


Bio data Format

Name of Institute: Shivaji Arts Commerce and Science College Kannad

Full Name		Dr. SAKHARE DHONDIRAM TUKARAM		
Name of Post		ASSISTANTE PROFESSOR		
Subject		CHEMISTRY		
Specialisation		INORGANIC		
Caste Category Appointed From		NT- C		
UG/ PG Teacher		UG		
Address & Contact Details		DEPARTMENT OF CHEMISTRY SHIVAJI COLLEGE KANNAD Aurangabad Mobile No.: 9423154044 Email:sakharedhondiram@yahoo.com		
Gender	MALE	Date of Birth : 01/01/1974		
Mother tongue	MARATHI	Knowledge of Marathi: YES	Specially Abled:	

:: Caste Category of Candidate

Category : NT-C

Cast : DHANGAR

:: Educational Qualification (Start from Ph.D/PDF to SSC)

Name of Exam	Board/University	Passing Mon-Year	Stream/Subject	Obtained/ Total Marks	% or Grade Point
Ph. D.	Dr. BAMU Aurangabad	April 2016	STUDIES ON TRANSITION METAL COMPLEXES OF SOME SCHIFF BASES	---	---
MS-CIT	Maharashtra state board of technical Education, Mumbai	September - 2004	-		74.00
B. Ed.	S. R. T. M. U. NANDED	April 1997	Science /Math	708/1000	70.80
M. Sc.	Dr. BAMU Aurangabad	March /April 1998	Inorganic chemistry	702/1200	58.50
B. Sc.	Dr. BAMU Aurangabad	March /April 1995	Physics Chemistry, Mathematics	2309/3400	67.91
HSC	Maharashtra State Board Of Secondary And Higher Secondary Education Aurangabad	March 1992	Marathi, English, Physics Chemistry, Mathematics, Biology	277/600	46.17
SSC	Maharashtra State Board Of Secondary And Higher Secondary Education Aurangabad	March 1990	Marathi, English, Hindi, Science,	438/700	62.57

Name of Employer	Type of Service	Designation	Nature of Post	From-To	Payscale	Approval date
Dr. SAKHARE DHONDIRAM TUKARAM	PERMANENT	ASSISTANTE PROFESSOR	NT C	15/06/1999 to Till date		

:: Research Papers/ Conference Proceedings

Type of Journal	Title with Page No.	Journal Details	Published year	Sole/ Co-Author	Peer Review/Impact Factor	API Score
<i>SODHANKAN International Multidisciplinary Referred & Reviewed Research Journal</i>	Environmental Impact Assessment on Fresh Water body Daulatabad Talaw	ISSN-2250-0383	International [Aug.2012]	02	Peer Reviewed	05
<i>Applied Research And Development Journal</i>	Water pollution affect on fresh water fish culture: A Brief Review	ISSN NO 2249-8346	International	02	Peer Reviewed	05
<i>Journal of Advances in Science and Technology</i>	Equilibrium Studies on mixed ligand complexes of Co(II),Ni(II),Cu(II) and Zn(II) ions with Antitubercular Drug and Amino Acids	-	Inter national December 2014	03	-	05
<i>International Journal of Current Research in Chemistry and Pharmaceutical Sciences,</i>	Application of metal-Schiff base complexes: A Review	ISSN 2348-5213	2015	01	Peer Reviewed	05
<i>International Journal of Current Research in Chemistry and Pharmaceutical Sciences,</i>	Synthesis, characterization and antimicrobial studies of some transition metal complexes of Schiff bases.2 (6),28-34(2015).	ISSN 2348-5213	2015	02	Peer Reviewed	05
<i>Journal of Chemical and Pharmaceutical Research,</i>	Synthesis, characterization and antimicrobial activities of some Mn(II) and Fe(III) complexes of biologically active bidentate ligands.2015,7(6),198-204.	ISSN 0975-7384	2015	02	Peer Reviewed	05
<i>Advances in Applied Science Research,</i>	Synthesis, characterization of some transition metal complexes of bidentate Schiff base and their antifungal and antimicrobial studies.2015,6(6),10-16.	ISSN 0976-	2015	03	Peer Reviewed	05

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<i>Der Chemica Sinica,</i>	Syntheses, characterization of some transition metal complexes of bidentate Schiff base and their antimicrobial activities.,2015,6(6),1-6.	ISSN 0976-8505	2015	03	Peer Reviewed	05
<i>Trade Science Inc, Inorganic Chemistry -An Indian Journal.</i>	Synthesis, characterization and antimicrobial activities of some transition metal complexes of biologically active bidentate ligands.,10(4) 142-147(2015)	ISSN 0974-746X	2015	02	Peer Reviewed	05
<i>International Journal of Current Research in Chemistry and Pharmaceutical Sciences,</i>	Synthesis, Characterization and Antimicrobial Studies of Mn (II) and Fe (III) Transition Metal Complexes of Schiff Bases.,2(7) (2015) 40-47.	ISSN 2348-5213	2015	01	Peer Reviewed	05
<i>Journal of Medical Chemistry and Drug Discovery</i>	Synthesis, Characterization of some Cu(II) complexes of bidentate Schiff base and their antimicrobial studies.,2(1) 583-597(2016).	ISSN 2347-9027	2016	03	Peer Reviewed	05

:: Paper Presented in Conference/Workshop/Symposium

Title of Paper	Type of Conf./Workshop/Symposium	Details of Conf./Workshop/Symposium	Organiser Details	Proceedings Published?	Sole/Co-author	API Score
Equilibrium Studies on mixed ligand complexes of Co(II),Ni(II),Cu(II) and Zn(II) ions with Antitubercular Drug and Amino Acids.	Inter National	06-08 Feb. 2014	School of Chemical Sciences, North Maharashtra University Jalgaon.	yes	03	05

:: Research Publications- Books, Chapters, Articles etc.

Publication Type	Title of Book	Publisher Details	Book ISSN/ISBN	Published Year	Sole/ Co-author	API Score
Nil			Nil			Nil

:: Details of Research Students guided for M.Phil./Ph.D.

Student Name	Degree	Registration Date	Award of Degree	Branch/Title	Degree Status
Nil			Nil		Nil

:: Details of Research Schemes/ Projects/ Consultancies undertaken

Project Name	Funding Agency	Fund Mobilised	Commencement Date	Completion Date	Worked as	API Score
Nil			Nil			Nil

CATEGORY I: TEACHING, LEARNING & EVALUATION RELATED ACTIVITIES

:: 1. Details of Lectures, Seminars, Tutorials, Practical's, Contact Hrs

Course/Paper	UG/ PG Level	Teaching Mode	Hours per week allotted	% of classes taken
Inorg /Org chem. I / II	UG	L/S/T	04	100%
Practical III+VI	UG	P	04	100%
Inorganic chemistry X	UG	L/S/T	02	100%
Practical IX, XII	UG	P	08	100%
Inorganic chemistry XVI	UG	L/S/T	02	100%
Practical XV, XVIII	UG	P	08	100%

API Score for Classes taken (Max Score 50 for 100% performance & proportionate score) up to 80% performance; below which no score may be given)	50
2. API Score for Teaching load in excess of UGC norm (Max Score: 10)	10

3. Reading/ Instructional Material consulted/ additional knowledge resources provided to students:

Course/Paper	Consulted	Prescribed	Additional Resources Provided
B.Sc. I Yr. P I / II	Structure Illustration.	Ref. book	Fresh material &Notes are given
B.Sc. I Yr P III+VI	Skills/techniques	Practical books	Charts/manuals
B.Sc. II Yr P X	Structure Illustration.	Ref. books	E books/Notes
B.Sc. II Yr P IX, XII	Skills/techniques	Practical books	Charts/manuals
B. Sc .III Yr P XVI	Structure Illustration.	Ref. books	Fresh material &Notes are given
B.Sc. III Yr P XV, XVIII	Skills/techniques	Practical books	Charts/manuals

API Score based on preparation & imparting knowledge/ instruction as per curriculum & syllabus enrichment by providing additional resources to students (Max Score:20)	20
4. Use of Participatory & Innovative Teaching-Learning methodologies, updating of subject content, course improvement etc.	ICT based teaching materials, e-books, Use of PPT and software's (5+5)
API Score (Max Score:20)	20

5. Examination Duties Assigned and Performed (invigilation; question paper setting, evaluation/ assessment of answer scripts) as per allotment:

Type of Examination Duties	Duties Assigned	Extent to which carried out (%)	API Score
Invigilation	05	100	05
Evolution of Answer sheets	02	100	05
Evolution of Test, Tutorials	02	100	10
Quest. Paper setting B.Sc. I	03	100	05
		Total	25

CATEGORY II: CO-CURRICULAR, EXTENSION & PROFESSIONAL DEVELOPMENT RELATED ACTIVITIES	
1. Student related co-curricular, extension & field based activities (such as extension work through NSS/NCC & other channels, cultural activities, subject related events, advisement & counseling) <i>API Score (Max Score:20)</i>	Chief of college year planning committee. Member of college Admission committee. Subject related activity Poster presentation Member of Feedback Analysis committee Conducted CTS & STSE Exam.
2. Contribution to Corporate life & management of the department & institution through participation in academic & administrative committiees & responsibilities <i>API Score (Max Score:20)</i>	Coordinator of CTSE. Coordinator of STSE. Member of ISO 9001-2008 committee
3. Professional Development Activities (such as participation in seminars, conferences, short term, training courses, talks, lectures, membership of associations, dissemination & general articles, not covered above) <i>API Score (Max Score:15)</i>	Life Member of Association of Chemistry Teacher Life Member of Indian Chemical Society Kolkata. Life Member of Indian Science Congress Kolkata. Life Member of Researchers Society of Chemical Sciences, Bhopal.
Training Courses, Teaching, Learning Evaluation Technology Programmes, Faculty Development Programmes (Not less than one week duration) <i>API Score</i>	NIL
Invited lectures or presentations for conferences/symposia	NIL
Design of new course & curriculum	NIL
Particulars of current research work at personal level	NIL
Co-curricular & extra curricular activities	NIL
Consultancy work carried out	NIL
Patents & IPR Details:	NIL
Any other information you wish to specify	NIL