


Bio-Data

Name	Arati Pankaj Ghuse (Arati Pranjale)			
Designation	Assistant Professor			
Department	Botany			
Teaching Experience	5.5 years (P.G. and U. G.)			
Area of Specialization	Reproductive biology of Angiosperms			
Academic Qualification	Degree	Stream	College/University	Year of Passing
	Ph. D.	Botany (Ethnobotany)	Rashtrasant Tukdoji Maharaj Nagpur university, Nagpur	April 2019
	M. Sc.	Botany	Rashtrasant Tukdoji Maharaj Nagpur university, Nagpur	Summer 2002
	B. Sc.	Botany, Zoology, Chemistry	Anand Niketan College, Warora	Summer 2000
Research Interest	Taxonomy, Ethnobotany, Biodiversity			
Research Profile	<p>Abstracts :</p> <ol style="list-style-type: none"> Dube, K.G. and Pranjale, A. M. 2013. Ethno-medicinal plants used for treating goat diseases from Wardha district (Maharashtra). XXII Annual Conference on Indian Association for Angiosperm Taxonomy and National Seminar on “Recent advances in plant taxonomy research” , Nagpur. pp.109-110. Pranjale, A. M., Dube, K. G. and Kate T. L. 2014. Diversity of wild fodder plants of Seloo tehasil of Wardha district (Maharashtra). International Symposium on “Biodiversity: Status, Utilization and Impact of Challenging Climate Conditions”, Lucknow. pp. 250 Pranjale, A. M. and Dube, K. G. 2016. Diversity of wild fodder plants of Samudrapur tehasil in Wardha district (Maharashtra). National Conference on Innovations in Agri-Biosciences. <i>International Journal of Life Sciences</i>, Special issueA6; February, 2015. pp. A-1 <p>https://scholar.google.com/citations?user=01HdsLAAAAAJ&hl=en</p> <p>Research papers :</p> <ol style="list-style-type: none"> Dube, K.G., Pranjale, A. M. and Gawande, A. M. 2013. Some wild fodder plants used for livestock by traditional shepherd in Wardha district (Maharashtra). <i>National conference on “Ethnobotany”</i>, Goregaon. pp.76-79. Pranjale, A. M., Dube, K. G. and Kate T. L. 2015. Some ethnobotanically important wild fodder plants in Wardha district (Maharashtra). <i>Ethnobotany-International Journal of the Society</i> 			

	<p><i>of Ethnobotanist</i>, Lucknow, 27. pp. 63-68.</p> <p>3. Pranjale, A. M. and Dube, K. G. 2016. Ethno-Veterinary Traditional Knowledge of Some Plants Used in Wardha district (Maharashtra). <i>International Journal of Science and Research</i>, 5 (5). pp. 1279-1283.</p> <p>Article : “Diversity of Wild fodder plants of Seloo Tehasil from Wardha District” article published in the book “ Trends in Biodiversity” compiled by Sobti/ Jaiswal/ Misra published by Narendra publishing house, Delhi</p>
Membership	Society of Ethnobotanist, CSIR, National Botanical Research Institute, Lucknow
Highlights of the academic profile	<p>Project Experience : 14 years :</p> <p>1) Field officer for Project entitled “Commercialization of improved Biomass fuels and cooking devices” supported by Appropriated Technology Institute (ARTI), Pune (2003-2007)</p> <p>2) A National project entitled “ Dissemination of Insecticide resistance management (IRM) strategies in Cotton” supported by Ministry of Agriculture (MoA) and technically guided by Central Institute for Cotton Research (CICR), Nagpur (2007-2011)</p> <p>3)Community Development Consultant in “Community Development through Polytechnic” scheme of Ministry of Human Resource Development (MHRD) (2012-2017)</p> <p>4) Coordinating Biodiversity park’s development project under the able guidance of Dr. Sujata Bhargava</p> <p>5) SWAYAM- NPTEL online course titled “Forest and their Management” was passed with 98% in Dec. 2020.</p> <p>https://drive.google.com/file/d/16VJmEkoAILAaO2Kb7JADSrUisNvQOik/view?usp=share_link</p>
Contact Address	Department of Botany, Jankidevi Bajaj College of Science, Wardha (M.S.) – 442001.
E-mail address	arati.pranjale@gmail.com

