

Department of Vegetable Science,
College of Horticulture,
ND University of Agriculture & Technology,
Kumarganj, Faizabad,
Uttar Pradesh, India – 224229



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Curriculum vitae

Vimlesh Kumar

Background

Date of Birth : 14th AUG, 1991
Father's Name : Sh. Updesh Kumar
Nationality : INDIAN
Marital status : Unmarried
Corresponding Address : Vimlesh kumar , room no. 31, Ganga hostel,
NDUA&T, Kumarganj, distt-Faizabad 224229
(mob. no.9410216511)
Permanent Address : S/O Sh.Updesh Kumar, Vill – Na- Mahajeet, P.O-
Raja Ka Bag, TEH-Etawah, DISTT-Etawah, Uttar
Pradesh - 206001

Education

- National Eligibility Test: (Vegetable Science)**, qualified in 2014, ASRB New Delhi.
- Ph.D. Horticulture (Vegetable Science)**: completed in September, 2017 to ND University of Agriculture & Technology Kumarganj Faizabad (U.P.) -224229 (Score: 88.00%).
- Ph.D. Thesis Title**: Genetic studies in pumpkin (*Cucurbita moschata* (Duch) ex Poir) for yield, yield attributes and biochemical traits
- M.Sc. Agriculture (Vegetable Science)**: Completed in February, 2014, from Chaudhary Sarwan Kumar Himachal Pradesh Krishi Vishvavidayala, Palampur H.P (CSK HPKV, Palampur, H.P) (Score: 74.90%).
- M.Sc. Thesis Title**: Evaluation of bell pepper (*Capsicum annuum* L. var. *grossum* Sendt.) hybrids in modified naturally ventilated quonset

polyhouse

6. **B.Sc. (Horticulture):** Completed in June, 2011, from Narendra Dev University of Agriculture & Technology, Kumarganj Faizabad U.P (NDUA&T, Faizabad, U.P) with all *Horticulture subjects & Allied Sciences* (Score: 77.09%).
7. **10+2:** Completed in 2007 from HMS Islamia Inter College Etawah, U.P with Agriculture subjects (Score: 69.4%).
8. **Matric:** Completed in 2005 from HMS Islamia Inter College Etawah, U.P with Mathematics, Science, English, Hindi and Social Sciences (Score: 47 %).

Awards & honours

Merit fellow award for outstanding contribution in the field of Vegetable Science, By SAID society.

Professional Training

- ❖ Special Course in **RURAL HORTICULTURAL WORK EXPERIENCE (RHWE)** for 6 months at – College of Horticulture and Forestry NDU&T Kumarganj Faizabad U.P.
- ❖ Training programme on “Post Harvest Technology of Fruits and Vegetables at College of Horticulture and Forestry NDU&T Kumarganj Faizabad U.P.
- ❖ Training programme on “Hi-Tech Horticulture and Nursery and Orchard Management” at College of Horticulture and Forestry NDU&T Kumarganj Faizabad U.P.
- ❖ Attended “National Conference on Sustainable Agriculture Development through Biotechnological Techniques and its impact on Food Security, Human Welfare & Climate”. Monad University (School of Agriculture Science) Hapur, Uttar Pradesh India on 28th Feb.-1st March, 2015
- ❖ Participated in “ International Conference on Issues and Challenges in Doctoral Research”. Banaras Hindu University, Varanasi, Uttar Pradesh on 25th August, 2015
- ❖ Attended “ international seminar on agriculture and food for inclusive growth and development, at CSIR-NBRI, Lucknow. Organized by samagra vikas welfare society & annapoorna life organic food pvt. Ltd.on 14 &15 january, 2017
- ❖ Attended “National conference on emerging trends in agricultural sciences and its impact on sustainable development on feb 25-26, 2017

organized by society for scientific and social development Meerut & Shobit University, Meerut (UP) India.

Extra Curricular Activities

❖ One year experience of NSS.

Publications

Research papers

Vimlesh Kumar, Naresh Kumar Pathania and Mayanglabambilashini devi, 2015, Genetic diversity assesment in green and coloured bell pepper (*Capsicum annuum* L. var. *grossum* sendt) in naturally ventilated polyhouse. Research in Environment and Life Sciences, 8 (4) 2015 p-595-598

Brijesh Kumar Singh, N.C. Gautam, V.P. Pandey, **Vimlesh Kumar** and Manvendra Singh, 2015, Correlation and path analysis for yield and horticultural traits in different enotypes of fenugreek (*Trigonella foenum gracum* L.) under eastern Uttar Pradesh Condition, Research in Environment and Life Sciences, 8 (3) 2015 p-517-520

