

## Research Publication

Sr.No.	Title of paper	Name of the author/s	Department of the teacher	Name of Journal	Year of publication	ISSN number	Link to article / paper / abstract of the article
1	<i>Euphorbia lakshminarasimhanii</i> (Euphorbiaceae): a new pygmy succulent species from the Konkan region of Maharashtra, India.	Nilesh V. Maplure, Prashant S.Raut, Arun N. Chandore and Bruce E. De. Jong	Botany	Nordic Journal of Botany	2021	1756- 1051	<a href="https://onlinelibrary.wiley.com/doi/abs/10.1111/njb.03142">https://onlinelibrary.wiley.com/doi/abs/10.1111/njb.03142</a>
2	<i>Euphorbia sahyadrica</i> (Euphorbiaceae), a new species of succulent shrub from the wet zone of the northern Western Ghats, Maharashtra, India.	Malpure Nilesh Vijay	Botany	Phytotaxa	2021	1179- 3155	<a href="https://www.biotaxa.org/Phytotaxa/article/view/phytotaxa.500.4.4#:~:text=Euphorbia%20is%20described%20and%20illustrated,It%20is%20related%20to%20E.">https://www.biotaxa.org/Phytotaxa/article/view/phytotaxa.500.4.4#:~:text=Euphorbia%20is%20described%20and%20illustrated,It%20is%20related%20to%20E.</a>
3	Survey of Medicinally Important weeds from Western Region of Kopergaon Dist: Ahmednagar	R.R. Sanap	Botany	International Journal of Innovative Science and Research Technology (IJISRT)	2020	2456- 2165	<a href="https://ijisrt.com/survey-of-medicinally-important-weeds-from-western-region-of-kopergaon-district-ahmednagar-ms-india">https://ijisrt.com/survey-of-medicinally-important-weeds-from-western-region-of-kopergaon-district-ahmednagar-ms-india</a>

4	Monitoring of Drinking Water Reservoirs of Kopergaon city with special reference to algal flora at Yesgaon, Dist Ahmednagar, Maharashtra	Dr. R.R. Sanap	Botany	International Journal of Research - Granthalaya h	2020	2350-0530	<a href="https://www.granthaalayahpublication.org/journals/granthaalayah/article/view/IJRG20B09_3721/1294">https://www.granthaalayahpublication.org/journals/granthaalayah/article/view/IJRG20B09_3721/1294</a>
5	Preparation of Liquid bio-fertilizers of plant sources and their effect on plant growth	H.B. Waghire, R.R. Sanap	Botany	International Journal of Researches in Biosciences, Agricultural and Technology (IJRBAT)	2020	2347-517X	<a href="https://ijrbat.in/upload_papers/1010202009523925.%20H.B.%20Waghire,%20S.A.%20Patil,%20S.M.%20Baraskar,%20K.K.%20Kharnar%20and%20S.S.%20Sanap.pdf">https://ijrbat.in/upload_papers/1010202009523925.%20H.B.%20Waghire,%20S.A.%20Patil,%20S.M.%20Baraskar,%20K.K.%20Kharnar%20and%20S.S.%20Sanap.pdf</a>
6	Allelopathic effect of <i>Cassia tora</i> L. leaf extract on seed germination and seedling growth in maize ( <i>Zea mays</i> L.)	Varpe B. D.	Botany	International Journal of Recent Scientific Research	2021	0976-3031	<a href="https://www.recentscientific.com/allelopathic-effect-cassia-tora-l-leaf-extract-seed-germination-and-seedling-growth-maize-zea-mays-l">https://www.recentscientific.com/allelopathic-effect-cassia-tora-l-leaf-extract-seed-germination-and-seedling-growth-maize-zea-mays-l</a>
7	Extraction and isolation of fruit pigment of dragon fruit ( <i>Hylocereus polyrhizus</i> ) Beet root ( <i>Beta vulgaris</i> ), lemon fruit ( <i>Citrus limon</i> ) and formulation of herbal lipstick	Angad Mohite	Botany	International Journal of Research and Analytical Reviews (IJRAR)	2021	2348-1269	<a href="https://www.researchgate.net/publication/350344239">https://www.researchgate.net/publication/350344239</a>

