

Resume

Dr. RICHPAL SINGH



Designation	:	Professor of Botany (w.e.f. 18 th July, 2018)
Father's Name	:	Late Shri Dayal Singh
Date of Birth	:	2 nd July, 1966
Qualifications	:	M.Sc. Botany; First Division (1989), Specialization in Plant Pathology and Mycology Ph.D. Botany (1992) "On factors affecting clonal propagation of <i>Anogeissus rotundifolia</i> , <i>Prosopis cineraria</i> and <i>Tecomella undulata</i> "
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Email id	:	richhpalsinghs@yahoo.co.in RICHPALSINGHS@RAJASTHAN.GOV.IN
Mobile Number	:	94143 50149
Teaching Experience	:	Under Graduate: 30 years Post Graduate: 8 years
Publications	:	Research Papers: 32 Chapters in Books: 15 (Board of Secondary Education, Ajmer Rajasthan and VMOU, Kota) Books: 3 (Science class 6 th -8 th , SIERT, Udaipur, Govt. of Rajasthan)
Honors/Award(s)	:	<ul style="list-style-type: none"> Research Associateship awarded by Council of Scientific and Industrial Research (CSIR), New Delhi (1993-1995) Awarded by District Administration, Nagaur on the Republic Day, 2005 for outstanding contribution in research and teaching Appreciation by State Biodiversity Board, Government of Punjab for contribution towards the conservation of endangered floral species of Punjab (2023)
Other Relevant Information		
Memberships:	:	<ul style="list-style-type: none"> Ex-member, Selection Committee for the Recruitment of Non-teaching posts in the Engineering College Bikaner, Bikaner nominated by the Government of Rajasthan,

		<ul style="list-style-type: none"> • Ex-member, Selection Committee for the Recruitment of Teachers and officers in Jai Narain Vyas University, Jodhpur nominated by the Government of Rajasthan • Ex-Member Syndicate (for a period of three years) of the Jai Narain Vyas University, Jodhpur nominated by the Government of Rajasthan • Member of Senate of Jai Narain Vyas University, Jodhpur Nominated by the Hon'ble Governor of the State and Chancellor of Jai Narain Vyas University, Jodhpur for a period of one-year w.e.f. 29-04-2015 • Unanimously elected Member of the Senate, University of Jodhpur, Jodhpur (1990-1991) • Unanimously elected Research Scholar Representative, University of Jodhpur, Jodhpur (1990-1992) • Member Scientific Advisory Committee of National Symposium on "Prospects and Potentials of Plant Biotechnology in India in the 21st Century and Annual meeting of PTCA (India) from 18th October to 21st October, 2000, Jodhpur • Ex-member of Board of Studies (MDS University, Ajmer) for Biotechnology • Ex-member of Syllabus Committee for Agriculture Biology, Board of Secondary Education, Ajmer, Rajasthan) • Ex-member of Indian Phytopathological Society • Zonal Councilor, Central Zone (2015) nominated by the Indian Phytopathological Society, Indian Agricultural Research Institute (IARI), New Delhi • Ex-member: International Association of Plant Biotechnology (IAPB) – India Chapter
Duties Assigned	:	<ul style="list-style-type: none"> • Convener unfair means committee constituted by the Jai Narain Vyas University, Jodhpur (2017-18) • Chaired a Session in National Conference on Emerging Trends in Biotechnology for Agriculture, Medicine and Environment jointly organized by APSI and Mahila PG Mahavidyalaya, Jodhpur, 2016 • District Academic Coordinator (NCSC), Nominated by the Department of Science and Technology, Government of Rajasthan • Co-chairman of Hindi Publication Committee, IPS 6th International Conference • Coordinator of Syllabus formation and book writing committee for class 6th -8th of SIERT, Udaipur, Rajasthan • Coordinator for conducting entry service remedial coaching classes for the session 2009-10 at SBRM Government College, Nagaur • Evaluator in the 19th National Children Science Congress, on focal theme – Land Resources: Use for Prosperity, Save for Posterity, held at Jaipur, Rajasthan

		<ul style="list-style-type: none"> • Reviewer for Journal of Tropical Forest Science, FRIM, Kepong, 52109 Kuala Lumpur, Malaysia • Reviewer for the Journal of Traditional and Folk Practices (biennially) jointly published by Kerala State Council for Science Technology and Environment (KSCSTE), Jawaharlal Nehru Tropical Botanic Garden and Research Institute (JNTBGRI). • Secretary, National Seminar jointly organized by APNA Sanshthan, Jaipur & Jainarain Vyas University, Jodhpur Deterioration of Natural Resources - A Global Crisis: Challenges and Solutions • Approved Research Guide of JNV University, Jodhpur for M. Phil. & Ph. D. Students
Professional Skills	:	<ul style="list-style-type: none"> • Development of plant cell and tissue culture techniques for economically and ecologically important plant species of the Indian Thar Desert • Protoplast isolation and culture • PAG-Electrophoresis, Agarose-Electrophoresis and Silver-Staining Techniques • Polymerase Chain Reaction (PCR)
Seminar/Symposia Organized	:	<ul style="list-style-type: none"> • National Seminar on “Deterioration of Natural Resources – A Global Crisis: Challenges and Remedies was organized with collaboration with Apna Sansthan and Jai Narain Vyas University, Jodhpur on 28th June 2017.
Seminar/Symposia/ Workshops Attended	:	<ol style="list-style-type: none"> 1. International Conference on Human Rights: National and International Issues and Challenges Organize by Shaikshik Foundation in Association with Deshbandhu College, University of Delhi, Ambedkar International Centre, Delhi (February 22-23, 2020) 2. National Seminar on “Bhartiya Prampara ka Aadhunik Bharat: Swarup evm Disha” Organised by Mahatma Gandhi Kashi Vidhyapeeth, Varanasi and Akhil Bharatiya Rashtriya Shaikshik Mahasangh (July 27-28, 2019) 3. International Conference on Bhartiya Women: Past Present and Future, Organised by Shaikshik Foundation in Association with Deshbandhu College, University of Delhi, Delhi (February 23-24, 2019) 4. राजस्थान विश्वविद्यालय एवं महाविद्यालय शिक्षक संघ (राष्ट्रीय) जोधपुर, पाली, बाड़मेर विभाग एवं शैक्षिक मंथन संस्थान, जयपुर द्वारा “वर्तमान परिप्रेक्ष्य में उच्च शिक्षा का पुनरुत्थान विषय पर आयोजित राष्ट्रीय संगोष्ठी, जोधपुर, 15 अक्टूबर, 2016 5. International Conference on Vasudhaiva Kutumbakam: Whole World is one Family, Organised by Shaikshik Foundation in Association with Aryabhata College, University of Delhi, Delhi (February 24-25, 2018) 6. International Conference on Abhinav Bharat – Sankalpna and Swarup, Organised by Vidhya Bharti Shiksha Sansthan, Jodhpur (August 4-5, 2018)

	<ol style="list-style-type: none"> 7. National Workshop on “Innovative Course on Remote Sensing and Geoinformatics organized by MDS University, Ajmer and Sponsored by University Grants Commission, New Delhi (February 29, 2012) 8. Workshop on “Recent Trends and Future in Biotechnology, organized by Vardhman Mahaveer Open University, Kota (March 8-10, 2010) 9. Western Regional Orientation Meet for National Children Science Congress organized by Gujrat Council of Science City, Ahmedabad, supported by Rashtrya Vigyan Evam Prodyogiki Sanchar Parishad, DST, Government of India, New Delhi (October 22-24, 2009) 10. National Seminar on “Internal Security: challenges and Efforts to Strengthen it” held at Barmer, jointly organized by Jai Narain Vyas University and Lachoo Memorial College of Science & Technology, Jodhpur (September 13-14, 2008) 11. National Symposium on Advances in Plant Sciences: Current Status & Emerging Challenges, Sponsored by University Grants Commission and Organised by M. L. Sukhadia University, Udaipur (Sept. 21-23, 1990) 12. Short Term Course on Test, Maintenance and Calibration of Optical and Analytical Instruments, jointly organized by Western Regional Instrumentation Centre, Bombay & USIC, JNV University Jodhpur (July 24-29, 1995) 13. National Symposium on “Prospects and Potentials of Plant Biotechnology in India in the 21st Century and 23rd Annual Meeting of PCTA (INDIA)” jointly organized by PCTA (INDIA) and Department of Botany, JNV University, Jodhpur (October 18-21, 2000) 14. Patent Awareness Workshop organized by Regional Office, Department of Science and Technology, Jodhpur (December 12, 2001)
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