

Dr. Yuvaraj P.Sarnikar

[M. Sc. B.Ed, NET,Ph. D]

Assistant Professor, & H.O.D

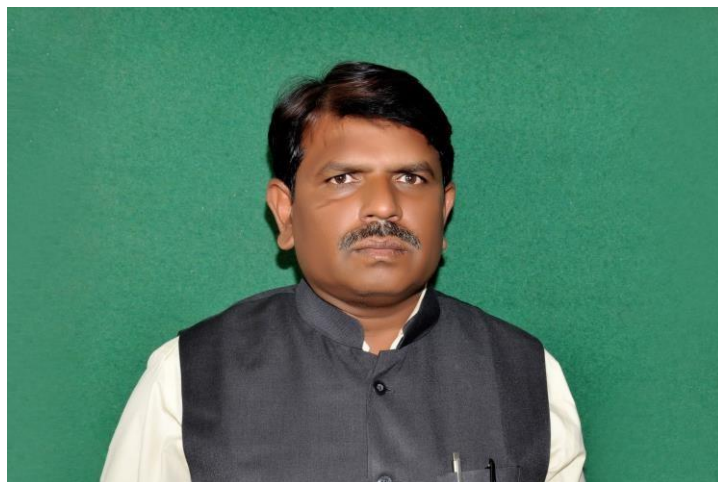
Department of Chemistry,

Dayanand Science College, Barshi Road Latur-413512

Email: sarnikaryp@gmail.com

Mobile: 09423345365

About Subject : Inorganic Chemistry,



JOB DESCRIPTION

Position: Assistant Professor

Date of Appointment: 30 Nov 1998

Grade Pay: 8000/-

Department: Chemistry, Dayanand Science College, Latur

Post Graduation: Inorganic Chemistry.

EDUCATIONAL QUALIFICATION

Degree	Subject	Institute	University/ Board	Year of passing	Grade / percentage
SSC	Mar., Hin., Eng., Maths., Sci., Soc. Sci.,	Bharat Vidyalaya,Makni Tq-Omerga Dist- Osmanabad	Aurangabad Board	1987	65.57
HSC	Hin., Eng., Maths., Phy., Chem.,Bio.,	Rajarshi Shahu Mahavidyalya,Latur	Aurangabad Board	1990	61.33
B. Sc.	Chem., Phy.Electronics	Dayanand Science College, Latur.	Marathwada University ,Aurangabad	1993	63.13
M. Sc.	Inorganic Chemistry	Dept.Of Chemistry Dr.Babasaheb Ambedkar Marathwada University,Aurangabad	Dr.Babasaheb Ambedkar Marathwada University,Aurangabad	2003	60.00
B.Ed	Science and Mathematics	Abhinav College,Latur	S. R. T. M. U. Nanded	1997	61.00
NET	Chemical Sciences	UGC-CSIR-NET	UGC-CSIR New Dehli	June-2008	Qualified

Ph. D.	Chemistry Research Topic: Synthesis and Characterization of Heterocyclic Compounds using Solid Acid Catalysts	D.S.M. College, Parbhani	S. R. T. M. U. Nanded.	Dec -2018	--
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SPECIAL ACHIEVEMENTS AND AWARDS
(Including NET, SET, GATE, best teacher, other)

Exam qualified/ Award	Exam council /Awarding institute	Year of passing/ Award/	Rank/ No. any other specifications
NET	UGC-CSIR New Delhi	June-2008	Qualified

TEACHING EXPERIENCE

Department	Institute/college	University	Papers taught	Tenure/ duration
Chemistry (UG & PG)	Dayanand Science College, Latur	S.R.T.M.University, Nanded	Inorganic Chemistry.	From 30/11/1998 to Till Date

Reognation As P.G.Teacher

Subject	University	Date of approval
Chemistry	S.R.T.M. University, Nanded	From 26/02/2011

ADMINISTRATIVE WORK

Position held/ worked as	Programme/event name	Level(college/university State/national international)	Event venue/ conducting college/institute	Month –year
P.G Coordinator	M. Sc. Chemistry.	College Level	College.	2006To 2011
Head Of the Department	Chemistry	College Level	Dayanand Science College, Latur.	2011To till Date
C.D.C. Member	Dayanand Science College, Latur	College Level.	Dayanand Science College, Latur.	From 2012- 13 To Till Date
Staff Secretary	Dayanand Science College, Latur	College Level	Dayanand Science College, Latur.	2005 to 2011
NET/SET Co-coordinator	Dayanand Science College, Latur	College Level	Dayanand Science College, Latur.	2008 to 2018
In –Charge Principal	Dayanand Science College, Latur	College Level	Dayanand Science College, Latur.	05 June To 16 June 2017
Liaison Officer SC/ST Cell	Dayanand Science College, Latur	College Level	Dayanand Science College, Latur.	From 25.02.2016

