

Personal Information

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Academic Qualification

M. Sc.(Botany)

M.Phil. (Botany)

Ph.D.(Botany)

Title of M.Sc. Dissertation:Extraction and Phytochemical Evaluation of Amla for Antimicrobial Activity and Antidiabetic Activity in Mice

Title of M.Phil. Dissertation:Effect of Colchicine and Gamma radiations on the Chromosomes of *Phlox Drummondii*

Title of Ph.D. Thesis: Investigation on Influence of Heavy Metals on Physiology of an Important Medicinal Plant *Tinosporacordifolia* (Willd.) under Experimental Conditions

Details of Published Research Papers

Title of Research Paper	Name of Journal	Date of Publication
Genetically Modified Plants: A Systematic Review	International Journal of Recent Scientific Research	28 th April, 2017
Anticancer Potential of Some Medicinal Plants: A Review	International Journal of Pharmacy and Pharmaceutical Sciences	25 th May, 2017
Effect of Balanced Fertilization and Agro- Chemicals on Productivity of Wheat (<i>Triticum aestivum</i>)	Advances in Bioresearch	26 th August, 2017
Study on Response of Barley Genotypes to Balanced Fertilization	Advances in Bioresearch	21 th September, 2017
Invitro Propagation and Medicinal Properties of <i>Tinosporacordifolia</i> : A Review	Research Review International Journal of Multidisciplinary	10 th November, 2018
Extraction of Leaf Pigments, Carbohydrate and Protein content from Fresh Leaves of <i>Tinosporacordifolia</i> (Willd.)	SurajPunj Journal For Multidisciplinary Research	2 0 1 9
Effect of Lead Chloride on Biochemical Attributes of <i>Tinosporacordifolia</i>	Research Review International Journal of Multidisciplinary	15 th April, 2019

Details of Conferences/Seminars/Workshops Attended

106th **Indian Science Congress** with focal Theme “Future India: Science and Technology” held at Lovely Professional University, Punjab on 3rd-7th January, 2019.

4th India International Science Festival with focal Theme “Science for Transformation” held at Indra Gandhi Prasthan in Lucknow on 5th -7th October, 2018.

33rd M.P. Young Scientist Congress held at Rani-Durgavati Vishwavidyalaya Jabalpur on March 15th-16th, 2018

34th M.P. Young Scientist Congress held at Rajiv Gandhi Pradyogiki Vishwavidyalaya, Bhopal on 28th -1st March, 2019.

International Conference on “Recent advances Interdisciplinary in Sciences” Organized by University of Jammu on 11th-12th January, 2019.

International Conference on “Advances in Chemical Sciences and Allied Fields of Science, Health, Education and Environment” on 8th-10th March, 2018.

4th International Conference on “Environment and Agriculture in the U.N. Sustainable Development Goals” Organized by Janparishad on 17th - 19th December, 2016.

5th International Conference on “Advance Research in Applied Sciences, Environment, Agriculture and Entrepreneurship Development” Organized by Janparishad on 4th - 6th December 2017.

6th International Conference on “Science and Environment Sustainability for a Peaceful Society” Organized by Janparishad on 19th-21th January 2019.

International Conference on “Environmental Stresses and Ecological Challenges” Organized by Shri Krishna University, Chhatarpur (M.P.).

National Conference on “Impact of Environmental Changes on Indian Ecosystems” on 23rd - 24th December, 2017.

National conference on “Recent advances in Science, Technology and Healthcare” Organized by Career College, Bhopal (M.P.) on 29th - 30th September, 2016.

National Seminar on “Recent trends in Basic Sciences- RTBS 2018” Organized by Govt. Holkar Science College, Indore (M.P.) on 3rd-4th October, 2018.

National Seminar on “Biodiversity, Wildlife Conservation and Management” Organized by Govt. Home Science P.G. College Hoshangabad (M.P.) on 27th February, 2019.

National Seminar on “Role of Traditional Knowledge and Scientific Technologies for Betterment of Environment and Mankind” Organized by Govt. Home Science P.G. College Hoshangabad (M.P.) on 10th January, 2019.

National Seminar on “Innovations in Waste Recycling and Management” Organized by SAM Group of Institutions, Bhopal on 13th January, 2018.

One-day National Workshop on “Biodiversity Conservation” Need and Strategies” Organized by Vikram University, Ujjain (M.P.) on 1st February, 2018.

One-day National Symposium on “Current Trends in Life Sciences” Organized by Barkatullah University, Bhopal (M.P.) on 11th February, 2017.

One-day National Symposium on “Tiger Conservation” Organized by Barkatullah University, Bhopal (M.P.) on 9th December, 2017.

Scientific Events Sponsored by M.P. Council of Science and Technology, Vikram University Ujjain on 28th February, 2013.

Fellowship: MANF

Professional Membership: Indian Science Congress

Computer Skills: MS Office and Internet