

List of Emeritus Scientists

No.	Name of Scientist and Division	Title	Period
1.	Dr. S.M.S. Tomar CSIR Division of Genetics	Development of heterotic hybrid and molecular mapping of fertility restorer genes in wheat.	1.5.08 to 31.3.11
2.	Dr. M.C. Ghildiyal CSIR Division of Plant Physiology	High Temperature tolerance for grain growth in wheat	1.12.08 to 31.11.11
3.	Dr. G.P. Gupta Emeritus Fellowship UGC Division of Entomology	Perspectives of larvicidal proteins in managing resistance-development in <i>Plutella xylostella</i> and <i>Helicoverpa armigera</i> .	16.5.09 to 15.5.11
4.	Dr. Prem. Dureja ICAR Division of Agricultural Chemicals	Characterization of potential bio-pesticide molecule from lichen species namely <i>Ramalina Roesless pamelia Reticulata</i> , <i>cladonia coladonia cormiculatar</i> and <i>stercocolden Himalayense</i>	1.7.09 to 30.6.11
5.	Dr. A.N. Srivastava CSIR Division of Nematology	"Developing a global inventory of Maize cyst nematode, <i>Heterodera zeae</i> – A Serious Nematode Pest of Maize and its Bio-management"	5.11.09 to 4.11.12
6.	Dr. S.N. Sinha, ICAR IARI Regional Station Karnal	Development of Low-Cost Eco-friendly Technologies for Integrated storage Pest Management	07.09.2010 to 06.09.2012
7.	Dr. S.N. Sharma, ICAR Division of Agronomy, IARI	Organic farming of basmati rice-based cropping systems for sustainable production, higher grain quality and environment safety	01.09.2010 to 31.08.2012
8.	Dr. B.B. Singh, ICAR Division of Genetics, IARI	Development of Biofortified pearl millet hybrids with high grain Iron (Fe) and (Zn) content."	01.09.2010 to 31.08.2012
9.	Dr. V.G. Malthi CSIR, Division of Plant Pathology, IARI	Functional Characterizations of betasatellites of begomoviruses and development of virus-induced gene silencing (vigs) vectors using betasatellites	01.11.2010 to 31.10.2013
10.	Dr. G.D. Diwakar Emeritus Fellow, UGC Division of Agricultural Economics, IARI	Marketing System of Potatoed in Kannauj and Farrukhabad Districts of Uttar Pradesh	01.02.2011 to 31.01.2013

11.	Dr. A.K. Dikshit ICAR Division of Agricultural Chemicals	Risk assessment and residue management of pre-combination mix (fipronil+imidacloprid) insecticide in soil	25.5.2011 to 24.5.2013
12.	Dr. K.R. Koundal ICAR NRCPB	Gene stacking approach for development of aphid resistant transgenic mustard	25.5.2011 to 24.5.2013
13.	Dr. Renu Khanna Chopra, PS, WTC	Physiological and Molecular basis of senescence: Regulation of senescence b;y Reproductive sink intensity and abiotic in wheat and Chenopodium	01.10.2011 to 15.9.2016
14.	Dr. V.M. Chavan, Principal Scientist, IARI RS Pune	“Epidemiology of thrips vectors transmitting tospoviruses infecting important vegetable crops, onion and their management & Consolidation of information on thrips and vectors of tospoviruses infecting vegetable crops (book writing)”.	1.7.2013 to 30.6.2015
15.	Dr. Suresh walia, Professor, Division of Agril. Chemicals	“Investigation of constituents in black rice cultivars and <i>Dalmanis regia</i> flowers and their use in health benefitting foods”	15.4.2013 to 14.3.2015
16.	Dr. Yashpal Sharma, Head, IARI RS Amartara Cottage, Shimla	Refinement of Nursery and Transplanting package for new and uprooted apple orchards	26.12.2013 to 25.11.2015
17.	Dr. A.K. Ganguly, Head, Division of Nematology	“Identifying suitable nematode management options in aerobic rice production system against rice root-knot nematode <i>Meloidogyne graminicola</i> ”	01.3.2013 to 31.2.2015
18.	Dr. Madhuban Gopal, Principal Scientist, Division of Agril. Chemicals	“Comparative studies for decontamination of persistent pesticides from vegetables”	13.01. 2014 to 12.12.2015
19.	Dr. V.C. Mathur, Principal Scientist, Division of Agril. Economics	“Competitiveness and comparative trade advantage:An empirical analysis of India and selected countries”	12.5.2014 to 11.4.2016
20.	Dr. TBS Rajput, Principal Scientist, WTC	“Development of fertigation protocol for round the year vegetables cultivation through micro irrigation system”.	21.10.2014 to 20.10.2017
21.	Dr. Pradyumn Kumar, Emeritus Scientist, Division of Entomology	“Development of improved screening technique of maize germplasm against insect resistance and crop loss assessment”	22.12.2016 at IIMR, Pusa 23.03.2017 at IARI to 21.12.2019
22.	Dr. A.N. Mishra, Ex-	“Characterization of bread wheat (<i>Triticum</i>	9.1.2017 to

