

Curriculum Vitae

- Name** : Dr. Pramila Singh
- Date of Birth** : 15/03/1992
- Address** : 13/4 , Nehru Nagar, Rewa (M.P.)
- Contact** : Email:
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- Academic Qualifications** : B.Sc.,M.Sc., M.Phil., Ph.D., PGDCA
- Marital Status** : Married



ACADEMIC QUALIFICATIONS

NO	EXAM/DEGREE	BOARD/UNIVERSITY	PERCENTAGE	YEAR OF PASSING
1	10 th	M.P.BOARD,BHOPAL	62.4 %	2008
2	12 th	M.P.BOARD,BHOPAL	70.6 %	2010
3	B.Sc. (CBZ)	A.P.S.U.,REWA	65.4 %	2013
4	PGDCA	M.C.N.U., BHOPAL	76.10 %	2014
5	M.Sc. (Environmental Biology)	A.P.S.U.,REWA	76.05 %	2015
6	M.Phil.(Environmental Biology)	A.P.S.U.,REWA	A(8.52)	2016
7	Ph.D. (Environmental Biology)	A.P.S.U.,REWA	Awarded	2023

Special achievement:M.Sc.and M.Phil.(**Gold Medalist**)

Ph.D.Details

Name of Guide:Prof.R.M. Mishra

Title of Thesis: STUDIES ON VARIATION IN ROADSIDES TREE SPECIES ABILITY TO REMOVE AMBIENT AIR PARTICULATES (T_{PM}, PM₁₀, PM_{2.5}) AND HEAVY METALS IN REWA CITY

Phd Award date : 06/06/2023

University:Awadhesh Pratap Singh University,Rewa(M.P.)

Book Published: 01 (Title – Effect of air pollutants on urban roadside trees in Rewa city.

ISBN Number: 978-81-96374-6-7

Book Chapters: 02

Total Publications:11

Research communicated: 06

Total Teaching experience: 7 Years (PG) to till date

List of popular Publications

1. A comparative study on particulate matter accumulation by some plant species growing with different air pollution conditions in Rewa city, Madhya Pradesh.

Pramila Singh, R.M. Mishra, Indian J. Applied & Pure Bio. 35(1)(2022)33-38.

2. Screening of heavy metal deposition on the leaves of roadside trees in Rewa city.

Pramila Singh, R.M. Mishra, Annals of Plant and Soil Research, 22(4)(2022) 366-370.

3. Composition and stratification of pine forests of Himalayan Region of North Kashmir.

Pramila Singh, R.M. Mishra, Indian J. Applied & Pure Bio. 36(2)(2022)55-59.

4. Leaf extract mediated green synthesis of silver nanoparticles: synthesis, characterization and antimicrobial property.

Pawan K. Gupta, Nivedita Agrawal, Rohit Chaurasiya, Nandlal Gupta, **Pramila Singh**, Satish K. Patel, Int. J. Pharma. Res. Appli. 7 (2022) 41-46.

5. Leaf dust accumulation and its impact on chlorophyll of three tree species growing in the J.P. Cement plant region of Naubasta, Rewa (M.P.)

Rupam Yadav, Pooja Singh, Aparna Mishra, **Pramila Singh**, Asian Journal of Science and Technology, 11(01) (2020) 1034-1037.

6. Dust deposition on the leaves of some tree and shrub species growing around J.P. Cement plant of Naubasta, Rewa (M.P.)

Rupam Yadav, Aparna Mishra, Laxmi Rawat, **Pramila Singh**, Vindhya Bharti, 18 (2019) 9-18.

7. Effect of Cement dust pollution on foliar epidermal structure of *Polyalthia longifolia* and *Eucalyptus Globulus* growing in the campus of Jaypee Cement Plant, Rewa (M.P.) India. **Pramila Singh**,

R. M. Mishra, Riya Shrivastava, International Journal of Current Research, 9(8) (2017) 55316-55321.

Paper Presented in Conferences/workshops

- 1 National seminar on sustainable development: A tool for future life 17th January, 2023 held on Govt. College Jaisinghnagar, Shahdol (M.P.) (**Oral Presentation**).
- 2 Online International seminar on current trends in chemical and pharmaceutical sciences (CTCPS-2021) department of chemistry Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) 20-22th January 2021 (**Oral Presentation**).
- 3 National Symposium on current developments in climate resilient agriculture September 16-18, 2022 held on Dr. Harisingh Gaur Vishwavidyalaya, Sagar (M.P.).
- 4 National seminar on current scenario & innovative approaches for environmental sustainability 18th October, 2022 organized by Rani Durgavati University, Jabalpur (M.P.).
- 5 Workshop on Mapping of Science and technology needs of Madhya Pradesh 20th February, 2020 held on A.P.S. University, Rewa (M.P.).
- 6 Participated in training programme on General requirements for the competence of testing & calibration in laboratories under NABL 26-28 December, 2018 organized by M.P. pollution control board, Rewa (M.P.).
- 7 National workshop on Research methodology & statistical softwares for Ph.D. & M.Phil. scholars of social science 20-22 April, 2016 organized by A.P.S. University, Rewa (M.P.).
- 8 National conference on environmental pollution & natural resource conservation February 22-23, 2014 held on Govt. Science College, Rewa (M.P.).
- 9 International conference on Recent Trends in Mathematical Sciences & Cosmology held on 17-18th December, 2016 organized by Govt. Model Science College, Rewa (M.P.).
- 10 Two weeks Faculty Development Program on “Information and Communication Technology: A Gateway to Smart Future for Teaching & Research” organized by National Institute of Technology, Patna held on 9-18th March 2019.**
- 11 Two days workshop on “Techniques in Molecular Biology” held on 17-18th February, 2017 on A.P.S. University, Rewa (M.P.).