCHIFF BADE METAL COMPLEXES.	MISS. SHOBHA (CH180411)	
8.	SYNTHESIS AND CHARACTERIZATION OF SCHIFF BASE METAL COMPLEX WITH TRANSITION METAL(II) COMPLEXES	MR. SUDHAKAR TONDALAPPA C. (CH180414)	
9.	SYNTHESIS AND PHYSICO-CHEMICAL INVESTIGATIONS OF METAL(II) COMPLEXES WITH SCHIFF BASE DERIVED FROM METHYTHIO(BENZYLIDENE)NAPTHO[2,1-B]FURAN-2- CARBOHYDRAZIDE	MISS. TASLEEM BEGUM (CH180416)	
10.	SYNTHESIS, CHARACTERIZATION AND BIOLOGICAL ACTIVITY STUDY OF SOME SCHIFF BASE METAL COMPLEXES	MR. VEERESHA (CH180417)	
11.	SYNTHESIS, CHARACTERIZATION AND BIOLOGICAL STUDY OF NAPTHOFURAN SCHIFF BASE METAL COMPLEXES	MISS. KAVITA HIREMATH (CH180605)	