DharmabadShikshanSanstha's

LalBahadurShastriMahavidyalaya, Dharmabad

BIO-DATA

1.	Name in Full	:	Dr. Nitishkumar Suryakantrao Kaminwar
2.	Sex	:	Male
3.	Residential Address	:	Pandurang Nivas, Gujrathi Colony, Tilak Nagar, Dharmabad-431809
		:	Mobile - 7588524845
			E-mail - nskaminwar@gmail.com
4.	Date of Birth	:	06-05-1976
5.	Designation	:	Associate Professor
6.	Subject	:	Chemistry
7.	Specialization	:	Organic Chemistry
8.	a) Mother Tongue	:	Marathi
	b) Languages Known	:	
	1) English	:	Yes
	2) Hindi	:	Yes
	3) Marathi	:	Yes
	4) Urdu		
	5) Other	:	

9) Educational & Professional Qualification :

Exam. Passed	Board/ University	Subjects	Year of Passing	Percentage
Ph.D.	S.R.T.M. U. Nanded	Chemical Sciences	2020	
NET / SET	Pune University	Chemical Sciences	2002	
M.Sc.	S.R.T.M. U. Nanded	Organic Chemistry	1998	63.50
B.Ed.	Pune University	Math, Science	1999	70.82
B.Sc.	Dr. B. A. M. U. Aurangabad	Physics, Chemistry, Math	1996	66.88
H.S.C.	Latur Board	Physics, Chemistry, Math, Biology	1993	64.17
S.S.C.	Latur Board	Marathi, Hindi, Science, Math, social Science	1991	76.82

10. a) M.Phil Topic :

b) Ph.D. Topic : "Synthesis of Some Bioactive Heterocyclic Compounds Using Heterogeneous Catalysts"

11. Appointment Date : 03-11-2004

12. Date of Retirement : 31-05-2036

13. Teaching Experience :

Sr. No.	Name of Institution	Subject Taught	Level (UG/PG/ M.Phil)	Period of Working
1	L.B. S. College, Dharmabad	Organic chemistry	UG and PG	18 Years

14. Research Experience : a) M.Phil. : Years ----------
b) Ph.D.: Year 03 years

15) Ph.D. Students:

Sr. No.	Name of the student	Status (Ongoing / Awarded)	Registered year	Awarded Year

16) M.Phil. Students:

Sr. No.	Name of the student	Status (Ongoing / Awarded)	Registered year	Awarded Year

17. Orientation/Refresher Course Attended . -

Sr. No.	Name of the Program	Place	Period	
			From	To
	Orientation Programme	Academic Staff College B.A.M. UniversityAurangabad	03rd Nov. 2008	29th Nov. 2008
	Refresher Course-1	UGC- Academic Staff College, University of Hyderabad.	22nd July	11th Aug. , 2010.
	Refresher Course:- II (SummerSchool)	Academic Staff College Kumaun University, Nainital	11th July 2016	30th July 2016
	Short Term Course-1	UGC-HRDC LNIPE, Gwalior	28th Oct. 2015	03rd Nov. 2015
	Short Term Course-2	UGC-HRDC University of Rajasthan, Jaipur	18th Dec. 2017	23rd Dec. 2017
	Faculty Development Program	S.R.T.M. University Nanded (Online)	27th April 2020	02nd May 2020
	Faculty Development Program	Nallamuthu Gounnder Mahalinam College, Pollachi, Coimbatore, Tamilnadu (Online)	15th May 2020	21st May 2020
	Faculty Development Program	S.R.T.M. University Nanded & Toshniwal Arts, Commerrce & Science College, Sengaon (Online)	22nd June 2020 28th June 2020	25th June 2020 29th June 2020
	Faculty Development Program	AICTE Training and Learning (ATAL) Academy, New Delhi (Online)	8th Nov. 2021	12th Nov. 2021

