

## Academic Profile of Shaili kumari

Name : Shaili kumari

DOB : 08-11-1989



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Field of specialization: **Fruits and Horticultural Technology**

<b>Educational Qualifications</b>	<b>Degree</b>	<b>University/Institute</b>	<b>Marks obtained (%)</b>
	B.Sc. (Hort.)	Dr .Y.S.R Horticultural University, Andhra Pradesh	8.24
	M.Sc. (Hort.)	Indian Agricultural Research Institute, New delhi	8.82
	Ph.D. (Hort.)	Indian Agricultural Research Institute, New Delhi (IIHR Campus)	NA
<b>Research Projects:</b>			
M.Sc. (2013 to 2015)	Characterization of guava genotype based on morphological parameters and DNA Markers		
Ph.D. (2015 to till date)	Population Structure estimation and diversity analysis in pomegranate for morphological and quality parameters for fruit quality		

## Achievements

- Awarded ICAR-JRF during Msc 2013-15,(All India rank ICAR-JRF-5<sup>th</sup>)
- Awarded Rajiv Gandhi national fellowship for OBC in Ph.D(2015-18)
- **Got best poster Award in National conference of breeding of tropical and subtropical fruit crops for which entitled “Diversity analysis of guava genotype and Psidium species using morphological parameters and SSR markers”.**

## Research papers published in Journals

1. Shaili Kumari, Nagaraja.A., Singh Rakesh, Srivastav Manish and Amitha C. R. M. (2016). PCA and genetic diversity analysis in Guava genotypes and Species *Progressive Horticulture* (Accepted)
2. Shaili Kumari, Nagaraja.A.,Singh Rakesh, Srivastav Manish,Amitha.C.R.M 2016. Characterization of guava genotype using SSR markers., *The Indian Journal of Horticulture* .(Accepted)
3. Shaili Kumari, Nagaraja.A., Singh Rakesh, Srivastav Manish and Amitha C. R. M. (2016). Correlation between phenotypic and genotypic distances among cultivars, variants and species of guava (*Psidium Sp.*) *Current biotica* (International journal of biosciences) (Accepted)

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

4. Characterization of guava genotype using SSR marker, shaili kumari,A.Nagaraja,Rakesh Singh,Manish Srivastav in World congress in Biotechnology held at New Delhi from October 05-07,2015
5. Cleantech technology in vertical farming. Shaili Kumari, International conference on vertical farming, 2<sup>nd</sup> and 3<sup>rd</sup> November 2015
6. Association mapping in fruit breeding.,Shaili kumari,Manish kumar.Ajay pandav,Bhanumurthy National conference on “Fruit breeding in Tropics and subtropics-An Indian Perspective”, IIHR, Bengaluru, India. 27-29 April, 2016.
7. Diversity analysis of guava genotype and *Psidium* species using morphological parameters and ssr markers.Shaili Kumari, Nagaraja.A.,Singh Rakesh, Srivastav Manish,Amitha.C.R.M , National conference on “Fruit breeding in Tropics and subtropics-An Indian Perspective”, IIHR, Bengaluru, India. 27-29 April, 2016.

## Participation in Conferences/Symposia/ Seminars/Workshops:

1. National conference on “Fruit breeding in Tropics and subtropics-An Indian Perspective”, IIHR, Bengaluru, India. 27-29 April, 2016.
2. 3<sup>rd</sup> International symposium on “phytophthora: taxonomy, genomics, pathogenicity, resistance and disease management”, IIHR, Bengaluru, India. 9-12 September, 2015.
3. “International conference on vertical farming”, Bengaluru, India. 2-3 November 2015.