8	Isolation and Identification of Pinocembrin-7-O-[4", 6"- (S)- Hexahydroxy Diphenoyl]- $\beta$ - D-Glucose from <i>Macrosolen capitellatus</i> : In vitro and In silico Studies to Explore its Anticancer Potential.	Nilesh V. Malpure	Botany	Journal of Biologically Active Products from Nature	2020	2231-1866	<a href="https://www.tandfonline.com/doi/abs/10.1080/22311866.2020.1791732">https://www.tandfonline.com/doi/abs/10.1080/22311866.2020.1791732</a>
9	Phytochemical analysis and Ethnobotanical study of wild medicinal plants	Mohite A.K.	Botany	International Journal of Research and Analytical Reviews (IJRAR)	2020	2349-5138	<a href="https://ijrar.org/papers/IJAR2001135.pdf">https://ijrar.org/papers/IJAR2001135.pdf</a>
10	Allelopathic effect of <i>Synedrella nodiflora</i> (L) Gaertn. on seed germination and seedling growth in Wheat ( <i>Triticum aestivum</i> L.)	B. D. Varpe	Botany	International Journal of Research and Analytical Reviews (IJRAR)	2019	2349-5138	<a href="http://ijrar.com/upload_issue/ijrar_issue_20543792.pdf">http://ijrar.com/upload_issue/ijrar_issue_20543792.pdf</a>
11	Effect of Dairy Effluent on early growth of Maize ( <i>Zea mays</i> Variety Kv. Gold)	B. D. Varpe	Botany	International Journal of Research and Analytical Reviews (IJRAR)	2019	2349-5138	<a href="https://www.ijrar.org/papers/IJAR19K3051.pdf">https://www.ijrar.org/papers/IJAR19K3051.pdf</a>

12	Studies on the occurrence of Phytoplankton near the confluence of Gardi Nallah and Godavari River at Kopargaon, Dist Ahmednagar	Dr. R.R. Sanap	Botany	International Journal of Innovative Science and Research Technology	2020	2456-2165	<a href="https://ijisrt.com/assets/upload/files/IJISRT_20MAR769.pdf">https://ijisrt.com/assets/upload/files/IJISRT_20MAR769.pdf</a>
13	Survey of Flowering plants from Mokhada Taluka: A Preliminary Report	H.T.Mate	Botany	International Journal of Research and Analytical Reviews (IJRAR)	2019	2349-5138	<a href="https://www.ssgmcollege.org/files/ugd/28cc76_61ffd812a73648d298abe336f3367301.pdf">https://www.ssgmcollege.org/files/ugd/28cc76_61ffd812a73648d298abe336f3367301.pdf</a>
14	On the occurrence of <i>Crotalaria uncinella</i> subsp. <i>elliptica</i> (Fabaceae) in Andaman and Nicobar Islands, India	Nilesh V. Malpure	Botany	Phytotaxa	2018	1179-3155	<a href="https://www.biotaxa.org/Phytotaxa/article/view/phytotaxa.379.1.7">https://www.biotaxa.org/Phytotaxa/article/view/phytotaxa.379.1.7</a>
15	Studies on Biochemical Composition of <i>Lyngbya martensiana</i> Meneghini ex Gomont from Kopargaon Region, Dist. Ahmednagar (M.S.) India	R.R.Sanap	Botany	Advances in Plant Sciences	2018	0970-3588	<a href="https://www.cabdirect.org/cabdirect/abstract/20193447760">https://www.cabdirect.org/cabdirect/abstract/20193447760</a>
16	Nostocales from Godawari River at Nashik, (M.S.), India	R.R.Sanap	Botany	International Journal of Research and Analytical Reviews (IJRAR)	2019	2349-5138	<a href="http://ijrar.com/uploads/conference/ijrar_34.pdf">http://ijrar.com/uploads/conference/ijrar_34.pdf</a>