18. Conferences / Seminars Attended: -

Sr. No.	Theme of conference / seminar	Level (Regional / State / National / International)	Place	Month & Year	Title of the paper presented (if any)
1	Exploring New Horizons in Chemical Sciences.	International	Deogiri College, A'bad		A one pot three component synthesis of Spirooxoindoles using Cu-Nanoparticles grafted on Carbon microsphere
2	Nanostructured materials and Nanotechnology	National	ShriMuktanand College, Gangapur		Synthesis of 1-Benzofuran 2-yl phenyl methanone derivatives using Silica Sulphuric acid.
3	International Interdisciplinary Conference on DRUG DISEASE AND DEVELOPMENT	National	Mungasaji Maharaj Mahavidyalaya Darwha		Zn(OTf)2 as highly efficient and reusale catalyst for the synthesis of Quinoxaline derivatives
4	International Virtual Conference on Current Scenario in Chemical Sciences	International	Moolji Jaitha College, Jalgaon	6,7 Sept. 2021	Banana peel powder: An eco-friendly Heterog-eneous catalyst for the synthesis of 2-amino 3-cyano 4-aryl 6-methyl 5,6-dihydro 5-oxo 4H- pyrano [3,2-c] quinoline derivatives
5	International Virttual Conference on CHEMICAL RESEARRCH FOR SUSTTAINABLE DEELOPMENT	International	Dept. Of Chemistry,SRM Institute of Science & Tech., Ramapuram Campus, Chennai	24, 5 Sept. 2021	An eco-friendly method for the synthesis of Pyrazole 4-Carbonitrile derivatives using Banana peel powder - A Heterogeneous catalyst
6	International E-Conference on Sustainale and Futuristtic Materials	International	J.M. Patel Arts, Com. & Sci. College, Bhandarra and Kamla Nehru Mahavidyalaya, Nagpur	29, 30 Nov. 2021	A Convenient Green protocol for the synthesis of 4-Aryl methlidene-3-sustituted-issoxazzol-5(4H)-ones catalysed y DMAP
7	National Symposium on Emerging Ma-terial:Chemistry and Challenes	National	Rajarshi Shahu Mahavidyalaya, Latur	11, 12 March, 2022	A green synthesis of 3,4-Dihydro pyrano [c] Chromenes usin Zinc triflate
8	International e-Conference on Proteomics Application to Biomedical Rresearch-	International	Vidnyan Mahavidyalaya, Sangola	10,11 April, 2022	DMAP catalysed synthesis of 2,6-dihydro-,6-diimino-4,8-biw (phenylamino) pyrimido [2,1-] thiazine-3,7-dicarbonittrile
9	International Virtual Con-ference on Current Scenario in Chemical Sciences	International	Moolji Jaitha College, Jalgaon	16, 17 Sept.2022	One pot synthesis of 5-Amino-1H-pyrazole-4-carbonitrile derivatives catalyzed by Dimethylaminopyridine (DMAP)

19. Workshop Attended: -

Sr. No.	Theme of Workshop	Level (Regional / State / National / International)	Place	Month & Year

20. Published Papers in Journals (*Please attach separate sheet if necessary*)

Sr. No.	Title of paper	Name of Journal, Place	Month & Year	ISSN No.	State / National / International	Peer Re-viewed. / Impact Factor	Sole / Co-author
1	Silica sulphuric acid: a reusable solid acid catalyst for the synthesis of spiro[indoline-3,4'(1H') pyrano-[2,3-c]pyrazole]-2-one and spiro[indoline-3,4'(1H')-pyrano-[2,3-c]pyran-2-one	Int. J. Universal Sci. & Tech. Vol. 3, Iss. 5 p.226-230		2454-7263			
2	A One Pot Three-Component Synthesis of Spirooxoindoles Using Cu-Nanoparticles Grafted on Carbon Microspheres as Catalyst,	Eur. Chem, Bull.2019,8(5), p.153-159		2063-5346			
3	Synthesis of 3,4-Dihydropyrano chromenes using carbon Microsphere supported Copper Nanoparticles (Cu-NP/C) Prepared from Loaded Cation Exchange Resin as a Catalyst	Current Organic Synthesis, 2019, 16, p.1-6		1570-1794			
4	One Pot Approach for the Synthesis of Quinoxaline Derivatives Using Silica Sulphuric Acid As a Heterogeneous Catalyst	AJANTA, Vol.VIII, Iss.-I, p. 107-114		2277-5730			
5	Design, synthesis and molecular docking of pyrazolo [3,4d] thiazole hybrids as potential anti-HIV-1 NNRT inhibitors	Bioorganic Chemistry Vol. 86 p. 437-444		0045-2068			
6	An effective multicom -ponent synthess of 2,6-diimino-4,8-bis(phenyl amino) pyrimido [2,1-b] [1,3] thiazine-3,7-dicarbonitrile	Research Journal of Pharm. And Tech. Vol 13 (6) p.2658-2660		(O) 0974-360X (P) 0974-3618			

