

Teacher Profile

Details of Faculty:

1. Name of the Teacher: **Dr. Urmila Kumavat**
2. Gender: **Female**
3. Department: **Botany**
4. Qualification: **Ph.D. M.Sc. (Botany)**



Academic Qualification

Examination	University	Year of passing
Ph. D. (Botany)	University of Mumbai	January 2011
M.Sc. (Botany - Plant Biotechnology)	University of Mumbai	2002
B.Sc. (Botany)	University of Mumbai	2000

5. Nature of Post: **Permanent**
6. Designation: **Assistant Professor**
7. Date of appointment: **20/03/2014**
8. Teaching experience in years: **16 Years**

Subject	Classes taught	Name of the College	Years
Botany	UG	VPM's B.N.Bandodkar College of Science, Thane	4 years
Botany	PG	R.K. Talreja College, Ulhasnagar	2 years
Biotechnology	UG	C.K.Thakur College, Panvel	2 years
Biotechnology	UG	K.V.Pendharkar College, Dombivli	10 years
Botany	PG	Dapoli Urban Bank Senior Science College, Dapoli	3 years

9. Minor Research project funded by **University of Mumbai**

Title of the minor research project	Amount Sanctioned	Year	Duration
<i>Scilla indica</i> Baker - A substitute for Indian Squill?	Rs. 18,000/-	2006-07	1 Year

10. List of research papers:

Title of the Research Paper & Names of Authors	Name of the Journal	Status of the Journal, ISSN No. & Impact Factor	Volume(Issue) pages & Year	Link of the recognition in UGC
Pharmacognostic studies of the <i>Costus pictus</i> D.Don. Urmila Kumavat an Shraddha Shimpi	Journal of Herbal Medicine & Toxicology	National (0973 4643)	3(1), 127-130, 2009.	---
Quality standards of Ringworm Cassia Kumavat U, Shimpi S, Jagdale S. and Bindu G	International journal of pharmacognosy & phytochemical research	International (0975 4873) IF – 1.341	3(3), 43-46, 2011	---
Hypoglycemic Activity of <i>Cassia javanica</i> Linn. in Normal and Streptozotocin-induced Diabetic Rats Urmila C. Kumavat, Shraddha N. Shimpi and Sandesh P. Jagdale	Journal of advanced pharmaceutical technology & research	International (p-2231 4040) (e-0976 2094) IF – 1.093	8(1), 47-51, 2012	https://www.ugc.ac.in/journal/subjectwisejurnallist.aspx?tid=Sm91cm5hbCBvZiBhZHZhbmNlZCBwaGFybWFjZXV0aWNhbCB0ZWNoYm9sb2d5ICYgcmlzZWYyZg==&did=Q3VycmVudCBUaXRzZXM=
Evaluation of hypoglycemic activity of <i>Cassia nodosa</i> leaves in normal & streptozotocin induced diabetic rats Urmila C. Kumavat, Shraddha N. Shimpi and Sandesh P. Jagdale	International journal of green pharmacy	International (p-0973 8258) (e-1998 4103) H index – 10	6(5), 9-13, 2012	https://www.ugc.ac.in/journal/subjectwisejurnallist.aspx?tid=SW50ZXJuYXRpb25hbCBqb3VybmFsIG9mIGdyZWVuIHBoYXJtY

				WN5&&did=Q3VycmVudCBUaXRzZX M=
<i>Scilla indica</i> Baker – A substitute for Indian Squill Urmila Kumavat, Seema Agashe, Bindu Gopalkrishnan and Late Dr. Shraddha Shimpi	World Journal of Pharmaceutical Research	International (2277 7105) IF – 5.045	4(1), 1179-1185, 2015	---
Pharmacognosy and neutraceutical potential of <i>Trianthema portulacastrum</i> Linn. Seema Agashe, Bindu Gopalkrishnan, Urmila Kumavat and Avinash Dixit	World Journal of Pharmaceutical Research	International (2277 7105) IF – 5.990	4(5), 1573-1580, 2015	---
Pharmacognostical screening of flavouring leaves <i>Pandanus amaryllifolius</i> Rox Bindu Gopalkrishnan, Seema Agashe & Urmila Kumavat	International Journal of Pharmacognosy and Phytochemical Research	International (0975-4873) IF – 1.341	7(4); 745-749, 2015	---

