


Biodata

Name: Mr. Sandip Subhash Dhotre	
Department: Chemistry	
Designation: Assistant Professor	
Qualification: M.Sc.	
Specialization: Organic Chemistry	
Email id: sandipdhotre@shivchhatrapaticollege.org	
Contact number: 8275514958	
Teaching experience : 10	
Research interests:	Heterocyclic compounds containing nitrogen
Number of research articles published:	12

• **Details of research articles published:**

Sr. No	Title of research paper	Year of publication	Authors	Name of Journal Vol./ Issue No., pp-pp	ISSN	National / international	UGC Listed / Peer reviewed	I.F.
1	A Review on Synthetic Strategies of Imidazole and its Biological Activities	2022	Sandip S. Dhotre, Vidya S. Dofe, Rajendra P. Pawar	International Journal of Scientific Research in Science and Technology	2395-6011	International	Peer reviewed	8.014
2	A Comprehensive Review on Biological Activity of Flavonoids	2022	Sindhu A. Bhosale, Sandip S. Dhotre, Vidya S. Dofe, Rajendra P. Pawar	International Journal of Scientific Research in Science and Technology	2395-6011	International	Peer reviewed	8.014
3	Citric Acid Mediated Synthesis of Spinel Binary Copper Manganese Oxide (CuMn ₂ O ₄) Nanomaterial using Sol-Gel Method	2023	Jagannath S. Godse, Sonalika V. Pawar, Santosh B. Gaikwad, Vishal B. Bhise, Sandeep S. Dhotre, Sanjay B. Ubale, Rajendra P. Pawar	Letters in Applied Nano BioScience	2284-6808	International	UGC Listed	3.869

• **Details of articles published in conference proceedings:**

Sr. No.	Title of article	Authors	Name of conference	Organizer	Page no. (pp-pp)	ISSN
1	A Review on Synthetic Strategies of Imidazole and its Biological Activities	Sandip S. Dhotre, Vidya S. Dofe, Rajendra P. Pawar	Online National Conference on Recent Advances in Chemical and Physical Sciences	International Journal of Scientific Research in Science and Technology	65-70	2395-6011 2395-602X
2	A Comprehensive Review on Biological Activity of Flavonoids	Sindhu A. Bhosale, Sandip S. Dhotre, Vidya S. Dofe, Rajendra P. Pawar	Online National Conference on Recent Advances in Chemical and Physical Sciences	International Journal of Scientific Research in Chemistry (IJSRCH)	405-411	Print- 2395-6011 Online- 2395-602X
3	A Review on biological	Sandip S. Dhotre, Arun	National Symposium on	Department of Chemistry, Deogiri	57-66	Print- 2395-6011

	interest of Quinolines derivatives and its Synthetic methods	R.Jagtap, Vidya S. Dofe, Sayujjata R. Vaidya, Rajendra P. Pawar	“Innovative Inclinations and Sustainable Technologies In Chemical Sciences (ISSTCS-2023)”	College, Aurangabad		Online-2395-602X
4	A Review of synthesis of imidazole containing synthon and its biological activity	Arun R.Jagtap, Sandip S. Dhotrea, Vidya S. Dofeb, Sayujjata R. Vaidyac, Rajendra P. Pawara*	National Symposium on Innovative Inclinations and Sustainable Technologies In Chemical Sciences (ISSTCS-2023)”	Department of Chemistry, Deogiri College, Aurangabad	94-103	978-93-90005-30-7
5	A Comprehensive Review on Breast Cancer	Vidya S. Dofe,a Sindhu A. Bhosale,b Sandip S. Dhotre,b Ravindra D. Suryawanshi, b Rajendra P.Pawar	National Symposium on Innovative Inclinations and Sustainable Technologies In Chemical Sciences (ISSTCS-2023)”	Department of Chemistry, Deogiri College, Aurangabad	67-71	978-93-90005-30-7
6	Synthesis, Characterization and Catalytical Application of Metal Oxide Nanostructures	Vaishali T. Kakdea , Sandip S. Dhotrea , Arun R.Jagtap , Rajendra P. Pawara	National Symposium on Innovative Inclinations and Sustainable Technologies In Chemical Sciences (ISSTCS-2023)”	Department of Chemistry, Deogiri College, Aurangabad	117-123	978-93-90005-30-7
7	A Review on Synthetic Methods and Biological Activities of Isoxazole Derivatives	Sandip S. Dhotre, Arun R. Jagtap, Vidya S. Dofe, Sayujjata R. Vaidya, Rajendra P. Pawar, Ajeet Yelwande	Multidisciplinary Research Methodology in Humanities, Languages & Literature, Commerce& Management Science, Science & Technology”	IQAC Ajantha Education and Military Preparatory Institute, Aurangabad's Indraraj Arts, Commerce & Science College, Sillod, Dist. Aurangabad. & IQAC Marathwada Shikshan Prasarak Mandal's, Shivchhatrapati College, Aurangabad.	280-287	978-93-90005-44-4
8	A Short Review on Synthesis and Biological Activities of Pyridazine	Arun R. Jagtap, Sandip S. Dhotre, Ganesh T. Pawarb, Sayujjata R.	Multidisciplinary Research Methodology in Humanities, Languages & Literature, Commerce&	IQAC Ajantha Education and Military Preparatory Institute, Aurangabad's Indraraj Arts, Commerce & Science	234-242	978-93-90005-44-4

	Derivatives	Vaidya, Vidya S. Dofe, Rajendra P. Pawar Manoj Palve	Management Science, Science & Technology”	College, Sillod, Dist. Aurangabad. & IQAC Marathwada Shikshan Prasarak Mandal's, Shivchhatrapati College, Aurangabad.		
9	A Review On Synthetic Methods Of Bioactive Tetrahydrobenzo [C] Acridine Derivatives	Ganesh T. Pawar, Sandip S. Dhotre, Rajendr P. Pawar Macchindra K. Lande	Multidisciplinary Research Methodology in Humanities, Languages & Literature, Commerce & Management Science, Science & Technology”	IQAC Ajantha Education and Military Preparatory Institute, Aurangabad's Indraraj Arts, Commerce & Science College, Sillod, Dist. Aurangabad. & IQAC Marathwada Shikshan Prasarak Mandal's, Shivchhatrapati College, Aurangabad.	199-202	978-93-90005-44-4
10	Biologically Important Synthesis of 2-Amino-3-Cyanopyridine Motifs: An Overview	Ajeet A. Yelwande, Jaysing M. Dinore, Pritam A. Mule, Madhukar E. Navgire, Sandip S. Dhotre	Multidisciplinary Research Methodology in Humanities, Languages & Literature, Commerce & Management Science, Science & Technology”	IQAC Ajantha Education and Military Preparatory Institute, Aurangabad's Indraraj Arts, Commerce & Science College, Sillod, Dist. Aurangabad. & IQAC Marathwada Shikshan Prasarak Mandal's, Shivchhatrapati College, Aurangabad.	128-137	978-93-90005-44-4
11	Transition Metal Complexes With Pyrazole Based Ligands	Vaishali T. Kakde, Sandip S. Dhotre, R. D. Suryawanshi, Arun R. Jagtap, Sindu A. Bhosale, Rajendra P. Pawar	Multidisciplinary Research Methodology in Humanities, Languages & Literature, Commerce & Management Science, Science & Technology”	IQAC Ajantha Education and Military Preparatory Institute, Aurangabad's Indraraj Arts, Commerce & Science College, Sillod, Dist. Aurangabad. & IQAC Marathwada Shikshan Prasarak Mandal's, Shivchhatrapati College, Aurangabad.	331-340	978-93-90005-44-4