

- Name: Dr. A.S. Taware
- Qualification: M.Sc. M. Phil. Ph.D.
- Specialization: Mycology
- Designation: Assistant Professor
- Experience: 16 Years
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- Contact number: 9890111333
- Research area of interest: Plant pathology, Mycology, Molecular Biology
- Number of publications: 26
- Number of books:02
- Number of Minor research projects completed : Ongoing

- Number of Major research projects completed : 01

Research students: Working: 04

Research Publication

Sr. No.	Title of article	Authors	Name of journal	Vol no.	Issue no.	Year	Level	ISSN	Impact factor	Peer reviewed / UGC approved
1	Evaluation of Toxicity of Phellinus merrilli by using Allium assay	P.Y.Lamrood, Sawant A.A.(Taware A.S.),Vaidya J.G.,Chung. Inn.Minn	Mushworld (Webzine).	2003	1-9	2003	International		Nil	Peer reviewed
2	Wheat and Salinity: Response of Different Concentrations of NaCl and KCl6	Taware S.D.,Taware A.S.,Chavan A.M., Mukadam D.S.	Bio. Biotec. Research Asia	1	313-16	2009	International	0973 - 1245	Nil	Peer reviewed
3	Isolation, cloning and molecular characterization of pgal gene from Aspergillus niger isolate from mango	Mukadam D.S., Chavan A.M., Taware A.S. and Taware S.D.	Indian Journal of Biotechnology	9	2	2009	National	0975 - 0967	Nil	
4	Genetic diversity of toxicogenic and non-toxicogenic Aspergillus flavus strains	Hatti , A.D., Taware, S.D., Taware, A. S., Pangrikar,	Journal of Current Research	5	61-66	2010	International	0975 - 833 X	1.00	Peer reviewed

	using ISSR markers.,	P.P., Chavan, A.M. and Mukadam, D.S								
5	Antimicrobial activity of different extracts of callus and tissue cultured plantlets of <i>Stevia rebaudiana</i> (Bertoni)	Taware A. S., D. S. Mukadam, A. M. Chavan and S. D. Taware	Journal of Applied Sciences Research	6	7 :883 - 887.	2010	Internation al	1819 544	H index 6	Peer reviewed
6	Genome sequence analysis of DNA A from <i>okra yellow vein mosaic virus</i> isolates..	Taware S.D., Thengane R. J., Harke S. N., and Taware A. S	International Journal of Current Research	2010	8: 96-107	2010	Internation al	0975 - 833 X	Nil	Peer reviewed
7	Effect of different extracts of callus and plantlets of <i>Stevia rebaudiana</i> (Bertoni)” on seed germination of some agricultural crops.	Taware A. S., S. N. Harke, D. S. Mukadam, A. M. Chavan and S. D. Taware	African Journal of Biotechnology	9	(40) , 667 5-668 3.	2010	Internation al	1684 - 5315	0.5	Peer reviewed
8	Limnological studies on some aspects of	Bhivgade, S. W., A.S. Taware,	J.Aqua. Biol	25	(2): 4-7	2010	Natio nal	0971 -	Nil	Peer reviewed

	Nagzari tank, Ambajogai, District Beed, Maharashtra	U.S. Salve and A.S. Dhaware						4235		we
9	Seasonal Fluctuation of Phytoplankton in Nagzari tank near Ambajogai, Maharashtra.	Bhivgade S.W., A.S. Taware. , U.S. Salve and N.B. Pandure	Ecology and Fisheries	3	(2) : 93- 98.	2010	Natio nal	0974 - 6323	Nil	Peer revie wer
10	Role of Institutions in Plant Diversity Conservation	A.S. Taware. , Bhivgade S.W., Deshmukh B.D. and Sawalkar A.S	Online International Interdisciplinary Research Journal, {BiMonthl y	1	9	2011	Inter natio nal	2249 - 9598	Nil	Peer revie wer
11	Air Borne fungal Profile in working Place	Rajurkar S.K, Taware A.S , Ahere C	Journal of Basic and Applied Sciences		251- 253- .	2014	Natio nal	2229 - 3302	Nil	Peer revie wer
12	Distribution of Postharvest Mycoflora on Some Cereal Grains.	Rajurkar S.K, Taware A.S	Online International Interdisciplinary Research Journal, {BiMonthl y	IV	V	Sept- Oct 2014	Inter natio nal	2249 - 9598	Nil	Peer revie wer
13	Review on Biological		International Journal of	5	2	Jan	Intern ation	1327 -	Nil	Peer revie

