

Curriculum Vitae

Dr. Dushyant Kumar

(Assistant Professor)

Department of Plant Pathology

C.C.R (P.G.) College, Muzaffarnagar-251001, U.P., India

Date of Birth:- 16/12/1992

Address:- Village+Post - Khaspur, Tehshil-Meerut, Dist- Meerut,
U.P., 245206

Mobile no:- 9412687234

E-mail:- ccrdkpathology1992@gmail.com.

Research area: Nematodes, Bioagents, Mushroom etc.



(a) EDUCATIONAL CAREER

S. No	Qualification / Degree	Specialization / Subjects	Board / University	Year
1	High School	Agriculture	U. P. Board Allahabad	2007
2	Intermediate	Agriculture	U. P. Board Allahabad	2009
3	Bachelor's Degree	Agriculture	S.V.B.P.U & T Meerut, U.P.	2013
4	Master's Degree	Plant Pathology	S.V.B.P.U & T Meerut, U.P.	2015
5	Doctoral Degree	Plant Pathology	C.S.A. U& T Kanpur	2020
6	NET	Plant Pathology	ASRB (ICAR)	2015

(b) Fellowship/ Award

S. No.	Award name	Agency	National/International	Year
1	Sikshak Samman Award	Govt. Of U.P.	State	2021
2	Young Scientist Award	Recent advances in Agri.Sciences	National	2018
3	Life membership Certificate	Society of Agricultural Research & Social Development	National	2018
4	RGNF JRF Fellowship	UGC	National	2017

(c) SEMINARS / CONFERENCES /WORKSHOP/–

	Seminars/ Conferences/ Symposium	Title	Date
1.	Indian Phytopathological Society and ICAR-IIPR, Kanpur	Ecofriendly managementof root knot nematode (Meloidogyne graminicola) in Rice	2016
2.	International Conference (ABAS-2017)	Management practices for root knot nematode in ricecrop	2017
3.	Basmati Export development foundation	Quality improvement in production basmati paddyfor export development	2014
4.	National Conference	Innovative and currentadvances in agriculture and applied sciences	2016
5.	National Seminar	Organic farming for sustainable agriculture	2018
6.	National	Objectives, implementation and Its challenges	2022
7.	International	Eco literature and sustainable development	2021
8.	National	Integrated farming system	2021
9.	National	New horizon in chemical science & technology	2020
10.	National	Recent advances in material science and nano technology	2020
11.	National	Tax management under new direct tax regime	2020
12.	National	New education policy 2020	2020

(d) Conference organized

S. No.	Name of conference	National/International	Organized as	Year
1.	Conservation biological control & biopesticides in agriculture	National	Co-organising Secretary	2020
2.	Intellectuals property rights: Law & Rights	National	Organising secretary	2022

(e) PUBLICATIONS

S. No	Authors	Title of research/review paper	Journal name	Year of publication
1.	Dushyant Kumar, Kamal Khilari, Narender Kumar and	Integrated Disease Management of rice root knot nematode (<i>Meloidogyne graminicola</i>) through organic amendments, <i>Trichoderma</i> spp. and Carbofuran	Journal of Pharmacognosy and Phytochemistry	2017
2.	Mamta Bharti, Rajendra Prasad, Dushyant Kumar,	Survey and bio-efficacy of bio-agents against alternaria brassicae causing blight disease of mustard	Agriways	2016
3.	Abhishek, Rajendra Prasad, Dushyant Kumar, Virendra	Symptoms and Management of White Rust/ Blister of Indian mustard (<i>Albugo candida</i>)	International Journal of Current Microbiology and Applied Sciences	2017
4.	Mamta Bharti, Rajendra Prasad, Dushyant Kumar,	<i>IN-VIRTO</i> efficacy of fungiides against alternaria blight in mustard	Progressive Research – An International Journal	2016
5.	Dushyant Kumar, Ved Ratan, Akash Tomar,	Defense response of <i>Trichoderma</i> sp. on tomato seedlings through biochemical analysis (<i>in-vitro</i>)	Journal of Pharmacognosy And Phytochemistry	2020
6.	Akash Tomar*, Ved Ratan , Javed Bahar Khan, Dushyant Kumar,	Effect of treatment imposed on total soluble protein content in wheat leaves infected by brown rust (<i>puccinia recodita</i> f.sp. tritici rob. ex. desm.) at kanpur and iari regional station wellington (t.n.).	Journal of Plant Development Sciences	2020
7.	Dushyant Kumar, Ved Ratan, Akash Tomar, Sachin Kumar Jain	Integrated effect of <i>Trichoderma</i> spp., chemical fungicides and soil amendments on seed treatments of Fusarium wilt of tomato against <i>Fusarium oxysporum</i> f.sp. <i>lycopersici</i>	International Journal of Chemical Studies	2019