17	Seasonal variations of Euglenophyceae, Charophyceae and Dinophyceae Algae of river Godavari with reference to pollution status	Dr. Sanap R.R.	Botany	Advances in Plant Sciences	2018	0970-3588	<a href="https://connectjournal.s.com/achivestoc2.php?fulltext=2915202H_127-130.pdf&amp;&amp;bookmark=CJ-002857&amp;&amp;issue_id=02&amp;&amp;yaer=2018">https://connectjournal.s.com/achivestoc2.php?fulltext=2915202H_127-130.pdf&amp;&amp;bookmark=CJ-002857&amp;&amp;issue_id=02&amp;&amp;yaer=2018</a>
18	Estimation of major and minor elements from fresh water alga <i>Lyngbya martensiana</i> Meneghini ex Gomont	R.R.Sanap	Botany	International Journal of Research and Analytical Reviews (IJRAR)	2019	2349-5138	<a href="http://ijrar.com/upload_issue/ijrar_issue_20543805.pdf">http://ijrar.com/upload_issue/ijrar_issue_20543805.pdf</a>
19	Potentiality of weeds against Diabetes	A.K. Mohite	Botany	International Journal of Research and Analytical Reviews (IJRAR)	2019	2349-5138	<a href="http://ijrar.com/upload_issue/ijrar_issue_20543813.pdf">http://ijrar.com/upload_issue/ijrar_issue_20543813.pdf</a>
20	Study of antibacterial activity of Punica Granatum L.and Its Phytochemmcal analysis	Waghire H. B.	Botany	Ajanta	2019	2277-5730	<a href="https://www.ssgmcollege.org/files/ugd/28cc76_70cde14c45a640908932645d65ea07ad.pdf">https://www.ssgmcollege.org/files/ugd/28cc76_70cde14c45a640908932645d65ea07ad.pdf</a>
21	Study of Seed Borne Fungi Of Some Seeds From Ahmadnagar Market	Patil S. A. and H. B. Waghire	Botany	IJBAT	2018	2347-517X	<a href="https://ijrbat.in/upload_papers/0803201801353352.%20Patil%20&amp;%20Waghire%20Kopargaon2.pdf">https://ijrbat.in/upload_papers/0803201801353352.%20Patil%20&amp;%20Waghire%20Kopargaon2.pdf</a>

22	Study Of Seed Borne Fungi Of Some Seeds From Ahmadnagar Market	Patil S. A. and H. B. Waghire	Botany	IJBAT	2018	2347-517X	<a href="https://ijrbat.in/upload_papers/0803201801353352.%20Patil%20&amp;%20Waghire%20Kopargaon2.pdf">https://ijrbat.in/upload_papers/0803201801353352.%20Patil%20&amp;%20Waghire%20Kopargaon2.pdf</a>
23	STUDIES ON HIGH FREQUENCY MULTIPLE SHOOT INDUCTION OF SOLANUM SURATTENSE BURM F FROM FLORAL BUD EXPLANTS.	Waghire Haribhau Bhausahab	Botany	European journal of biomedical and pharmaceutical sciences	2018	2349-8870	<a href="https://storage.googleapis.com/journal-uploads/ejbps/article_issue/volume_5_november_issue_11/1540970085.pdf">https://storage.googleapis.com/journal-uploads/ejbps/article_issue/volume_5_november_issue_11/1540970085.pdf</a>
24	Natural product-inspired esters and amides of ferulic and caffein acid as dual inhibitors of HIV-1 reverse transcriptase	Nilesh V. Malpure	Botany	European Journal of Medicinal Chemistry	2017	0223-5234	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0223523417301277?via%3Dihub">https://www.sciencedirect.com/science/article/abs/pii/S0223523417301277?via%3Dihub</a>
25	Systematics studies on Galactia tenuiflora var. minor Baker	Nilesh V. Malpure	Botany	International Journal of Life Sciences Scientific Research (IJLSSR)	2018	2455-1716	<a href="https://www.researchgate.net/publication/322372185_Systematic_Studies_on_Galactia_tenuiflora_var_Minor_Baker_Leguminosa">https://www.researchgate.net/publication/322372185_Systematic_Studies_on_Galactia_tenuiflora_var_Minor_Baker_Leguminosa</a>
26	Effect of sodium Chloride on Seed germination and seedling growth of some fruit vegetables	Mohite A.K.	Botany	Advances in BioResearch	2017	2277-1573	<a href="https://soeagra.com/abr/july_2017/24.pdf">https://soeagra.com/abr/july_2017/24.pdf</a>

27	Cytological effect of soft drink and pesticide on root tip of <i>Allium cepa</i>	Mohite A.K.	Botany	Flora and Fauna	2017	0971-6920	<a href="https://www.ssgmcollege.org/files/ugd/28cc76_7e540bc5267c4d02abf5cdee3c1eb071.pdf">https://www.ssgmcollege.org/files/ugd/28cc76_7e540bc5267c4d02abf5cdee3c1eb071.pdf</a>
28	Plastogenic effect of soft drink and pesticides on root of <i>Allium sativum</i> L.	Mohite A.K.	Botany	Flora and Fauna	2017	0971-6920	<a href="https://www.ssgmcollege.org/files/ugd/28cc76_7e540bc5267c4d02abf5cdee3c1eb071.pdf">https://www.ssgmcollege.org/files/ugd/28cc76_7e540bc5267c4d02abf5cdee3c1eb071.pdf</a>