7	Eco-friendly synthesis of 1.4- Dihydropyrano-[2,3-c] pyrazoles using copper nanoparticles Grafted on Carbon microsphere as a heterogeneous catalyst	Letters in Applied NanoBioscience Vol. 9, Iss. 4 p. 1521-1528		2284-8608			
8	A green synthesis of isoquinolines using Ru(II)/PEG-400 as homogeneous recyclable catalyst via C-H/N-N bond activation	Indian J. Chemistry Vol 59B p.842-849		(O) 0975-0983 (P) 0376-4699			
9	A Convenient Green Protocol for the Synthesis of 4-Arylmethylidene-3-substituted-isoxazol-5(4H)-ones catalysed by Dimethylaminoprridine (DMAP)	Int. J. Adv. Res.in Sci, Comm.and Tech. (IJARSCT) Vol. 12, Iss. 4,p.75-81		2581-9429			
10	An efficient and Rapid Synthesis of 1,4-Dihydropyrano[2,3-c] Pyran and 1,4 Dihydropyrano[2,3-c] Quinoline Derivatives Using copper nanoparticles grafted on carbon microspheres	Polycyclic Aromatic Compounds Vol. 42 Iss. 7, p.4635-4643		1563-5333			
11	Sulfated Tin Oxide : A Continent Heterogeneous Catalyst for the Synthesis of 4-Arylmethyldine-3-Substituted-Isoxazol-5(4H)-Ones	Letters in Organic Chemistry Vol.18 Iss.12 p.945-949		(O) 1876-6255 (P) 1570-1786			
12	Zinc Triflate induced synthesis of bisPyrazole derivatives	Iranina J. Organic Chem. Vol. 13 Iss. 3 p.3133-3137		2008-3599			
13	Anti-tuberculosis activity and Synthesis of 3-((1H-Benzo[d]inmidazol-2-ylthio)methyl)-2chloquinoline derivatives by using copper nano-particles grafted on carbon microsphere	Journal of applied organometallic Chemistry Vol. 3(1) p.39-51		2208-1061			
14	Antituberculosis Activity and Synthesis of 3-((1H-Benzo[d[midazo]-2-Ylthio)Methyl)-2-Chloroquinoline Derivatives by Using Copper Nanoparticles Grafted on carbon Microspheres	J. Applied Organometallic Chemistry Vol. 3(1) p. 39-51		(O) 2783-1272 (P) 2783-3623			
15	A Green and Environmentally Benign Synthesis of Benzofurans	GRADIVA REVIEW JOURNAL Vol. ISs3 p.609-614		0363-8057			

16	Carbon Microsphere Supported Copper Nanoparticles (Cu-NP/C): A Highly Efficient and Reusable Catalyst for the Synthesis of Quinoxalines	Aayushi International Interdisciplinary Research Journal Vol VII Iss. I p. 137-139		(O) 2456-4311 (P) 0971-1627			

21. Publication: Chapter / Articles / Preface in Books

(*Please attach separate sheet if necessary*)

Sr. No	Title of chapter / article	Page No.	Book title, editor & publisher	ISBN No.	Month & Year
			Green Chemistry: Synthesis of Bioactive Heterocycles Springer, New Delhi Heidelberg New York Dordrecht London	978-81-322-1850-0	2014
	An Eco-Friendly synthesis of 2-Amino-3-cyano-4-Aryl-6-Methyl 5,6-Dihydro-5-Oxo-4-H-Pyrano [3,2-c] Quinoline derivatives	1-15	Advanced Research in Chemistry, Vol. – 2 Akinik Publications, New Delhi	978-93-5570-010-0	2021

22. Books Published as single / co-author / editor:

Sr. No.	Title of Book	Publisher Name, Place	ISBN No.	Sole / Co author / Editor	Month & Year

23. Research paper / article in Conference Proceedings / souvenir:

Sr. No	Title of research paper / article	Publication / Place	ISSN /ISBN No.	Sole / Co-author	Year
	Silica sulfuric acid: An Efficient catalyst for the synthesis of 1,4-Dihydro pyrano [2,3-c] pyrazole derivatives	Chemistry: The Central Science (CCS-2017)	13-978-1976129698	Principal	2017
	Synthesis of Coumarins, Chromones and Chromeno-Chromenes : A Review	Innovative Inclinations and Sustainable Technologies in Chemical Sciences-2023	978-93-90005-30-7	Principal	2023

24. Research Projects

(i) Completed Projects, (ii) Ongoing Projects

Project Type (Major / Minor)	Title	Funding Agency	Period (From - to)	Amount (Rs. Lakh)	Status (Ongoing / Completed)	Year of Sanction	Year of Completion

25. **Invited Lectures and Chairmanships at national or international conference/seminar, etc.** (Please attach separate sheet if necessary)

Sr. No.	Invited as (Resource Persons / Session Chairman / Chief Guest)	Lecture topic	Title of Conference / Seminar/ Symposia / Event / Activity	Organized by	Level (International / National / State Regional / Local)

26. Participation in University Bodies and Position held:

Sr. No	Name of the Committee(s)	Name of the Institution	Position Held (Chairman / Member)	Period	
				From	To
	BOS in Chemistry,	SRTMU, Nanded	Member,	Feb. 2023	Till date

27. Membership of Professional Bodies & Position Held:

(Other than university)

Sr. No	Name of the Body	Position Held	Period	
			From	To

28. Awards / Prizes & Honours :

(Local/University/Regional/State/National/International/Level)

1. ———————————————————————————

2. ———————————————————————————

2. ———————————————————————————

25. Publication in Magazines &Newspaper:

Sr. No	Title	Newspapers/ Magazines	Place of Publication	Month & Year Publication
01				
02				
03				

26. Examination Works:

Sr.No.	Nature of work (C.S./ J.C.S. / Understudy / Invigilator / examiner	Period (From - to)

28. Study Tour organized: -

Sr.No.	Tour destination	Period (From - to)

29. College Committees:

a) Working:

Sr. No	Name of the Committee	Position Held	Period (From - to)

b) Worked:

Sr. No	Name of the Committee	Position Held	Period (From - to)

30. Any other information:

Date: / / 20 Signature

Place: