

Personal Details

Name	:	Dr. Manjeet Singh Shekhawat
Father's Name	:	Sh. Hanuman Singh Shekhawat
Present Post	:	Head, Department of Botany
Address	:	D-201, Parivahan Nagar, Khatipura, Jaipur
Academic Qualification	:	M.Sc., SET, Ph.D.
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Guide of Ph.D.	:	Prof. M.K. Sharma & Prof. P.C. Trivedi (E.S.), University of Rajasthan

TEACHING EXPERIENCE :

1. 22 Years Teaching Experience in Botany for UG Courses (SBN PG Boys College, Jaipur)
2. 13 Years Teaching Experience in Botany for PG Courses (SBN PG Boys College, Jaipur)

BOOK PUBLICATIONS :

1. **Algae, Fungi, Microbes and Plant Pathology** (Eng.), 2024, RBD Publishing House, Jaipur
ISBN: 978-93-87179-35-6
2. **Cell Biology, Molecular Biology & Genetics** (Hindi) 2024, RBD Publishing House, Jaipur
ISBN: 978-93-78179-15-8
3. **Practical Botany for B.Sc. Semester I & II** (NEP 2020) 2024, RBD Publishing House, Jaipur
ISBN: 978-93-87178-88-5
4. **Diversity of Plant Kingdom** (Eng.) 2023, RBD Publishing House, Jaipur
ISBN : 978-93-87178-979-3
5. **Molecular Biology & BioTechnology** (Hindi), 2019, RBD Publishing House, Jaipur
ISBN : 978-81-8142-455-6
6. **Environmental Studies**(Hindi) 2018, RBD Publishing House, Jaipur
7. **Algae, Lichen & Bryophyta** (Eng.), 2017, –RBD Publishing House, Jaipur
ISBN : 978-81-8142-775-5
8. **Cell Biology, Genetics & Plant Breeding** ,2018,RBD Publishing House, Jaipur
ISBN : 978-81-8142-062-4
9. **Urja Sampdaye Awam Prabandhan** – Pustak Sansar Publication Jaipur
ISBN : 978-81-905500-11-7
10. **Prayavaran Adhyan** – Science Publication
11. **Practical Book for B.Sc. Part Ist** – Science Publication
12. **Biology for XII** - Science Publication, (Rajasthan Board, Ajmer)
13. **Biology for XI** - Science Publication,(Rajasthan Board, Ajmer)
14. **Botany for XII** – Science Publication,(Rajasthan Board, Ajmer)
15. **Botany for XI** – Science Publication,(Rajasthan Board, Ajmer)
16. **Practical Book for XI** – Science Publication,(Rajasthan Board, Ajmer)
17. **Practical Book for XII** - Science Publication,(Rajasthan Board, Ajmer)

RESEARCH PAPERS :

1. **A study on Ethnomedicinal uses of Plants Among the Meena Tribe of Jaipur District of Rajasthan, India.** Medicinal Plants : Ethnobotanical Approach. Agrobios (India) 2006. PP 387-399.
2. **Ethnoveterinary Plants of Jaipur District , Rajasthan, India Herbal Medicine – Traditional Practices.** Aavishkar Publishers Distributors 2006.
3. **Study of Natural Dyes and Printing Materials Obtained from plants in Jaipur district of Rajasthan, India.** J.Econ. Taxon. Bot. Vol. 36 No. 3 (2012). PP- 435 - 437
4. **Aphrodisiac Uses of plants among the Meena Tribe of Jaipur district of Rajasthan, India.** J.Econ. Taxon. Bot. Vol. 36 No. 3 (2012). PP- 431 – 434.

PAPER PRESENTATION :

1. “Ethnobotanical Study of Jaipur District Rajasthan” : International Conference on “Environment & Sustainable Development : Challenges, Innovations & Future Prospects” Organized By - B.B.D. Government College,Chimanpura, Rajasthan, 11 - 12 September 2024
2. “Medicinal Plants of Jaipur District” International Conference on Recent Advancements & Innovations in Science Organized By Maharishi Arvind University Jaipur, 01 - 02 March 2024
3. A review of Flora of Shekhawati Region,Rajasthan, National Conference on Medicinal Plants: Exploring New Frontiers in Environmental Sustainability and Healthcare Innovations Organized By University of Rajasthan,Jaipur, 14-15 March 2024
4. Crop Improvement Protections using Modern Practices, International Conference on Emerging Trends in Plant & Environment Sciences : Organized By University of Rajasthan,Jaipur, 02 - 04 February 2023
5. Use of Medicinal plants for Disease Management, National Seminar on Role of Plants in Conventional Medicine : Organized By University of Rajasthan,Jaipur, 30 September 2019
6. Aphrodisiac uses of plants among the Meena tribe of Jaipur of Rajasthan, India, International Conference on “Plant health for Human Welfare” : Organized By University of Rajasthan,Jaipur, 01 - 04 November 2017
7. “वनस्पति शास्त्र में हिंदी भाषा की महत्ता”, तृतीय-राष्ट्रीय हिंदी विज्ञान सम्मेलन, आयोजक: विज्ञान भारतीय राजस्थान, 16 - 17 दिसंबर 2016

