

1. **Name of faculty:** Dr. Preeti Mishra
2. **Department:** Department of Botany
3. **Designation:** Assistant Professor
4. **Age as on 01.01.2016:** 32 Years 2 months 24 days
5. **Educational Qualifications:** Ph.D
6. **Teaching Experience as on 01.01.2016:** 5 Years
7. **Address (Local):** C-113 A/114, Nirman Nagar, King's Road, Ajmer Road, Jaipur-19
Address (Permanent): 320, Tagore Path, Ramnagar, Sodala, Jaipur-19.
8. **Phone / Mobile Number:** +91 9414781210
9. **Email ID:** drpreetipathak@gmail.com
10. **Details of Research Projects:** NA
11. **List of Publications:**

Authors names	Title of paper	Name of Journal	Vol. No.	Pages from – to	Year
Preeti Mishra and V Patni	Development of specialized tissues in the foliar galls of <i>Quercus leucotrichophora</i> induced by cecidomyiid: Synchronization of nutritive and enemy hypotheses	European Journal of Experimental Biology	5(11)	6-11	2015
RS Nathawat, Preeti Mishra, V Patni	Identification and Qualitative Analysis of β -Sitosterol and Some Phytoestrogens in In Vivo and In-Vitro Samples of <i>Lepidium sativum</i> : A Semi-Arid Bone Healing Plant.	Biochem Pharmacol (Los Angel)	4	191	2015
V Patni, N Sharma & Preeti Mishra	Oak (<i>Q. leucotrichophora</i>) Galls, as an intense source of natural gallic acid	<i>LS-An International Journal of Life Sciences</i>	1(3):	186-191	2012

Preeti Mishra, V Patni	Extraction and application of dye extracted from eriophyid leaf galls of <i>Quercus leucotrichophora</i> -A Himalayan bluejack oak	<i>Afr Journal of Biochemistry Research</i>	5(3)	90-94	2011
Preeti Mishra, V Patni	Anatomical changes and development of cecidomyiid leaf gall of <i>Quercus leucotrichophora</i> -Himalayan white oak	<i>J. Mycol. Pl. Pathol.</i>	38(2)	203-207	2008
Preeti Mishra, V Patni	Phenolics and Oxidative enzymes in leaf galls of <i>Quercus leucotrichophora</i>	<i>J. Phytol. Res.</i>	21(2)	261-264	2008
Preeti Mishra, V Patni & U Kant	Histochemical studies of leaf galls of <i>Quercus leucotrichophora</i> (Bluejack oak) induced by 'Dipteran'	<i>Jour. Pl. Sci. Res</i>	23(1-2)	63-67	2007

12. List of Books Published:

13. List of Conferences / Symposium/ Refresher Courses organized

XXXVIII All India **Conference** of The Indian Botanical Society & national Symposium on 'Emerging trends in Plant Sciences' on October 26-28, 2015 organized by Department of Botany, University of Rajasthan, Jaipur.

National Seminar on "Advances in Natural Science for Indigenous Developmental in India" on 30 September-2nd October, 2015 organized by Department of Botany under ISCA Regional Chapter, Jaipur.

National Conference on Plant Bioresource Management and Biotechnology (PBMB) (29-31 January, 2014) organized by Department of Botany, University of Rajasthan, Jaipur.

National seminar & Science Model Exhibition on "Innovation in Science & Technology for Inclusive Development" on 16-17 January, 2014 held at Dr. B. Lal institute of Biotechnology under ISCA Regional Chapter, Jaipur.

National Conference on Application of Biotechnology in Sustaining the Environment on February 5-6, 2008 held at International College for Girls, Jaipur & Indian Science Congress Association (Regional Chapter, Jaipur)

National Seminar on “Biotechnology in Sustainable Agriculture and Environmental Management” organised by the Department of Botany University of Rajasthan, Jaipur and Indian Science Congress Association, Regional Chapter, Jaipur date November 7th and 8th, 2008.

14. List of Conferences / Symposium/ Refresher Courses Attended

Poster Paper Presentation in XXXVIII All India Conference of The Indian Botanical Society & national Symposium on ‘Emerging trends in Plant Sciences’ on October 26-28, 2015 organized by Department of Botany, University of Rajasthan, Jaipur.

Oral Paper Presentation in National Seminar on “Advances in Natural Science for Indigenous Developmental in India” on 30 September-2nd October, 2015 organized by Department of Botany under ISCA Jaipur Chapter.

National Seminar on Environmental Conversation and Resource Management: Issues and Strategies for Sustainable Future on June 05, 2015.

One day workshop on “**Intellectual Property Rights**” conducted by University Innovation Cluster-Biotechnology at Centre for Converging Technologies, University of Rajasthan, Jaipur on March 3, 2015.

Secured First Prize for **oral paper presentation** in **National seminar & Science Model Exhibition** on “Innovation in Science & Technology for Inclusive Development” on 16-17 January, 2014 held at Dr. B. Lal institute of Biotechnology under ISCA Regional Chapter, Jaipur.

Presented Poster in National Conference on Plant Bioresource Management and Biotechnology (PBMB) (29-31 January, 2014) organized by Department of Botany, University of Rajasthan, Jaipur.

National Conference on Application of Biotechnology in Sustaining the Environment on February 5-6, 2008 held at International College for Girls, Jaipur & Indian Science Congress Association (Regional Chapter, Jaipur)

National Seminar on “Biotechnology in Sustainable Agriculture and Environmental Management” organised by the Department of Botany University of Rajasthan, Jaipur and Indian Science Congress Association, Regional Chapter, Jaipur date November 7th and 8th, 2008.

Presented Poster at **National Conference** on Role of Plant Physiology and Biotechnology in Biodiversity Conservation and Agricultural Productivity and Annual Meeting of Society for Plant Physiology and Biochemistry (24-26th February, 2006) organised by Department of Botany, University of Rajasthan, Jaipur and Society for Plant Physiology and Biochemistry.

Presented Poster in National Symposium on “Biotechnology for Sustainable Agriculture and Conservation of Biodiversity” (March 24-25, 2006) at Dept of Botany, University of Rajasthan, Jaipur.

Indo-Japan Hi-Biotech Seminar on “Research Based Education for Hi-Biotech Innovation” dated 26 June, 2006 held at Biyani Girls College, Jaipur.

Oral Paper Presentation in XXIX All India Botanical Conference and National Symposium on “Emerging Trends in Plant Biology, Environment Protection and Biotechnology” dated October 9-11, 2006 held at Department of Botany, Mohanlal Sukhadia University, Udaipur, Rajasthan.

Oral Paper Presentation at Meeting of Central Zone Chapter of Indian Phytopathological Society and National Seminar on “Biotechnological Approaches for the Management of Plant Diseases” (January 30-31, 2004) held at Agrawal P.G.College, Jaipur.

15. Details of conferences in which chaired a session

NA

16. Papers in Conference Proceedings:

17. (a) National / International Collaborations with MoU (if any)

(b) Number of papers published where co-author is from another institute within the country -- NA

(c) Number of papers published where co-author is from another institute outside the country-- NA

18. National / International Awards received

19. Membership of technical societies / academic bodies/ National or international organizations (if any)

Life Membership of Indian Science Congress Association

Indian Botanical Society

20. Details of Ph. D. students supervised: NA

21. Post Doctoral Fellows (if any): NA

22. Patents and Transfer of Technology: NA