

Academic Profile

Name : Mr. Narendra Singh Bhandari
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Field of specialization: Floriculture and Landscaping Architecture

I am a confident person with full of enthusiasm and positive attitude, having compatible personality and ability to work as a leader or as a team member to achieve my personal as well as organization goals by expanding my horizons of knowledge and experience.

Educational Qualifications	:	Degree	University/Institute	Marks obtained (%)
	:	B.Sc. (Horti)	GBPUAT	78.93
	:	M.Sc. (Ag. Horti FLA)	GBPUAT	81.23
	:	Ph.D. (Horti FLA)	ICAR-IARI (IIHR Campus)	Pursuing

Research Projects:	
M.Sc.	Assessment of different growing media on growth, flowering and bulb characteristics of <i>Lilium Longiflorum</i> cv. Bach and Pavia
Ph.D	Development and Standardization of novel invitro techniques for mass production of <i>Lilium (Lilium longifolium T.)</i> bulbs.

Achievements

- Secured **rank 2nd** in ICAR'S AIEEA-PG-2015
- Received **ICAR-Senior Research Fellowship for pursuing** Ph.D. Degree in 2015-16
- Cleared National Eligibility Test (**NET**) with **81 %** marks, conducted by **ASRB** (ICAR), New Delhi, recognized by UGC/CSIR, 2015

- Awarded with **2nd Prize in poster presentation** in National Workshop on Retrospective and Prospective Analysis of Indian Agriculture: The Roadmap Ahead (2014)
- Received **Uttarakhand Krishi Mandi Samiti Scholarship** during M.Sc Programme 2013-15

Research papers published/accepted in Journals

1. **Bhandari, N. S.**, Srivastava, R., Kantiya, S. P. And Guru, S.K. (2016). Dynamic interventions for programmed Liliium (*Lilium longiflorum* L.) production in container system. Research on crops. (Accepted)
2. **Bhandari, N. S.**, S., Srivastava and Kumar, S. Effect of growing substrates on performance of Liliium (*Lilium longiflorum* L.) cv. Bach. The Bioscan- International Journal (Accepted)
3. Pal, S., Kapoor, A., **Singh, N.** and Ram, H. (2015). Probit analysis of lethal dose (ld₅₀) of gamma rays in different Cultivars of dahlia (*Dahlia variabilis* DESF.). Progressive Research – An International Journal. 10(4): 2314-2316

Abstracts published in Conferences/Symposia/ Seminars/Workshops: (all)

1. **Bhandari, N. S.** and Srivastava, R. Impact of Different Growing Media on Growth and Development of LA Liliium varieties Bach and Pavia in National Workshop on Retrospective and Prospective Analysis of Indian Agriculture: The Roadmap Ahead (2014).
2. Neha, P., Jatav, V., Prashad, K., Chandar, S. and **Bhandari, N.S.** Vertical Farming: “A Future breath for Agriculture”, in International conference on vertical farming (2015).

Participation in Conferences/Symposia/ Seminars/Workshops:

1. National conference on Fruit Breeding in tropics and Subtropics: An Indian Perspective (2016).
2. International conference on vertical farming (2015)
3. 3rd International symposium on “Phytophthora: Taxonomy, Genomics, Pathogenicity, Resistance and Disease management”(2015)
4. Workshop on Kitchen Gardening: Aesthetic to Health (2015)
5. National Workshop cum Seminar on “ Precision Farming : A Boon for Flower Industry” (2015)
6. National Workshop on Retrospective and Prospective Analysis of Indian Agriculture: The Roadmap Ahead(2014)
7. National Seminar on “ Innovation in Traditional Agriculture”(2013)

Other Qualifications/Activities:

1. One month work experience as Training resource in Institute of Horticulture Technology (2015)
2. Participate in one day brain storming session on “Indigenous and Traditional knowledge of Agriculture in relation to Intellectual Property” (2015)
3. Participate and complete University cross country marathon championship (8 Km) in 2014.
4. Participate as team member in conducting PRODIGY: 2014 (6th State level Abacus and Mental Arithmetic competition for Uttarakhand)
5. 3 month work experience as Sales Trainee in Insecticides India Limited (2013)
6. Winner of College Cricket tournament in Annual Sports and Games Meet 2009-10
7. Winner of College Volley-ball tournament in Annual Sports and Games Meet 2007-08
8. Winner of College Carom- Doubles tournament in Annual Sports and Games Meet 2007-08