



BIO-DATA

A. Personal Information

1. **Name :** KAKADE SANDIP BHIMRAO
2. **Educational Qualification:** M.Sc. (Physics) GATE, CSIR-NET J-17 & D-17, Ph.D Reg.
3. **Area of Research :** Material Science, Thin Films, Electronic Instrumentation
4. **Contact number :** 9881414192
5. **Email ID :** kakadesandipphy@gmail.com, sb.kakade@tccollege.org
6. **Department :** Physics
7. **Designation :** Assistant Professor
8. **Date of Appointment :** 14/07/2011
9. **Experience :** 8 Years

B. **Title of Dissertation/Thesis:** Ph.D. Reg. (“Synthesis and Characterization of Metal Oxide thin Film for Gas Sensing Application”)

C. Publications:

1. **No. of Books:** Nil
2. **No. of Papers presented in International conference:** 01
3. **No. of Papers presented in National conference:** Nil
4. **No. of Papers presented in State/ University Level conference:** Nil

D. **Research Project:** Following Students Research Projects were completed:

1. Synthesis and Characterization of tin oxide (SnO_2) thin films
2. Synthesis and Characterization of titanium dioxide (TiO_2) thin films
3. Synthesis and Characterization of metal oxide bilayer thin films

E. **Research Guidance: M.Phil./ Ph.D.:** Nil