

L.A.D. & Smt. R.P. College for Women, Nagpur

FACULTY PROFILE

❖ Basic Information

- **Name:** Dr. Isha Ramteke
- **Designation:** Contributory Assistant Professor
- **Department:** Botany
- **Area of Specialization:** Paleo Botany



❖ Educational Qualifications: Ph. D. in Botany

❖ Teaching Experience: 12 Years

❖ Research Experience

- **Total Research Experience:** 7 years.
- **Areas of Research Interest:** Plant Taxonomy, Plant Angiosperm, Ethnobotany, Biodiversity Conservation, Algae, Bryophytes, Pteridophytes, Plant Tissue Culture, Palynology etc.

❖ Research Publications

Research Papers in National/ International Journals

- **Ramteke, I. P.** and Srinivasu, T. (2016) Some woody dicot plants diversity of Wardha, Karanja and Seloo Talukas. *International Journal of Life Sciences*. Spl Issue A6: 111-113.
- **Ramteke, I. P.** and Srinivasu, T. (2016) Electronic Herbarium and Digital Dicot Weeds Diversity of Wardha District. *International Journal of Usuf. Mngt.* 17 (2): 70-80.
- **Ramteke, I. P.** and Srinivasu, T. (2017) New Records to the flora of Wardha District (Maharashtra). *International Journal of Usuf. Mngt.* 18(1): 61-65.
- **Ramteke, I. P.** and Srinivasu, T. (2017) Electronic Database Of Some Medicinal Plants Of Wardha District. *Indian Journal Sci. Res.* 13 (2): 6-8.

- **Ramteke, I. P.** and Srinivasu, T. (2018) Analysis of Digital Database of Dicot Flora of Wardha district. *Journal of Emerging Technologies and Innovative Research (JETIR)*, Volume 5, Issue 10: 10-12.
- **Ramteke, I. P.** and Srinivasu, T. (2018) Electronic database of Socio-economically important plants of Wardha district. *International journal of Researches in Biosciences, Agriculture and Technology Spl-Issue 3*: 139-141.
- **Ramteke, I. P.** and Srinivasu, T. (2020) Some Addition to the Flora of Wardha District. *Bioinfolet 17 (3B)*: 517-519.

❖ **Book Publication**

- **Edited- 'Nagpur Rajbhavan Plant Biodiversity'** 1st Edition 2019, Department of Botany, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur, ISBN No. 978-81-933496-1-8.

❖ **Research Projects**

- Minor Research Projects:

S. N.	Title	Funding Agency:	Year	Amount Sanctioned
1.	“Nagpur Rajbhavan Plant Biodiversity”	RajBhavan Nagpur	2018-2019	-
2.	“Some Important Medicinal Plant of Central Chanda Landscape”	Forest Department	2019	-
3.	“Medicinal and Economical Uses of <i>Madhuca</i> ”	Forest Department	2020	-

	<i>longifolia</i> var. <i>latifolia</i> (Roxb.) A. Chev. (‘Moha’)			
4	“Socio-economic Importance of Khirni”	Forest Department	2020	-

❖ Seminars Organized

- National Seminar on “Recent Trends in Plant Sciences”, Department of Botany, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur on 28th December, 2019

❖ Other Relevant Information

- Awarded Ph. D. degree from Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur, in 2020, under the guidance of Dr. T. Srinivasu former Prof. and Head, Department of Botany, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur.
- Title of Ph. D. Thesis: **“Digital Database Dicot Biodiversity of Wardha District”**
- M. Sc. in Botany from Dr, Ambedkar College, Chandrapur, Rashtrasant Tukadoji Maharaj Nagpur University in 2010.
- B. Sc. in (CBZ group) Botany, Chemistry, Zoology from Dr, Ambedkar College, Chandrapur, Rashtrasant Tukadoji Maharaj Nagpur University in 2008.
- Published 7 Research Papers in National and International Journal.
- Published a Book ‘Nagpur Rajbhavan Plant Biodiversity’ in Nagpur 2019.
- Published a Book under Forest Department of Central Chanda, Chandrapur.

Work Experience:

- Worked as a Contributory Assistant Professor (2013-2014) at LAD college department of Botany, Nagpur.

- Worked as a Contributory Assistant Professor (2015-2023) at Post Graduation Department of Botany, RTMNU.
- Worked as a Contributory Assistant Professor (2019-2022) at Post Graduation Department of Molecular Biology and Genetical Engineering, RTMNU.
- Worked as a Contributory Assistant Professor (2023-2025) at Taywade College Department of Botany, Mahadula, Koradi.
- Worked as a Contributory Assistant Professor (2025-2026) at LAD college department of Botany, Nagpur.