OTHER DEVELOPMENT

Refresher courses

Name Of The Course	Host institute/university/college	Duration /tenure
Refresher Course	Goa University , Goa	28/3/2009-18/4/2009
Refresher Course	Dr. B. A. M. U. Aurangabad	15/6/2015-04/7/2015
Refresher Course	Dr. B .A. M. U. Aurangabad	29/8/2016-20/9/2016

Orientation courses

Title of Orientation course	Host institute/university/college	Duration /tenure
Orientation course	Dr. B. A. M .U .Aurangabad	13/02/2006 to 11/03/2006

Short term course

Name Of The Course	Name Othe Institution	Duration/Tenuer	Grade
Uses Of Modern Technologies In Higher Education	Dayanand Science College, <i>Latur</i>	Seven Days (24/3/2015To29/3/2015)	O

PROFESSIONAL ACTIVITIES

Name of Society/Agency/ association/council/ congresses	Name Of Association	Type of membership Year (specify year) Life time (specify start year)
President	Dayanand Science Mazi Vidhyartha Foundation Maharashtra (India)	---
Joint Secretary	Latur Science Centre, Latur (Maharashtra)	----

RESEARCH PAPERS PUBLICATIONS

Sr.No	Name of Author	Title of Research Paper	Name of the Journal	Issue/volume/year	DOI/ISSN Number	Recognition
1	Y.P.Sarnikar, Mane Y.D.,Survase S.M.,Dr.B.C.K hade	Samarium Chloride :An Efficient Catalyst Synthesis of 1,4 Dihydro pyridines	Der Pharma Chemica,	2015,7(4) :1-4	0975-413 X	Scopus
2	R.M.TIGOTE, K.P. HAVAL, S.K. KAZI, Y.P. SARNIKAR, A.D. SAGAR	Phosphonitrilic Chloride Acid: An Efficient Catalyst for Synthesis of Amidoalkyl Naphthol under Solvent Free Condition	Journal	IJCPS Vol. 4, No. 1, Jan-Feb 2015	ISSN:2319-6602	UGC Approved
3	Yogesh D. Mane, Santosh M. Survase, Dhanraj O. Biradar, Yuvraj P. Sarnikar, Balaji H. Jawle, Vishnu S. Shinde, and Bhimrao C. Khadee	Design and Synthesis of Diverse Pyrrole-2- carboxamide Derivatives as a Potent Antibacterial Agents	J. Heterocycl ic Chem	2016	ISSN:1943-5193	scopus
4	Nanda S. Korde, Yuvraj P. Sarnikar, Annarao M. Chougule,	“Ultrasound Irradiation Assisted Synthesis and antimicrobial screening of novel transition metal complexes of β - diketone”.	World Journal of Pharmacy and Pharmaceu tical Sciences, vol. 5, issue 11,	2016	1104-1110	UGC Approved
5	Yogesh D. Mane, Yuvaraj P. Sarnikar, Santosh M. Survase, Dhanraj O. Biradar, Pratapsinha B. Gorepatil, Vishnu S. Shinde, et al.	Design, synthesis, and antimicrobial activity of novel 5- substituted indole-2- carboxamide derivatives	Research on Chemical Intermedia tes	2017	ISSN 0922-6168 DOI 10.1007/s11164-016- 2696-3	scopus
6	Sarnikar YP, Mane YD, Survase SM, Khade BC	Synthesis and Characterization of Tetrasubstitued Imidazole by Using Silica Supported Catalysis	Der Pharma Chemica	2017	ISSN 0975-413X	UGC Approved
7	Santosh M. Survase, Yogesh D. Mane, Mahesh M. Survase, Dhanraj	Novel Stereo selective Oximes: Their Synthesis Anti-leishmanials	Current Bioactive Compound s	2018	ISSN: 1875-6646 DOI:10.2174/15734072136661 70329132211	scopus

