

Academic Profile of Subhash Chander

Name : Subhash Chander
DOB : 06/09/1992



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Field of specialization: **Fruit Science**

Describe yourself: I would like to describe myself as a positive, result driven individual with a very creative mind. While I belong to a farmer family, I am quite familiar with the constraints faced by the farmer's which has stimulated me to be a part of agriculture profession. I like the teamwork, efforts and I am quite friendly in nature too. My motive is to face the challenges in the Indian agricultural sector to develop solutions for the problems facing by farmer's community and to contribute for the growth of my nation.

Educational Qualifications	:	Degree	University/Institute	Marks obtained (%)
		B.Sc. (Hons) Agriculture	CCSHAU, Hisar	76.0
		M.Sc. (Hort.) Fruit Science	TNAU, Coimbatore	91.7
		Ph.D. (Hort.) Fruit Science	IARI, New Delhi (IIHR campus)	-

Research Projects:	
M.Sc. (2013-2015)	Standardization of season and propagation environment for softwood grafting in jamun (<i>Syzygium cumini</i> Skeels.)
Ph.D. (2015 to till)	Canopy management and <i>in vitro</i> mutagenesis in Pomegranate (<i>Punica granatum</i> L.) cv. Ruby

Achievements

- Received **university merit scholarship** for the year 2009-13 during U.G programme.
- Awarded - Junior Research Fellowship (**ICAR-JRF**) with All Indian Rank- **16**, for pursuing **Master in Horticulture** by **Indian Council of Agricultural Research**, Government of India.
- Awarded - Senior Research Fellowship (**ICAR-SRF**) with All India Rank- **04**, for pursuing **Doctor of Philosophy** in Horticulture by **Indian Council of Agricultural Research**, Government of India.
- Cleared National Eligibility Test (**NET**) conducted by **ASRB** (ICAR), New Delhi, recognized by UGC/CSIR the discipline of Fruit science in 2015.

Research papers published in Journals

1. **Subhash Chander**, S. Kumar, M.Kavino and Lokesh Bora. [Effect of seasonal variation on softwood grafting under different environmental condition in jamun (*Syzygium cumini* Skeels.)]. Res. on Crops. 17(3):2016.

Abstracts published in Conferences/Symposia/ Seminars/Workshops

1. **Subhash Chander**, S. Kumar and Lokesh Bora. 2014. Effective spatial technologies for biodiversity conservation of underutilized temperate fruit crops in Gharwal region of Uttarakhand. 2014. *National Seminar on Strategies for Conservation, Improvement and Utilization of Underutilized Fruits*, ICAR-IIHR, CHES, Chettalli, Karnataka.
2. **Subhash Chander**, Shaili Kumari, M. Jagadeesha, P. K. Nimbolkar and Banoth Shiva. 2016. Future research strategies for optimizing litchi production under changing climate scenario in India. *Vth International Symposium on Lychee, Longan & Other Sapindaceae Fruits*. Bihar Agricultural University, Sabour. Bihar.

Participation in Conferences/Symposia/ Seminars/Workshops:

1. Participated in **poster presentation** in the **National Seminar** on “**Strategies for Conservation, Improvement and Utilization of Underutilized fruits**” organised by **IIHR, Bengaluru**.
2. Participated in **oral presentation** in the **3rd Agricultural Graduate Students Conference** on “**Impact of Climate Risk on Agricultural and Horticultural Productivity**” organized by **TNAU, Coimbatore, Tamil Nadu**.

3. Participated in the “**3rd International symposium on “Phytophthora: Taxonomy, Genomics, Pathogenicity, Resistance and Diseases Management”** organized by **IIHR, Bengaluru.**
4. Participated in the “**International conference on Vertical Farming organized by Society for promotion for horticulture, IIHR, AVF, Mumbai and AVF, Munich ,Germany held at Hotel Taj West End, Bengaluru.**
5. Participated in the “**National conference on Fruit Breeding in Tropics and Subtropics - An Indian Perspective organized by ICAR-IIHR, Bengaluru.**
6. Participated in “**6th Indian Horticulture Congress”** organized by **Horticultural Society of India** in collaboration with **TNAU, Coimbatore.**
7. Participated in **training** on “**Quality seed production in vegetable crops**” organized by student’s counseling & placement Centre, **CCSHAU, Hisar.**
8. Participated in **training** on “**Floriculture and Landscaping**” organized by student’s counseling & placement Centre, **CCSHAU, Hisar.**
9. **Completed one month practical training under Rural agricultural work experience (RAWE) under HAFED, Taraori, Haryana.**