



**Rayat Shikshan Sanstha's
Yashwantrao Chavan Institute of Science, Satara (Autonomous)
Lead College of Karmaveer Bhaurao Patil University, Satara**

Faculty Profile

❖ **General information**

Name : Mrs.Jadhav Sonal Shrikant (Baitade)
Designation : **Assistant Professor**
Department : Electronics
Educational Qualification : **M.Sc.(Electronics)**
Date of Appointment : 24/11/2016
Teaching Experience : UG: 4 years

Research Experience : Nil
Research Area : Nil



❖ **Educational Qualification Details (undergraduate onwards)**

| Sr. No. | College/University | Degree | Subjects | Year | Class/ Percentage |
|---------|-----------------------------|--------|-------------|------|-------------------|
| 1 | YCIS,Satara. | B.Sc. | Electronics | 2011 | 66.60% |
| 2 | Shivaji University,Kolhapur | M.Sc. | Electronics | 2013 | 63.28% |

❖ **Academic and Administrative Responsibilities**

| Sr. No. | Position | Organization | Date/Duration |
|---------|-------------------------------|--------------|--------------------|
| 1 | Member of Admission Committee | YCIS,Satara | 2018-2020(2 Years) |

Paper Presentation in Conference /Seminar/ Symposia:

| Sr. No | Title of paper | Name of the Conference /Seminar/ Symposia Details (Title, Date, Page No etc.) | Level (Intl/Natl/State /Uni etc.) | Organizing institute |
|--------|---|--|-----------------------------------|----------------------|
| 1 | Rice Crop Monitoring: An image processing approach | <i>National Conference on Innovative Trends in Electronics and Allied Electronics (ITEAT-2017)</i> | National | YCIS,Satara |

❖ **Participation in Orientation/Refresher/FDP/Short Term/Training Programs:**

| Sr No | Name of the programme | Organizing institute | Date |
|-------|--|----------------------|--|
| 1 | FDP on Recent Advances in UG Programme | YCIS,Satara | 11 th to 17 th June,2019 |

❖ **Participation in Conference/Seminar/Symposia/Workshop/Any other programs:**

| Sr No | Name of the event | Organizing institute | Level (Intl/Natl/State/Uni/Local etc.) | Date |
|-------|---|----------------------|--|--|
| 1 | Innovative Trends in Electronics and Allied Technology (ITEAT-2017) | YCIS,Satara | National | 23 rd Feb, 2017 |
| 2 | One Day Hands on Workshop on Arduino and Raspberry Pi | YCIS,Satara | <i>Local</i> | 22 nd Dec,2017 |
| 3 | Innovative Research and Patenting Methodology | YCIS,Satara | Local | 10 Feb,2018 |
| 4 | Recent Advances in Renewable Energy and Hygiene Devices(RAREHD-2018) | YCIS,Satara | International | 5 th and 6 th March,2018 |
| 5 | PCB Design and Etching | YCIS,Satara | Local | 13 th to 14 th August,2018 |
| 6 | AI and Cyber Security | YCIS,Satara | Local | 27 th Dec, 2018 |
| 7 | Product Design and Development | YCIS,Satara | Local | 15 th to 30 th Apr 2019 |
| 8 | IOT Design and Application | YCIS,Satara | Local | 23 rd to 27 th July,2019 |
| 9 | Multifunctional and Hybrid Materials for Energy and Environment(MHMEE-2020) | YCIS,Satara | <i>International</i> | 29 th to 31 st Jan,2020 |

❖ **Resource person in Conference/Seminar/Workshop/Any other programs:**

| S. No. | Title of the event | Level (Intl/Natl/State/Uni./local etc.) | Organizer | Date |
|--------|-------------------------|---|-------------|--|
| 1 | Embedded Product Design | Local | YCIS,Satara | 15 th -16 th Sept,2017 |
| 2 | PCB Design and Etching | Local | YCIS,Satara | 11 th and 12 th Aug,2017 |

Signature of Faculty