Vimlesh Kumar, Naresh Kumar Pathania and Nimit Kumar, Evaluation of bell pepper (*capsicum annuum* l. var. *grossum* sendt.) genotypes for quality traits in modified naturally ventilated polyhouse, Asian Journal of Plant Science and Research **5(4): p-35-37 2015**,

Vimlesh Kumar, Naresh Kumar Pathania and Mayanglabambilashini devi, Determining Relationships between different Horticultural and Quality Traits in Bell pepper (*capsicum annuum* l. var. *grossum* sendt) Genotypes with path coefficient Analysis. Environment And Ecology 33, Volume 4B, October—December 2015 p-1892-1897

Satish Yadav, G.C. Yadav, **Vimlesh Kumar** and Shushil Yadav. Combining ability analysis for growth, yield and quality traits of tomato (*Solanum lycopersicon* (Mill.)Wettd.) genotypes. Electronic Journal of Plant Breeding, 7(3): 761-766 (September 2016)

Gaurav Singh, D.P. Mishra, **Vimlesh Kumar**, V.P Pandey and Somvir Singh. Genetic diversity in genotypes of garlic (*Allium sativum* L.) for growth, yield and its attributing traits. Bioscience Biotechnoloy Research Communication pp-149-152, 8 (2) (Dec. 2015)

- Susheel Kumar, Ved Ratan, **Vimlesh Kumar**, S.K. Pande and Neeraj Kumar. Effect of Different substrates on the Production and productivity of (*Pleurotus florida*). *Research in Environment and Life Sciences*. **9(8)** 956-957 (2016)
- Susheel Kumar, Ved Ratan, S.K. Pande , Neeraj Kumar, **Vimlesh Kumar**, Shivam and Santosh Kumar Yadav. Screening of different grains substrates for quality spawn production and morphology of *Pleurotus folorida*. *Research in Environment and Life Sciences*. **9(12)** 1526-1527 (2016)
- Arti Verma, Sonia Sood, **Vimlesh Kumar** and Yudhvair Singh. Screenin for yellow vein mosaic virus resistance of okra under natural field conditions. *Research in Environment and Life Sciences*. 9(8) 946-948 (2016)
- Satish Yadav, G. C. Yadav, **Vimlesh Kumar** and Shushil Kumar Yadav. Genetic divergence study in tomato (*Solanum lycopersicon* (Mill.) Westtd.) genotypes. *Research in Environment and Life Sciences*. 9(6) p-728-730 (2016)
- Somvir Singh, D.P. Mishra, **Vimlesh Kumar**, and Gaurav Singh. Effect of organic sources of nutrients and biofertilizers on growth and yield of potato. *Advances in Life Sciences Journal*. ALS 5-4 feb, 2016
- Pushpendra Kumar Pandey, G.C. Yadav and **Vimlesh Kumar**. Correlation and Path Coefficient Analysis among Different Characters in Genotypes of Brinjal (*Solanum melongena* L.) *Indian Journal of Ecology* 43 (1): p- 370-372 (2016)
- Vimlesh Kumar**, Naresh Kumar Pathania and Arti Verma. Evaluation of coloured genotypes of bell pepper for growth and yield under naturally ventilated polyhouse. *Advances in Life Sciences* 5(17), 6939-6941, 2016
- Ashish kumar tiwari, D.P. Mishra and **Vimlesh Kumar**. Genetic diversity assessment in garlic (*allium sativum* l.) genotypes forhorticultural, yield and quality traits. *Advances in Life Sciences* 5(22), 10798-10800, 2016
- Praveen Kumar Singh, V.B. Singh, Chandan Kumar Singh, Manoj Kumar, **Vimlesh Kumar** and Nitish Kumar. Evaluation of Germplasmfor PCV,

GCV and Heritability in Luffa (*Luffa cylindrica* Roem.). *International Journal of Current Microbiology and Applied Sciences* 6(3): 355-360 (2017)

Praveen Kumar Singh, V.B. Singh, **Vimlesh Kumar** and Y.P. Singh. Evaluation of Germplasm for PCV, GCV and heritability in Luffa (*Luffa cylindrica* Roem.). *Research in Environment and Life Sciences*. Accepted for publication will appear in Vol. 10, No.05/06, May/june-2017.

Praveen Kumar Singh, V.B. Singh, Y.P. Singh and **Vimlesh Kumar**. Assess the genetic diversity for horticultural, yield and yield traits among the genotypes of sponge gourd (*Luffa cylindrica* (L.) MJ. Roem). *Research in Environment and Life Sciences*. Accepted for publication will appear in Vol. 10, No.05/06, May/june- 2017.

