

Personal Details

Dr. Narendra Chaudhary

Scientist, Horticulture (SPMA)

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Research Interest : Cropping system and organic horticulture

M.Sc. : Indian Agricultural Research Institute, New Delhi

Ph.D. : Indian Agricultural Research Institute, New Delhi

Joining date in ICAR (yyyy/mm/dd) : 2014-07-01

Google Scholar

Publications (Top 10 Publications having NAAS rating 6 and above with first or corresponding author only) :

1. Narendra Chaudhary, Kishan Swaroop, T. Janakiram, D. R. Biswas and Gita Singh (2013). Effect of integrated nutrient management on vegetative growth and flowering characters of gladiolus. *Indian J. Hort.* **70**(1): 156-9.
2. Narendra Chaudhary, S S Sindhu, Ramesh Kumar, T N Saha, D V S Raju, Ajay Arora and R R Sharma (2018). Effect of growing media composition on growth, flowering and bulb production of LA hybrid (Red Alert) and Oriental (Avocado) group of Lilium under protected condition. *Indian Journal of Agricultural Sciences* **88**(12): 1843–7.

Patent / Technologies / Varieties / Methodologies / System etc. (Five only) :

1. Developed natural growth enhancer in black pepper.
2. Developed mapping population of resistance genes for katte disease in cardamom
3. Under organic management, the yield of cardamom was significantly higher in neem cake + vermicompost followed by farm yard manure + neem cake and neem cake.

No. of Students Guided : M.Sc : 00 Ph.D : 00

Awards / Recognitions / Fellowship (Five only) :

1. Fellow of Confederation of Horticulture Associations of India-2019, New Delhi
2. Best centre of All India Network Programme on Organic Farming 2018-19 (AI-NPOF)

International exposure: Nil

Ongoing research projects (institutional / external funded -as PI or CCPD):

1. Seed spices based cropping system for sustainable livelihood security (PI)
2. Studies on effectiveness of nano herbal products as yield enhancer (Agro Charger) and pesticide (Agro Cleaner) in coriander and cumin (PI)