

Dr. S. P. SINGH

PROFESSOR

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Research Interests

Mycology, plant pathology, and ethnobotany

Professional Background

Professor D.B.S. P.G. COLLEGE, Govind Nagar, Kanpur	01 Nov 2021- Present
Reader/ Associate Professor D.B.S. P.G. COLLEGE, Govind Nagar, Kanpur	09 Sep 2000 - 01 Nov 2021
Senior Lecturer/ Assistant Professor D.B.S. P.G. COLLEGE, Govind Nagar, Kanpur	09 Sep 1996 - 09 Sep 2000
Lecturer/ Assistant Professor D.B.S. P.G. COLLEGE, Govind Nagar, Kanpur	09 Sep 1991 - 09 Sep 1996

Education

D.A.V. College, Kanpur Ph.D., Studies on Collar rot of Chickpea caused by <i>Sclerotium Rolfsii</i> Sacc under supervision of Dr. G. C. Saxena	1992
D.A.V. College, Kanpur M.Sc., Botany with specialization in plant pathology	1985
D.A.V. College, Kanpur B.Sc., Chemistry, Zoology, Botany	1983

Publications

Studies on Cultural and Morphological characters of <i>Sclerotium Rolfsii</i> Sacc Causing collar Rot of Chickpea Journal: Abhinav Gaveshna, ISSN 2394-4366	2021
Effect of Sclerotinia Rot Disease of Mustard on the Economy of the country and their management Journal: The Gunjan, ISSN 2349-9273	2021
Studies on factors of development of Anthracnose Lesions on Vigna mungo L.leaves, Journal: Abhinav Gaveshna, ISSN 2394-4366	2020
Prevalence of Seed Mycoflora from Different Varieties of Maize Journal: J. Mycopathol. Res.,ISSN 0971-3719	2017
Adansoniadigitata L. (baobab): A Review Ultraditional Information and Taxonomic Description	2015

Journal: Asian Pacific Journal of Tropical Biomedicine.,ISSN 2221-1691	
Snake bite, Venom, Antivenom Production and Anti-venom activity of Medicinal Plants: A Review	2015
Journal: International Journal of Pharmaceutical Sciences Review and Research, ISSN 976-044X	
An Ethnomedicinal Survey of Orchha Wildlife Sanctuary Region of Tikamgarh, District Madhya Pradesh	2013
Journal: Journal of Botanical Research, ISSN 0976-9889	
Some medicinal herbs of Bhagvantpura Region of Jhansi District, Uttar Pradesh, India	2012
Journal: Research Journal of Social and Life Sciences ISSN 0973-3914	
Influence of Environmental Factors on the Incidence of Alternaria Blight of Indian Mustard	2011
Journal: Research Journal of Social and Life Sciences, ISSN 0973-3914	
Studies on the screening of Chickpea genotypes against the Collar rot disease caused by Sclerotium rolfsii Sacc	2010
Journal: SCITECH, ISSN 0974- 052X	
Evaluation of Fungicides, Plant Extract and Bioagents against Stem Rot of Mustard	2010
Journal: Research Journal of Social and Life Sciences, ISSN 0973-3914	
Survival of AlternariaTenuissima Causing Lef Spot of Pigeon Pea in Diseased Plant Debris	2004
Journal: Annals of Plant Protection Sciences, ISSN 0971–3573	
Effect of sowing dates on the incidence of Powdery Mildew in Green Gram	2002
Journal: Annals of Plant Protection Sciences, ISSN 0971–3573	
Seminar attended/ Paper presentation	
Symptomatology of S. rolfsii	2004
Recent Emerging Trends in Plant Sciences	
Organized by: Department of Botany, D.A.V. College, Kanpur	
Effect of Rolfsii	2005
New Horizons in Biosciences	
Organized by: Department of Botany, D.G.P.G. College, Kanpur	
Effect of Light..... Phytophthora	2009
Environmental Degradation and Biodiversity : Problems & Prospects	
Organized by: Department of Botany, D.A.V. College, Kanpur	

Detection and Diagnosis of <i>Alternaria</i> spp. Causing leaf spots and fruit rots in Solanaceous plants in U.P	2010
Problems and Perspectives in Eco-friendly Innovatives to Plant Protection Organized by: Society of Plant Protection Science at C.S. Azad University of Agriculture & Technology, Kanpur	
Studies on <i>Alternaria</i> spp. Associated with Carrot in Uttar Pradesh	2010
Problems and Perspectives in Eco-friendly Innovative to Plant Protection Organized by: Society of Plant Protection Science at C.S. Azad University of Agriculture & Technology, Kanpur	
Fate of chemical..... Agriculture	2011
Sustainable Crop Protection in Changing Agriculture Scenario Organized by: Indian Phytopathologica I Society, Mid-Eastern Zonal Symposium at Department of Plant Pathology, C.S. Azad University of Agriculture & Technology, Kanpur	
Conservation of Eco-friendly Organic Waste.	2011
Changing Environment: Present Scenario and its Conservation Organized by: Department of Botany, D.B.S. College, Kanpur	
Effect of Botanicals against <i>S.rolfsii</i> causing collar rot of chickpea	2009
Recent Trends in Biological Scenario Organized by: Department of Botany D.G (P. G) College Kanpur	
Evaluation of eco-friendly management against collar rot of chickpea	2016
Environment: Issues and strategies Organized by: Rooprani Sukhnanadan Singh Mahavidhyalaya Naubasta Kanpur	
Management of <i>Alternaria</i> leaf spot of Desi cotton (<i>Gossypium arboretum</i> L.) through chemicals	2002
Global Perspective of Biological research in the present scenario Organized by: Department of Botany D.G (P. G) College Kanpur	

Book Chapters

Ethnomedicinal and traditional use of wild medicinal plants from Jalaun District, Uttar Pradesh
ISBN 978-93-5626- 998-9

2022

Honor

SPPS Fellow Award
Society of Plant Protection Sciences Division of Nematology, Indian Agricultural Research Institute, New Delhi

2009-10

Membership

The Indian Science Congress Association, Kolkata
Life Member

Annals of Plant Protection Sciences, New Delhi
Life Member

Vigyan Bharti
Life Member

Present

Present

Present

Academic Visits

Central Institute of Medicinal and Aromatic Plants (CIMAP), Lucknow

National Botanical Research Institute, Lucknow

Birbal Sahni Institute of Palaeosciences, Lucknow

Indian Institute of Pulses Research, Kanpur

Chandra Shekhar Azad University of Agriculture and Technology, Kanpur
