

Curriculum Vitae



Name	<i>Dr. Prashant Kumar Sharma</i>
Father's Name	Shri Madhu Sudan Sharma
Present postal Address	Associate Prof. of Botany Govt. Lohia P.G. College (Churu) Rajasthan INDIA-331001
Permanent Address	Near Bijali Ghar, Jaipur Road, Churu Rajasthan –INDIA
Contact Number	01562-257184
Email Address	prashant.churu@gmail.com
Date of Birth	10/2/1969
Qualification	M.Sc (1989), M.Phil. (1990), SLET (1994), Ph.D.(2008)
Specialization	M.Sc. (Arid Zone Ecology), M.Phil. (Environmental Biology) Ph.D.(Phyto biodiversity)
Position held at present	Associate Prof. in Botany, Govt. Lohia P.G. College, (Churu)
Teaching Experience	Under graduate Classes-26 years, Post Graduate Classes -22 years
Subject taught	Cytogenetics, Molecular Biology, Plant Physiology, Biochemistry, Biotechnology, Bio- techniques, Biophysics, etc.
Past teaching	1. Mohta.P.G.College, Sadulpur (Churu), 2. Govt. Lohia College, Churu, 3. Govt. MJD College, Taranagar (Churu)

Research experience	12 Years in Environmental Biology & Phyto biodiversity
Dissertation and Thesis	<ul style="list-style-type: none"> ➤ M.Phil (1990) “Ecological Study of Freshwater Algae of Devikund Sagar Pond At Bikaner” ➤ Ph.D.(2008) “Biodiversity and Ecological Assessments of Arid Zone Plants”
Fellowship	Minor Research Project funded by UGC., Rs- 75000/ (sanction no. No. F. MS-273/302047/07-08/CRO dated- March 28, 2008)
Orientation course	From ASC,J.N.V. University, Jodhpur (7/4/2003 to 3/5/2003) with ‘A’ Grade
Refresher course	<ol style="list-style-type: none"> 1. From ASC, University of Rajasthan, Jaipur on Environment (11/2/2002 to 2/3/2002). 2. From ASC, University of Rajasthan, Jaipur on Botany (29/9/2003 to 18/10/2003) with “A” Grade 3. From ASC, University of Rajasthan, Jaipur on Botany (19/7/2004 to 7/8/2004) with “A” Grade.
Research papers/ Abstracts / Seminar/ Conferences	<ul style="list-style-type: none"> ➤ In 29th Annual Rajasthan Geographical Association Conference. Lohia P.G.College, Churu (1999). ➤ National Conference on Recent Trends in Chemical Sciences, Govt. Lohia College, Churu. Dec. 01-02, 2009. ➤ National Seminar on Natural Resource Management and Environmental Issues, Govt. Lohia College, Churu, Sept.24-25, 2011. ➤ National Seminar on Environment Management and Biodiversity Conservation- Their Present Status and Future Strategy, Govt. Lohia College, Churu, Oct. 06-07, 2012.

	<ul style="list-style-type: none"> ➤ International seminar on application of Biotechnology. Department of Botany, Shri B.D.Todi College, Lachhmangarh.(2004) ➤ Sharma, P.K. and Mohammed, S. 2006. Climate changes and its impact on biodiversity of Indian arid zone. <i>National Conference on Biodiversity Conservation</i> . 21-22 September 2006, MLV Govt. College, Bhilwara.
	<ul style="list-style-type: none"> ➤ Mohammed, S., Sharma, P.K. and Kasera, P.K. 2006. Biodiversity and ecological adaptations of arid zone plants and their conservation. <i>National Symposium on Emerging Trends in Plant Biology, Environment Protection and Biotechnology</i>. 9-11 October 2006, MLS University, Udaipur, Abst. pp. 29- 30. ➤ Mohammed, S., Kasera, P.K. and Sharma, P.K. 2006. Biodiversity, ecological assessments and conservation of desert plants. <i>All India Seminar on Advances in Botanical, Biotechnological & Microbiological Researches in India During Last Decade (1996-2006)</i>. 26-28 December 2006, MN Institute of Applied Sciences, Bikaner, Abst. pp. 89-90. ➤ Sharma, P.K., Mohammed, S. and Khan, J.B. 2012. Assessing Biological species diversity indices in plant communities at Churu- northeastern part of Great Indian Desert. <i>National conference on environmental Management and Biodiversity Conservation</i>.6-7 October 2012, Lohia, PG College, Churu. ➤ Dr. Prashant Kumar Sharma, "Phenological Study of Some Selected Arid Zone Plants of Northeastern Rajasthan, India", <i>International Journal for Modern Trends in Science and Technology</i>, Vol. 03, Issue 06, July 2017, pp. 366-372.

- Prashant Kumar Sharma
“Germination Behavior and Nutritive Value of *Salvadora persica* Linn. (Khara Jhal) and *Balanites aegyptiaca* (Linn.) Delile (Hingoto)”, *International Journal for Modern Trends in Science and Technology*, Vol. 04, Issue 08, August 2018, pp.-89-94.
- Dr. Prashant Kumar Sharma,
“Assessing Plant Species Diversity Indices in Arid Environment with Special Reference to Churu – Northeastern Part of The Thar Desert”, *International Journal for Modern Trends in Science and Technology*, Vol. 05, Issue 12, December 2019, pp.-48-52.
- Dr. Prashant Kumar Sharma,
“Ecophysiological studies of *Calligonum polygonoides* Linn. (Phog; Fam: Polygonaceae) and *Tecomella undulate* (Sm.) Seem (Rohira; Fam: Bignoniaceae)”, *International Journal for Modern Trends in Science and Technology*, 6(9): 257-262, 2020.
- Dr. Prashant Kumar Sharma.
Ecology of Arid Zone Plants with Special Reference to North Eastern Region of Rajasthan and Methods to Conserve Them. *International Journal for Modern Trends in Science and Technology* 2021, 7, pp. 162-171.
<https://doi.org/10.46501/IJMTS.T0711027>.