	O. Birajadar, Yuvaraj P. Sarnikar & Bhimrao C. Khade	Evaluation	(Bentham Science)			
8	Yuvaraj P. Sarnikar, Yogesh D. Mane, Dhanraj O. Biradar & Bhimrao C. Khade	B(C6F5)3 catalyzed synthesis of dihydropyrano[3,2- b]chromenediones under solvent-free conditions	Synthetic Communic ations	2019	ISSN: 0039-7911 DOI: 10.1080/00397911.2019.15855 42	scopus
9	Yuvaraj P. Sarnikar, Dhanraj O. Biradar, Yogesh D. Mane, and Bhimrao C. Khade	Highly Efficient Direct Synthesis of Scaffold 9a,10,12,12a- Tetrahydrobenzo[b] cyclopenta[f]pyrrolo [1,2- d][1,4]diazepinone by Using Active Phoshomolybdic Acid	J. Heterocycl ic Chem	2019	ISSN:1943-5193 doi.org/10.1002/jhet.3500	scopus
10	Antioxidant and Cytotoxicity Profile of the Selected Alcoholic Beverages Widely Consumed in the Maharashtra State of India	Rahul A. More, Govind B. Sanap, Mahesh A. Karale, Yuvaraj P.Sarnikar , Rajesh N. Gacche	Indian Journal of Public Health Research & Developm ent, June 2020. Vol 11. No. 6	2020	ISSN : 0976-5506	UGC Care
11	Synthesis, Characterization and Antimicrobial Evaluation of New 3- (A;kyl/Arylamino) benzo[d]isothiazole 1,1-Derivatives	Dhanraj P. Kamble, Anil G. Shankarwar, Yogesh D. Mane , Radhakrishna M. Tigote, Yuvaraj P. Sarnikar and Balaji R. Madje	Oriental Journal of Chemistry	2021	ISSN : 0970-020	UGC Care
12	Synthesis , Characterization and Antimicrobial Evaulation of Substituted N2-(1R, 4R) -4- Aminocyclohexyl) -N6-(Phenyl) -9- Cyclopently-9H- Purin-2,6-Diamine Derivatives`	Dhanraj Kamble, Anil Shankarwar, Radhakrishna Tigote, Yuvaraj Sarnikar , Mubarak Shaikh , Pravin Chavan, Balaji Madje	Journal of Advanced Scientific Research	2021	ISSN : 0976-9595	UGC Care
13	Design, fabrication, antitubercular, antibacterial, antifungal, and antioxidant study of silver doped ZnO and CuO nano candidates : A comparative pharmacological study	Rohit S. Shinde, Rahul A. More, Vishnu A. Adole, Prahsant B. Koli, Thansing B. Pawar, Bapu S. Jagdale, Bhatu S. Desale, Yuvaraj P. Sarnikar	Current Reseach in Green and Sustainabl e Chemistry	2021	ISSN : 2666-0865	UGC Care
14	Thermodynamic properties of Aqueous solution of Isoniazid at	S. D. Ingole, C. D. Thakur, A. G. Shankarwar, D. B. Kamble, Y. P.	Jouranal of Research of	2021	ISSN : 2230-9578	UGC Care

	Different Temperature	Sarnikar	Developm ent			
15	Green Synthesis, Characterization, and Biological Activity of Aryl Azo Schiff Bases	Ravindra Sandipan Shinde, Nanda S. Korde, Rahul A. More	Journal of Applied Organometallic Chemistry	2021	JAOC-2108-1033	UGC Care
16	Synthesis and Evolution of a new Series of Antileishmanial Agents	Santosh M.Surwase Yuvaraj P. Sarnikar, Smita S Patil Yogesh D. Mane, and Bhimrao C. Khade	Polycyclic Aromatic Compounds	2021	doi.org/10.1080/10406638.2021.2014532	Scopus

**Paper Presentations in
(Seminar/Conference/Workshop)**

	Seminar/Conference/Workshop	Topic	Hosted Institute/university	Date	Type of presentation
1	National Conference	Emerging trends and Challenges In Synthetic And Nanochemistry	Rajarshi Shahu Mahavidyalaya ,Latur	11-12/03/2016	Paper presentation entitled 'Ferromagnetic metal oxide Catalysed synthesis of 1,4 -H-dibenzo(a,j)xanthenes'
2	National Conference	Morden approaches Of Spectroscopic Techniques in Chemical ,Pharmaceutical&Life Sciences	<u>Yeshwant</u> Mahavidyalaya ,Nanded	<u>16,17 Jan 2015</u>	Paper presentation entitled 'Ferromagnetic oxide Induced Approach to Diverse Range Of Benzoxazole'

Publications of Books

Name of Author	Title of the book	National / International	Year of publication	ISBN/ISSN number of the proceeding
Dr.Y.P Sarnikar	Indole-2-carboxamide Potent AntibacterialAgents / Indole-2-carboxamide Potent AntibacterialAgents Design, synthesis, antimicrobial Study of 5-Substituted Indole-2-carboxamide	International	2020	978-620-2-67552-9

ADDRESS

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Narayan Nagar, Latur.

Pin: 413531 Dist: Latur.

Official Address.

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