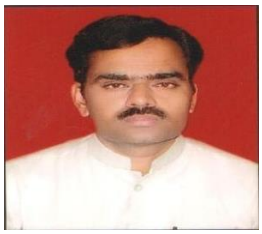
Short Biodata



PART A: GENERAL INFORMATION

1. **Name (in Block Letters):** *TAKALE SURENDRA NAGNATH*
2. **Father's Name/Mother's Name:** *TAKALE NAGNATH SHANKAR*
3. **Department:** *CHEMISTRY*
4. **Current Designation & Grade Pay:** ASSOCIATE PROFESSOR, AGP-9000
5. **Date of Appointment:** 19/07/1999
6. **Date of C.S.I.R. NET:** 01/12/2004
7. **Date of last Promotion:** 01/12/2018
8. **Applying under CAS:** Professor
9. **Date of eligibility for promotion:** 01/12/2021
10. **Date of Birth :** 07-06-1974

11. **Mail ID:** surendratakale@gmail.com

12. **Educational Qualification**: M.Sc., Ph.D., NET

Examination	Year of Passing	Board/ University	Percentage of Marks	Class
S. S. C.	1991	Pune Board	57.60%	IInd
H. S. C.	1993	Pune Board	58.70%	IInd
B. Sc.	1996	Dr. B.A.M.U., Aurangabad.	69.79%	Ist
M.Sc. (Chem.)	1999	Dr. B.A.M.U., Aurangabad.	58%	IInd
B. Ed.	1998	Dr. B.A.M.U., Aurangabad.	74.9%	Ist
NET	2004	UGC /CSIR	--	--
Ph. D.	2013	Dr. B.A.M.U., Aurangabad.	--	--

13.Specialization : Organic Chemistry

14.Academic Staff College Orientation/Refresher Course attended during the year:

Sr.	Name of the Course/ Summer School	Place	Duration	Sponsoring Agency
01	Orientation	ASC, Dr.B.A.M.U. Aurangabad	01/07/2005 To 28/07/2005	UGC
02	Refresher	ASC, Dr.B.A.M.U. Aurangabad	03/12/2009 To 23/12/2009	UGC
03	Refresher	ASC, Dr.B.A.M.U. Aurangabad	05/06/2014 To 25/06/2014	UGC
04	Short Term	ASC, Dr.B.A.M.U. Aurangabad	05/03/2018 To 10/03/2018	UGC

15.Teaching Experience: 1) U.G. -23 Years
2) P.G. - 15 Years

16. Minor Research Projects completed: 03

17. Research Papers in Peer-Reviewed or UGC listed Journals: 42

Sr. No.	Title with Page nos.	Journal	ISSN/ISBN No.	Whether peer reviewed Impact Factor, if any	No. of co-authors	Whether you are the main author	API Score

1	Oxidation of Benzyl alcohol by hypervalent iodine: A kinetic and mechanistic study, 1844-1851	WJPPS	2278-4357	Yes **I.F. 6.04**	-Nil-	yes	15
2	Assessment of groundwater quality for drinking purpose in the selected villages of tq. Ahmedpur dt. Latur (M.S.) India. Volume 7, Issue 3, 1102-1108.	WJPR	2277– 7105	Yes **I.F. 7.52**	Nil	Yes	20
3	Kinetics & Mechanism of Oxidation of p-methoxy benzyl alcohol by hypervalent iodine catalyst, 266-263	JMCDD	2347-9027	Yes **I.F. 0.78**	-01-	-Yes-	09
4	Mechanistic and specral investigation of oxidation of 2-chloro-1-pentanol by tripropylammonium fluorochromate, 274-281	JMCDD	2347-9027	Yes **I.F. 0.78**	-Nil-	-Yes-	15
5	Mechanistic & Spectral Investigation of oxidation of diethyl malonate by morpholinium chlorochromate	WJPPS	2278-4357	Yes **I.F. 6.04**	-01-	yes	09
6	Kinetics & Mechanism of Oxidation of Phenylalanine by Tributylammonium Chlorochromate in acid medium	JMCDD	2347-9027	Yes **I.F. 0.78**	-03-	-No-	04
7	Student support and progression an important criteria for overall development of students, volume-8 | issue-2 | february-2018	India Journal of Applied Research	**2249-555X**	Yes **IF : 5.3**	-01-	-No-	10
8	Kinetics and thermodynamics of oxidation of Metformin hydrochloride by potassium permagnate, vol.07, issue 01, Jan2017	IJETAE	2250-2459	Yes I.F. 1.5	-03-	No	04

9	Kinetics and Mechanistic Study of Oxidation of Ester by $KMnO_4$, 1729-1734	Oriental Journal Of Chemistry	0970-020X	Yes **IF : 1.3**	-01-	-No-	10
10	Permagnatic oxidation of ethyl 2-chloroacetoacetate: a kinetic and mechanistic study, 558-561	IJERA	2248-561	Yes **IF : 1.9**	-03-	-No-	04
11	Oxidation of p-Chlorobenzyl Alcohol by DMP: A Kinetic & Mechanistic Study.	JMCDD	2347-9027	Yes **I.F. 0.78**	-01-	-yes-	06
12	Kinetics and mechanism of oxidation of 2, 5-diamino-1,3,4-thiadiazole ferrate complex in acid medium. 13-18	IJPCBS	2249-9504	Yes **I.F. 0.4**	-02-	-NO-	02
13	Mechanistic study of oxidation of cobalt complex(II) derived from 8-hydroxy quinolone and salicylaldehyde in acid medium, 2(8), 2013, 2254-2260,	IJERT	2278-0181	Yes **I.F. 5.2**	-02-	No	04
14	Mechanistic Aspect of Oxidation Reaction of Ni-Complex(II) Derived From 8-Hydroxy Quinoline & salicylaldehyde in acid medium, 3(2), 2365-2371	WJPPS	2278-4357	Yes **I.F. 1.04**	-02-	No	04
15	Oxidation of Zinc Complex (II) derived from 8-hydroxy quinolone and salicylaldehyde in acid medium: A Kinetic Study, 3 (4),2492-2497	JCBPS	2249-1929	Yes **I.F. 0.487**	-02-	No	04
16	Mechanistic study of oxidation of copper complex(II) derived from 8-hydroxy quinolone and salicylaldehyde in acid medium, 402-406,2013,	IJETCAS	2279-0055	Yes **I.F. 1.23**	-01-	No	04

17	Evaluation of Physiochemical parameters of groundwater of villages of Osmanabad dist. Maharashtra, India,	Proceeding of National conference	978-93-83192-47-2	03	No	**2**	01

17) Books Published as single author or as editor

Sr. No.	**Title with Page nos.**	**Type of Book & Authorship**	**Publisher & ISSN/ ISBN No.**	**Whether peer reviewed**	**No. of co-authors**	**Whether you are the main author**	**API Score**
01	Advances in Chemistry	Physical/Organic Chemistry	9789382202615	yes	01	yes	25

Dr. Takale Surendra Nagnath
Associate Professor,
Dept. of Chemistry,
Sir Sayyed College, Aurangabad.