8.	Maneesh kumar, Ved Ratan , S.N.Sharma and Dushyant kumar	In-vitro Bio-agents and chemical fungicides against <i>Alternaria alternata</i> fr keissler causing <i>Alternaria</i> leaf spot of Chilli <i>Capsicum annuum</i> L	Journal of Natural Resource and development	2019
9.	Dushyant Kumar , Ved Ratan, Arun Kumar, Sachin Kumar Jain, Joni Kumar, Krishan Pal and Maneesh	Pathogenicity tests and antagonistic effect of bioagents on <i>Fusarium oxysporum</i> f. Sp. <i>Lycopersici</i> (FOL)	The Pharma Innovation Journal	2021
10.	Arun Kumar, Dushyant Kumar , Joni Kumar, SK Singh, Krishan Pal, Yogandar Sain and Maneesh Kumar	Evaluation of different botanicals and chemical fungicides against <i>Alternaria lini</i> in <i>In-vitro</i> condition	The Pharma Innovation Journal	2021
11.	Yogandar Sain*1, Rajendra Singh2, Joni Kumar3 and Dushyant Kumar4	Evaluation of the efficacy of novel insecticides and bio pesticide against cabbage diamond back moth, <i>plutella xylostella</i> (L.)	J. Exp. Zool. India	2022
12.	Dushyant Kumar , Ved Ratan , arun Kumar Krishan Pal,	Effect of seedlings treatment with different bioagents and fungicides along with soil amendments on the incidence of wilt disease in tomato crop in vivo conditions	Agrica	2022
13.	Sushmita and Dushyant Kumar et al.	Succession of insect pests and natural enemies in brinjal in Manipur, North East India with bio-pesticide application	Agricultural Mechanization in Asia	2022
14.	Maneesh Kumar, MR Dabas, Dushyant Kumar and Arun Kumar	Prevalence, isolation, cultural and morphological characterization of early blight (<i>Alternaria solani</i>) of tomato from Uttar Pradesh	The Pharma Innovation Journal	2022
15.	Maneesh Kumar, MR Dabas, Dushyant Kumar and Arun Kumar	Physiochemical characteristics of <i>Alternaria solani</i> (Ellis and Martin) causal agent of leaf blight of tomato	The Pharma Innovation Journal	2022
16	Yogandar Sain, and Dushyant Kumar et al.	Seasonal incidence of Cabbage butterfly, <i>P. brassicae</i> (L.) on Cabbage crop in Meerut region of Uttar Pradesh	International Jour Agricultural Inver	2022

(f) OTHER PUBLICATIONS: Book Chapters

S. No	Name of publication/title of paper	Authors	Year of publication	Publisher
1.	Environment Related Diseases	Dushyant Kumar and ArunKumar	2020	Learning Media Publication
2.	Survival of PlantPathogens	Dushyant Kumar	2022	Divya Lakshmi Publishers & Distributors, Meerut
3.	Diseases management of Tomato crop in organic farming	Dushyant Kumar et al	2023	Daya Publishing house
4.	Insect pests of cole crops and their management	Joni Kumar and Dushyant Kumar et al	2023	Daya Publishing house

(g) Trainings

S. No.	Name of training	Year	Total days
1.	Refresher	2021	15 days
2.	Induction/orientation	2022	30 days
3.	Training on Mushroom Cultivation	2018	07 days