


## Academic Profile of P. Pandiyaraj

Name:	P. Pandiyaraj	
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Field of specialization: **Vegetable Science**

**Describe yourself-**

Educational Qualifications	Degree	University/Institute	Marks obtained (%)
	: B.Sc. (Agriculture)	Agricultural College and Research Institute, TNAU, Killikulam.	7.57
	: M.Sc. (Horticulture) in Vegetable Science	Horticultural College and Research Institute, TNAU, Killikulam.	7.95
	: Ph.D. (Horticulture) in Vegetable Science	Indian Agricultural Research Institute, New Delhi (IIHR Campus)	-

### Research Projects:

M.Sc. (2012-2014)	Genetic analysis in chilli ( <i>Capsicum annuum</i> L.) germplasm
Ph.D. (2014 to till date)	Inheritance studies and identification of molecular marker linked to bacterial wilt resistance in brinjal

### Achievements

- Recieved **LIC golden jubilee scholarship** during UG programme
- Cleared National Eligibility Test (**NET**) conducted by **ASRB** (ICAR), New Delhi, recognized by UGC/CSIR the discipline of vegetable science in 2014
- Awarded **Rajeev Gandhi National Fellowship** to pursue Ph.D. Degree in 2016-17 by Ministry of Social Justice & Empowerment, Govt. of India, New Delhi.
- **Best poster paper presentation award** - National seminar on Chilli and turmeric: Challenges and opportunities held at UHS, Bagalkot on 8-9 january, 2016.

### Research papers published in Journals

1. Rajeev K. Yadav, M.M. Syamal, **P. Pandiyaraj**, K. Nagaraju, P.K. Nimbolakar and Manish Kumar. 2016. Evaluation of Genetic Variation, Heritability and Genetic Advance for Various Traits in Okra [*Abelmoschus esculentus* (L.) Moench] under north Genetic Plains of Uttar Pradesh. *International J. of Agri., Environment and Biotech.* **9(2)**: 175-180.
2. Kattula Nagaraju, Saraswathi, T., Saravanapriya, M., Bommesh, J. C., Rakesh Sharma, V., **Pandiyaraj, P.**, Rajeev Kumar Yadav, Iyannar.2016. Diversity analysis in scented and non-scented ash gourd [*Benincasa hispida*. (Thunb.) Cogn.] genotypes. *International J. of Plant Res.* Vol 16, No.1.

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

1. **P. Pandiyaraj**, T. H. Singh and Rajeev Kumar Yadav. 2016. **Doubled haploid in chilli.** National seminar on Chilli and turmeric: Challenges and opportunities. UHS, Bagalkot.

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

2. **Fertilizer Orientation Programme.** April 16-17, 2012. AC & RI, Killikulam, Vallanadu, Tamil Nadu. The Fertilizer Association of India, New Delhi.
3. **Asian Solanaceous Round Table 2014** on 9-10 September, 2014 at The Lalit Ashok, Bangalore.
4. **National meet on distant hybridization in horticultural crop improvement** held at ICAR-IIHR Bengaluru from 22-23 January 2015.
5. **3<sup>rd</sup> International Symposium on “Phytophthora: Taxonomy, Genetics, Pathogenicity, Resistance and Disease Management”** held at IIHR, Bengaluru on 12<sup>th</sup> September 2015.
6. **International conference on Vertical farming** held at Hotel Taj West end, Bengauru on 2-3 November 2015.
7. **National seminar on Chilli and turmeric: Challenges and opportunities** held at UHS, Bagalkot on 8-9 January, 2016.
8. **National Conference on "Fruit Breeding in Tropics and Subtropics - An Indian Perspective"** on 27-29 April 2016 at IIHR- Bengaluru.