

Dr. Arvind Kumar

Asstt.Dir. /Asstt.Prof.Res. (Hort.),
Horticulture Research Centre
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**Ph.D.:** Horticulture

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| Research: Research Papers | – 13 |
| Research Abstracts | – 31 |
| Popular Artical | – 09 |
| Seminar/ Symposium attended | – 09 |
| Training attended | – 04 |

Techniques Developed-

1. Standardization of most efficient vegetative propagation technique (**Epicotyl grafting**) in Mango for western U.P. condition (**One year saving than other vegetative propagation technique**)
2. Recycling of Harmful Weeds (**Parthenium and Bhang**) and other waste materials through NADEP composting for well decomposed and enriched compost - **A good source of essential plant nutrients for the replacement of chemical fertilizers.**

Teaching:

1. Work Programme in AWP-110 Department of Horticulture
2. Breeding of Horticultural crops, APH-222, Department of Horticulture.
3. Post harvest management & Value addition of fruits & Vegetables, APH-311, Department of Horticulture.

Member of Advisory committee:

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| Ph.D | – 03 |
| M.Sc(Ag.) | –04 |

Awards, Prizes & Certificate -

1. Work appreciate certificate given by Hon'ble Vice-chancellor (27.03.06).
2. Young Fellow Award 2009 By Hi- Tech Horticultural Society on the occasion of 1st Indian Agricultural scientists and Farmers Congress on Technological Innovations for Enhancing Agriculture Production held on 03-04 October 2009 at C.C.S. University, Meerut.
3. 04 First Prizes & 02 Second Prize in Aam – Mahotsav 2006 as Asstt. Dir. (HRC) at SVBUAT Meerut. (5-6 July 2006)
4. Excellent Certificate in University stall category (Nursery/Seed Purchase & Information stall) Kisan mela at SVPUAT Meerut.

Additional Duty - OIC, Crop Research Centre (Nov.2011- Feb. 2013)**Projects handled :**

- (1) Relative performance of Homeopathic products on Potato.-UPCAR (2006-07 & 2007-08) As PI
- (2) Establishment of model nursery for multiplication of fruit plants. (UPCAR- 2006-07 & 2007-08) As Co.PI

(Arvind Kumar)