	Head, IARI RS Indore	aestivum L) genotypes for race non-specific pleiotropic adult plant rust resistance genes viz--- and stable sources of multiple rust resistance in wheat”	8.01.2020
23.	Dr. S.C. Datta, Principal Scientist, Division of SS&AC	“Synthesis, optimization and evaluation of P-loaded nanoclay bio-polymer composites (NCBPC) and NCBPC coated P-Fertilizers for inceasing P use efficiency”.	09.1.2017 to 8.01.2020
24.	Dr. S.S. Parihar, Principal Scientist, WTC	“Terminal heat stress mitigation in wheat through crop and irrigation water management in semi-arid region”.	05.1.2017 to 04.1.2020
25.	Dr. Pritam Kalia, Head, Division of Vegetable Sciences	“Advances in biotic stress resistance breeding and B carotene biofortification in Indian Cauliflower and nutraceutical mapping in carrot”	01.2.2017 to 31.1.2020
26.	Dr. D.S. Rana, Principal Scientist, Division of Agronomy	“Diversification/Intensification of cropping system with short duration varieties/high value crops for enhancing productivity, resource-use efficiency, nutritional security and ecosystem services”	01.2.2017 to 31.1.2020 Resigned on 31 st August, 2019
27.	Dr. R.K. Jain, Emeritus Scientist, Division of Plant Pathology	“Characterization and preparedness for emerging crini-, polero-, torrado-, and tospo-, viruses affecting vegetables and ornamental crops”	30.11.2018 to 29.11.2021
28.	Dr. Madan Pal, PS, Division of Plant Physiology	“Phenotyping and Identification of rice donors for resilience to high night temperature under warming climate”	17-11-2022
29.	Dr. Rashmi Aggarwal, Emeritus Scientist, Division of Plant Pathology	“Identification and characterization of effector candidates associated with host specificity and virulence in Bipolaries species infecting wheat and rice to understand pathogenesis and develop disease management strategies	16-01-2023
30.	Dr. G.P. Rao, Emeritus Scientist, Division of Plant Pathology	“Insights into Reductive Evolution and Genome-based Taxonomy of Phytoplasmas Diseases Associated with Horticultural Crops (Brinjal & Tomato)”	16.11.2023

List of Emeritus Professor

No.	Name of Scientist and Division	Period
1.	Dr. Virender Pal, Prof. Division of Plant Physiology	31.03.2018 to 30.3.2021
2.	Dr. Chitra Srivastava, Head, Division of Entomology	15.02.2019 to 14.2.2022
3.	Dr. Shashi Bala Singh, PS, Ag. Chemical	28.01.2022 to 27.01.2025
4.	Dr. Irani Mukherjee, PS, Division of Ag. Chemical	28.01.2022 to 27.01.2025

List of National Professor

No.	Name of Scientist and Division	Title	Period
1	Dr. N.K. Singh, NRC on Plant Biotechnology, IARI	“Allele mining for agronomically important genes in wild rice germplasm and stress tolerant landraces of rice growing in the hot spots”.	13.1.2010 to 12.1.2015
2.	Dr. B.C. Barah, Division of Agricultural Economics	Dr. B.C. Barah, National Professor, entitled “Food and nutrition security: role of risk management, adaption and insurance strategies”	01.01.2011 to 31.12.2015
3.	Dr. V.K. Baranwal, Division of Plant Pathology	“Virome analysis of Vegetatively propagated fruit crops for enhancing the productivity through virus prevention programme”	01.02.2022