11. Papers in National/ International conference proceedings:

Title & Authors of the Research Paper	Title of Conference	Status & ISBN No. of Proceeding	Conducting Agency	Pages & Year	Relevant Link
Study of Quantitative Phytochemistry and Antioxidant Potential of Two Allied Species of Pink Cassia” Nilima Pandey,	Multidisciplinary International Conference on Green Earth: A	International 978-81-923628-5-4	VPM's B. N. Bandodkar College of Science, Thane.	Pp. 116-118 2018	http://www.vpmthane.org/

Pranita Ambre, Snehal Bhangale and Urmila Kumavat (Poster Presentation) Awarded 3rd Prize	Panoramic View				
Floristic study of Sahapur Taluka (Tehsil), Thane District, Maharashtra by Ketan Kathole, Nikita Rawal, Kashinath Page and Urmila Kumavat	Multidisciplinary International Conference on Green Earth: A Panoramic View	International 978-81-923628-5-4	VPM's B. N. Bandodkar College of Science, Thane.	Pp. 83-88 2018	http://www.vpmthane.org/
Evaluation of Nutritional Analysis of Some Millets by Urmila Kumavat , Shaivana Khatri, Ankita Shukla, Sana Khatri, Priyanaka Varma	Multidisciplinary International Conference on Green Earth: A Panoramic View	International 978-81-923628-5-4	VPM's B. N. Bandodkar College of Science, Thane.	Pp. 234-235 2018	http://www.vpmthane.org/
Mass propagation of two dioecious dwarf varieties of Carica papaya L. from axillary buds of field grown plants Maitreyee Saha and Urmila Kumavat	International Level Conference on Emerging Technologies for Sustainable Agriculture	International ISBN 978-81-923 628-4-7	VPM's B. N. Bandodkar College of Science, Thane.	Pp. 80-84. 2017	http://www.vpmthane.org/
Evaluation of some nutritional aspects of uncommon vegetable : Korla Nilima Pandey, Kashinath Page, Somnath Kamble, Snehal Bhangale and Urmila Kumavat	International Level Conference on Emerging Technologies for Sustainable Agriculture	International ISBN 978-81-923 628-4-7	VPM's B. N. Bandodkar College of Science, Thane.	Pp. 95-97 2017	http://www.vpmthane.org/
Phytochemical screening and determination of antioxidant potential	International Level Conference on Emerging Technologies	International ISBN 978-81-923 628-4-7	VPM's B. N. Bandodkar College of Science, Thane.	Pp. 109-112 2017	http://www.vpmthane.org/

of Bauhinia malabarica Roxb. Ketan Kathole, Pranita Ambre, Deepashree Doke, Snehal Bhangale* and Urmila Kumavat	for Sustainable Agriculture				
Impact of immersion of Ganesh idols on physicochemical parameters of pond water samples Chetana Shetty, Urmila Kumavat , Siddhesh Mishal & Ashutosh Jawale	International conference on Ecosystem Services of Wetland 'Ardrabhumi'	International ISBN 978-81-923 628-3-0	VPM's B. N. Bandodkar College of Science, Thane.	Pp. 103-104 2016	http://www.vpmthane.org/
Wetland Vegetation of Nagla Block (SGNP) Bindu Gopalkrishnan, Seema Agashe & Urmila Kumavat	International conference on Ecosystem Services of Wetland 'Ardrabhumi' 2016', ISBN 978-81-923 628-3-0	International ISBN 978-81-923 628-3-0	VPM's B. N. Bandodkar College of Science, Thane.	Pp. 137-138 2016	http://www.vpmthane.org/