

Name of The Teaching Faculty: Dr. Dinesh D. Khedkar

S.N.	Title of Paper	Name of the author/s	Department of the teacher	Name of journal	Details of Publication	Year of publication	ISSN number	Paper Scopus/ WoS indexed (Yes/No)
1.	A Review on Herbal Remedies for Sexually Transmitted Infections (STIs) from Melghat Region of Maharashtra State, India	Dr. Dinesh Khedkar	Botany	European Journal of Medicinal Plants		2020	2231-0894	NO
2.	Effects of silver nanoparticles synthesized from rare medicinal plant <i>Radermachera xylocarpa</i> (Roxb.) K Schum and chlorophyll content on seed germination in <i>Brassica juncea</i> and <i>Vigna radiata</i>	Dr. Dinesh Khedkar	Botany	Research & Reviews in Biotechnology & Biosciences	7(2):89-103	2020	2321-8681	NO
3.	An Update on Phytochemical composition of some members of family Euphorbiaceae	Dr. Dinesh Khedkar	Botany	Current Updates in Life Sciences	205-215	2020		NO
4.	Peptides on a rescue mission against the hazardous cidal chemicals used in Eastern Indian Agriculture: An in-silico approach based on field survey in 2020	Dr. Dinesh Khedkar	Botany	Environmental Health Engineering and Management Journal	8 (2)	2021	2423-4311	Yes
5.	Trapping cidal spray constituents using blend masks in agricultural practices	Dr. Dinesh Khedkar	Botany	Journal of Pharmacognosy and Phytochemistry	10(1S): 412-416	2021	2278-4136	NO
6.	Conception of trapping cidal spray constituents using blend masks in agricultural practices within western region of India	Dr. Dinesh Khedkar	Botany	Journal of Pharmacognosy and Phytochemistry	10 (3), 162-165	2021	2278-4136	NO

7.	In silico prediction, characterization and molecular docking studies on Glutathione-S-transferase as a molecular sieve for toxic agrochemicals explored in survey of North Indian farmers	Dr. Dinesh Khedkar	Botany	Heliyon	7 (9), e07875	2021	2405-8440	Yes
8.	Psychological Implications of Online Education	Dr. Dinesh Khedkar	Botany	Shaikshik Manthan	7, 28-29	2021	2581-4133	NO
9.	Review on Herbal Remedies for Dysentery and Diarrhea from the Melghat Region of Maharashtra State, India	Dr. Dinesh Khedkar	Botany	European Journal of Medicinal Plants	33 (12). 48-72	2022	2231-0894	NO
10.	MPdb: Melghat Plant databank	Dr. Dinesh Khedkar	Botany	Bioinformation	18(12), 1119-1121	2022	0973-2063	NO
11.	Medicinal flora of Melghat for Bronchitis: A Review	Dr. Dinesh Khedkar	Botany	Journal of Pharmacognosy and Phytochemistry	11 (6), 139-145	2022	2278-4136	NO
12.	A systematic review of herbal remedies for respiratory infections and Covid-19 from Melghat region of Maharashtra state	Dr. Dinesh Khedkar	Botany	Journal of Herbal Medicine	8/23, 100744	2023	2210-8041	Yes
13.	Collection, Identification and Phytochemical analysis of <i>Boswellia serrata</i> Roxb	Dr. Dinesh Khedkar	Botany	TIJER	Vol 11 Issue 8, a190-a201	2024	2349-9249	NO
14.	Phytochemical composition of essential oil extracted from the stem bark of <i>Boswellia serrata</i> Roxb.	Dr. Dinesh Khedkar	Botany	TIJER	Vol.12, Issue 12, a68-a73	2025	2349-9249	NO
15.	Profiling of phytoconstituent from <i>Cajanus cajan</i> (L.) Millsp. residues for potential valorization	Dr. Dinesh Khedkar	Botany	Platinum: A Peer Reviewed National Multidisciplinary Journal,	Vol. 15/9	2025	2231-0096	NO