Ravi Pratap Yadav, R.A. Yadav, **Vimlesh Kumar**, Harikesh and Pankaj Kumar Singh. Effect of integrated nutrient management on growth attributes and dry matter accumulation of rice (*Oryza sativa* L.). *Research in Environment and Life Sciences*. Accepted for publication will appear in Vol. 10, No.05/06, May/june- 2017.

Ravi Pratap Yadav, R.A. Yadav, **Vimlesh Kumar**, Harikesh and Pankaj Kumar Singh Effect of integrated nutrient management on nutrient content and uptake of rice (*Oryza sativa* L.). *Research in Environment and Life Sciences*. Accepted for publication will appear in Vol. 10, No.05/06, May/june- 2017.

Vimlesh Kumar, DP Mishra, GC Yadav and DK Dwivedi. (2017). Genetic diversity assessment for morphological, yield and biochemical traits in genotypes of pumpkin. *Journal of Pharmacognosy and Phytochemistry* 6(3): 14-18

Vimlesh Kumar, DP Mishra, GC Yadav and DK Dwivedi. (2017). Evaluation of F1 Hybrids/Genotypes of Pumpkin for Biochemical Traits. *Int.J.Curr.Microbiol.App.Sci* 6(5): 982-989

Amar Nand Yadav, VB Singh, GC Yadav and Vimlesh Kumar. (2017). Determining relationships between different Horticultural and Yield

Traits in sponge gourd (*Luffa cylindrica* Roem.) Genotypes with path coefficient analysis. Journal of Pharmacognosy and Phytochemistry 6(3): 342-345

Praveen Kumar Singh, V.B. Singh, Chandan Kumar Singh, Manoj Kumar, **Vimlesh Kumar** and Nitish Kumar. (2017). Evaluation of Germplasm for PCV, GCV and Heritability in Luffa (*Luffa cylindrica* Roem.). *Int.J.Curr.Microbiol.App.Sci* (2017) 6(3): 355-360.

Manvendra Singh , G.C. Yadav, **Vimlesh Kumar**, Deepak Kumar Gautam and Akshay Jain. (2017). Estimates of Variability for Growth and Yield Attributes in Taro (*Colocasia esculenta* var. *Antiquorum* (L.) Schott). *Int.J.Curr.Microbiol.App.Sci* 6(8): 1282-1286

Deepak Kumar Gautam, G.C. Yadav, Pushpendra Kumar, **Vimlesh Kumar** and Manvendra Singh. (2017). Estimation of Heterosis for Growth, Yield and Quality Traits in Bottle Gourd [*Lagenaria siceraria* (Mol.) Standl.]. *Int.J.Curr.Microbiol.App.Sci* 6(8): 789-802

Review Article

Vimlesh Kumar, D.P. Mishra, Roopam, Shivam and Komal Yadav. Improvement of solanaceous vegetables for nutritional attributes. South Asian Journal Food Technoloy Environment 1 (2) 122-125-2015.

Article (Hindi)

Phoolaun Ke Pramukh Keetaun ka Prabandhan, CPN Gautam, Dr. R.C. Kardam, Dr. AK Singh Vimlesh Kumar and Sandeep Kumar, Harit Krishi June 2015 pp-13-17

Abstracts

Twenty two Abstracts published

Membership of journals

Life time member of following journals

- i). Trends in Bioscience
- ii) Advances in Life Sciences

iii) Trends in Biotechnology and biological sciences journaly

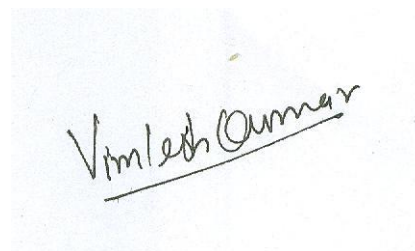
**Computer
knowledge**

- ❖ Qualified course on computer concepts December 2016, conducted by NIELIT.
- ❖ Complete working knowledge of MS Word, MS PowerPoint, MS Excel and Internet.

References

- Dr.N.K Pathania, Senior Vegetable Breeder, Dept.of Vegetable Science and Floriculture, College of Agriculture, CSK HPKV, Palampur, H.P
 - Dr.G.C. Yadav, Asst. Professor Dept. of Vegetable Science, College of Horticulture, NDU&T Kumarganj Faizabad-224229
 - Dr. Arvind Kumar, Asst. Professor Dept. of Entomolgy, College of Agriculture, SVPUA&T Meerut, Uttar Pradesh.
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I hereby state that all the facts stated above are true to best of my knowledge and conscience.



(Vimlesh Kumar)