

Faculty Profile

Name: Mrs. Neeta Sachin Shendkar

Designation: Assistant Professor of Agril. Engg.

Qualification: M. Tech. (Agril. Engg.)

Specialization: Irrigation and Drainage Engineering

Experience: Teaching: 13 Industry: 1yr 6 Months

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Areas of Interest:

1. Teaching
2. Learning
- 3.

Courses Taught:

| Sr. No | Subject/ Lab Details | Year |
|--------|---|------|
| 1 | Statistics | I |
| 2 | Mathematics | I |
| 3 | Introduction to Computer Applications | II |
| 4 | Soil And Water Conservation Engineering | I |
| 5 | Micro Irrigation Engineering | IV |
| 6 | Protected Cultivation of High Value Horticultural Crops | IV |

Projects Guided for UG Program:

1. Nil

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1. No

Details of Participation in Conferences/ Seminars/ Workshops:

| Sr. No. | Organization | Duration | Nature of work |
|---------|--|----------|--|
| 1 | Indian Metrological Department (IMD), Pune | 5 weeks | Attend lectures about various instruments used for metrological observations. Taken actual observations at IMD observatory. |
| 2 | Krishi Vigyan Kendra (KVK), Baramati | 4 weeks | Studied management of cultivation of different flowers in greenhouse and dairy farming. |
| 3 | M.A.U. & ICAR, New Delhi, Parbhani | 10 days | Worked as a Resource Person in the course on, " Modern training methods for physical education teachers to improve the performance of sports in Agricultural |

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|---|---|----------|--|
| | | | Universities in India” |
| 4 | Hi-Tech Floriculture Project, Agriculture College, Pune | 4 weeks | Attend lectures on cultivations of flowers and vegetables in greenhouse. Studied installation of drip irrigation system for rose in GH and computerized fertigation system. Studied harvesting packing and storage of gerbera flowers. |
| 5 | MITCON | 3 Months | Emerging carriers in Agriculture, Sangali |
| 6 | Zonal Agricultural Research Station(MPKV) Solapur | 2 Days | Attended National Seminar on Recent Trends in Plant Science & Agricultural Research. |

Publications:

- Abstract published on, "**Reducing drudgery of Farm Women Through Use of Improved Agricultural Equipments**", S. N. Solanki, P.W. Jadhav, K. S. Jadhavrao *et al*, at XXXVIII Annual Convention of ISAE held on Jan. 16-18.2004.
- Folder '**Mahilansathi Sudharit Sheti Aujare.**'
- Marathi lekh in Kisanshakti magzin in the month of August 2004 on "**Sudharit Vila Va Khurpe**"
- Marathi lekh in Kisanshakti magzin in the month of Oct 2004 on "**Cotton stalk puller, Dibbler.**"
- Abstract published on, "**Effect of Different colour Plastic Mulches And Irrigation Levels on Yield And Quality of Strawberry**", Shendkar S. N.& Balsane V. K. , at Abstract Compendium ISBN held on 11 & 12 Jan 2018.
- Presented Poster on, "**Effect of Different colour Plastic Mulches And Irrigation Levels on Yield And Quality of Strawberry**" in Horticulture Section on 12 Jan 2018.

Achievements:

- Achieved prize of winner in DIPEX 2000, held at Kolhapur. Model Name "**Protected Production Under Self Help Greenhouse.**"