	Activities of Azadirachta indica (Neem) and its medicinal use	More Y., Raut R., Taware A	Informative & Futuristic Research			2015	al	1334		wer
14	Diversity assessment of endophytic fungi from Azadirachta indica A. Juss. from various regions of Aurangabad Maharashtra (India)” -	Taware A.S Rajurkar S.K.	IJSET	2	7: 96 - 107	July 2015	Internation al	2348 – 7968	Nil	Peer review er
15	Kupilu – various shodhana procedures with HPLC analysis’	Megha R. Survase , Aparna S. Taware and Manisha R. Survase	World Journal of Pharmaceutical and Medical Research	2.	6:57 -61	2016	Internation al	2455 - 3301	Nil	Peer review er
16	One pot synthesis and biological evaluation of pyranopyrazoles in aques medium	Priya M. Khandare, Rajita D. Ingale, Aparna S. Taware , Suresh U. Shisodia,Sh ankar S. Pawar,Laszl o Kotai, Rajendra P. Pawar	European Chemical bulletin	6	9: 410- 414	2017	Internation al	2063 - 5346	Nil	Index ed Peer review er

17	A comparative study on the Proximate and mineral composition of non-leguminous fodder crops	Rajput R. D., Paithane V. A., Taware A. S. and Patil R. P	Bioscience Discovery	8	4:881-890	2017	International	2231-024X	Nil	UGC approved
18	Screening of endophytic fungi isolated from <i>Azadirachta indica</i> A.Juss for production of Enzymes	Taware A. S. More Y. W. Ghag S. V., Rajurkar S. K	Bioscience Discovery	8	4:688-694	2017	International	2231-024X	Nil	UGC approved
19	Screening of endophytic fungi for production of enzyme	Taware A.S. and Rajurkar S.K	Research Journey	Feb 2019:	136-139	2019	International	2348-7143	Nil	UGC approved
20	Screening of antimicrobial activity of endophytic fungus <i>Cheatomium globosum</i> isolated from <i>Dalbergia sisso.</i>	Dipali B Tribhuvan, Aparna S Taware	International Journal of Biology Research	4	1:27-29	2019	International	2455-6548	Nil	Peer reviewer

21	Antifungal activity of endophyte <i>Aspergillus flavus</i> isolated from <i>Acacia nilotica</i> ,	Dipali B Tribhuvan, Aparna S Taware	International Journal of Current Research	11,	07:5139-5140.	2019	International	0975 - 833 X	Nil	Peer reviewer
22	Diversity of Endophytic Fungi from Medicinal Plant <i>Cynodon Dactylon</i> (L.) Pers	Narwade P.S, Taware A.S. (Periodic Research,	7	4:20-24.,	2019	International	2349 - 9435	Nil	UGC approved
23	Assessment of endophytic diversity from <i>Dalbergia sissoo</i> from different regions of Aurangabad (Maharashtra),	Taware A. S. and Rajurkar S. K	International Journal of Advance and Innovative Research	6	1X VI: 34 6-34 9	2019	International	2394 - 7780	Nil	UGC approved
24	Diversity of endophytic fungi from <i>Dalbergia sissoo</i>	Dipali B Tribhuvan, Aparna S Taware	Think India	22	31 :654 - 658	2019	International	0971 - 1260	Nil	UGC approved
25	Fungal endophytes Potential source of Indol Acetic Acid	Narwade P.S., Taware A.S.	Think India	22	31: 684-686	2019	International	0971 - 1260	Nil	UGC approved

26	Synthesis, Characterization of.....Triazol- 3- Thion	Someshwar P.Bhale, Sunil Tekale, Aparna Taware, Rajendra Pawar	Journal of Advanced Scientific Research	11	Sup p 2(29 -33)	2020	Intern ation al	2349 - 9435	Nil	Index ed, Peer revie wed

Dr.Taware A.S.

Research projects completed

Sr. No.	Title of project	Sponsored by	Agency	Period	Amount	Status
1	Studies on isolation and biochemical analysis of endophytic fungi from some medicinally important plants	UGC	UGC	2012-2015	6,75,000	Completed

Research projects ongoing

Sr. No.	Title of project	Sponsored by	Agency	Period	Amount	Status
1	Screening and optimization of laccase production from wood rotting fungi.	Dr.BAMU Aurangabad	Dr.BAM U	2 yrs	50,000	Ongoing

Books published

Sr. No.	Title	Author	Type of book	Publication	ISBN	Year of publication
1	Biotechnology for Bioassay of Biomolecules from callus of Stevia? A monograph for Biotechnology, Bioassay of Stevia rebaudiana.]	Apama Taware, Digamber Mukadam, Ashok Chavan	Refernce Book	LAMBART	978-3-8433-6185-9.	2010

Chapters published in books

Sr. No.	Name of teacher / author	Title of book	Title of chapter	Publisher	Year of publication	ISBN
1	Taware A.S.	Perspectives in Life Sciences	Studies on Aeromycoflora of cattle shed at Aurangabad region of Maharashtra state	Samayak Scientific publication	2015	978-81-929124-0-0