CONFERENCE/ SYMPOSIUM / WORKSHOP ATTENDED :

1. National Symposium on Advances in Microbial and Industrial Biotechnology Prospects & Problems, Organized By University of Rajasthan,Jaipur, March 15-16, 2002
2. National Symposium on Medicinal Plants : Biodiversity Conservation, Expert Potential & Intellectual Property Rights, Organized By University of Rajasthan,Jaipur, March 28-29, 2003
3. National Seminar on Biotechnological Approaches For the Management of Plant Diseases, Organized By Indian Phytopathological Society Jaipur, January 30-31, 2004
4. National Symposium on Biotechnological for food, Health and Environmental Security, Organized By University of Rajasthan,Jaipur, March 3-4, 2005
5. National Symposium on Biotechnology for Sustainable Agriculture & Conservation of Biodiversity, Organized By University of Rajasthan,Jaipur, March 24-25, 2006
6. Indo-Japan International Symposium on “Facilitating Interdisciplinary Biotech for Future Entrepreneurship” Organized By Biyani Girls College, Jaipur, August 11- 12, 2008
7. National Seminar on Biotechnology for Sustainable Agriculture & Environmental Management , Organized By ISCA, University of Rajasthan,Jaipur, 7- 8 November 2008
8. National Workshop on Biomedical Instruments & Technologies,Organized By University of Rajasthan,Jaipur, March 13-14, 2015
9. National Symposium on Global Environmental Challenges: Present Scenario,Organized By University of Rajasthan,Jaipur, 21 January 2017
10. National Workshop on Biodiversity : Its Issues & Solutions, Organized By S.S. Jain Subodh P.G. College, Jaipur, September 28-29, 2018
11. National Conference on Climate Changes : The Impact on Biodiversity and Global Health Security,Organized by IFB,University of Rajasthan,Jaipur, 20-22 December 2019
12. International Conference on Environmental Changes & Their Impact on Plants & Human Health, Organized By St. Wilfred’s P.G. College, Jaipur, 15 - 17 January 2018
13. International Conference on Emerging Trends in Environmental Sustainability, Organized By ISCA, Agrawal P.G. College, 20-21 January 2023
14. तृतीय-राष्ट्रीय हिंदी विज्ञान सम्मेलन, आयोजक: विज्ञान भारतीय राजस्थान, 16 - 17 दिसंबर 2016
15. International Conference on “Plant health for Human Welfare” : Organized By University of Rajasthan,Jaipur, 01 - 04 November 2017
16. National Seminar on Role of Plants in Conventional Medicine : Organized By University of Rajasthan,Jaipur, 30 September 2019
17. International Conference on Emerging Trends in Plant & Environment Sciences : Organized By University of Rajasthan,Jaipur, 02 - 04 February 2023
18. National Conference on Medicinal Plants: Exploring New Frontiers in Environmental Sustainability and Healthcare Innovations Organized By University of Rajasthan,Jaipur, 14-15 March 2024

19. International Conference on Recent Advancements & Innovations in Science Organized By Maharishi Arvind University Jaipur, 01 - 02 March 2024
20. International Conference on “Environment & Sustainable Development : Challenges, Innovations & Future Prospects” Organized By - B.B.D. Government College, Chimanpura, Rajasthan, 11 - 12 September 2024

SPECIAL ACHIEVEMENTS :

1. M.Phil. Students Thesis Supervision

S.No.	Name of the Research Scholar	Title of Thesis	Doctorate or Master's Level	Registration No.
1.	Jitendra Kumar	Studies on Bioactive Compounds of Some Medicinal Plants & their Pharmaceutical activity	M.Phil.	205111/603091090163
2.	Devendra Singh	Some Traditional Ethnobotanical Plants of Southern Rajasthan	M.Phil.	C8RJ-004M1190059
3.	Abhishek Bhardwaj	Bioprotecting of the extracts of <i>Jatropha curcas</i> and against <i>pongamia pinnata</i> for their activity against <i>helicoverpa armigera</i>	M.Phil.	C8RJ-004M1190058
4.	Nisha Bafna	Geochemical Studies of ground water & Fluorosis problem of ladnun tehsil of Nagaur District	M.Phil.	C8RJ-004M1190098
5.	Smiti Jangid	Phytochemical Study of Some Hydrophytes of Shri Ganganagar District	M.Phil.	C8RJ-004M1190074
6.	Rohitashw Saini	Effect of <i>Pantoea agglomerans</i> on wheat & mustard plant in cadmium contaminated soil	M.Phil.	205111/603101090091

2. About forty(40) students of M.Sc. Environmental Sciences for Indira Gandhi Open University New Delhi submitted Dissertation under my Guidance.

AWARDS :

1. SHIKSHA GAURAV AWARD, By Rajasthan Yuva Chatra Sanstha 2004
2. VIVEKANAND AWARD, By RUC for Excellency in Education 2009
3. KSHATRIYA AWARD By Bhartiya kshatriya mahasangh, 2010