

Faculty Profile

Name:Shailesh Jayantrao DhakulkarDesignation:Assistant ProfessorQualification:M.Sc.AgricultureSpecialization:Genetics and Plant BreedingExperience:Teaching:10 Years and 02 Months: Industry: NilEmail ID:shailesh.dhakulkar@dyptc.edu.in

Areas of Interest:

Agricultural Science
Research and Development
Extension activities.

Courses Taught:

| Sr. No. | Course | Subject/ Lab Details | Year |
|---------|---------|-------------------------------------|---------------------|
| | No. | | |
| 1 | BOT-111 | Environmental Science | 2008,2009 & 2010 |
| 2 | BOT-122 | Principles of Genetics | 2008 |
| 3 | BOT-356 | Breeding Field crops | 2008 |
| 4 | BOT-233 | Principles of Plant Breeding | 2009-2013,2015-2018 |
| 5 | BOT-234 | Crop Physiology | 2011-2012 |
| 6 | BOT-245 | Breeding of field and Horticultural | 2009-2013&2014-2018 |
| | | Crops | |
| 7 | BOT-356 | Principles of Plant Biotechnology | 2009-2018 |
| 8 | BOT-367 | Principles of Seed Technology | 2010-14 |
| 9 | BOT-478 | RAWE Agricultural Botany | 2010-2018 |
| | | | |

Projects Guided for UG Program:

- 1. RAWE Agricultural Botany SMS
- 2. Seed Production Module
- 3. Performance of New Variety Module

Projects Guided for PG Program:

1. Not applicable

Details of Participation in Conferences/ Seminars/ Workshops:

- 1."Advances in Forestry Education and Research and Extension". March 27-28,2003.
- 2."Emerging Trends in Fruit and Vegetable Processing"February 13-14,2015.

Publications:

1. Heterotic Expression for Nutritional Quality in Quality Protein Maize (Zea mays L.)