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Contact Details

- **Lecturer in Physics**

DKTE's Yashwantrao Chavan Polytechnic, R.S. No.644, Sangli Road, Near Adinath Housing Society, Ichalkaranji-416115

Qualification

- M.Sc. (Physics), B.Ed.

Area of Expertise

- Physics

Workshop / Training

- 1st International Research Conference on **Recent trends in Commerce, Management, Social, Engineering, Technological Science and Linguistic** held on 14th Feb. 2015 at Devchand College Arjunagar, Dist. Kolhapur.
- Participated in a Two week ISTE Short Term Training Programme on **ENGINEERING PHYSICS** conducted by Indian Institute of Technology Bombay, Organized by DKTE'S Textile & Engineering Institute Ichalkaranji from Dec. 8th to 18th, 2015. (MHRD, Govt. of India)
- One Day Seminar on **New Horizons in Solar Energy**, held on 20th Dec. 2015 at Dr. Patangrao Kadam Mahavidyalaya, Sangli.
- Participate **Annual Convention 2015** conducted by Indian Association of Physics Teachers (RC 08) at Dr. Patangrao Kadam Mahavidyalaya, Sangli on 20th Dec. 2015.
- International Conference on **Frontiers of Physics and Plasma Science** held on 7 to 8 Nov. 2016 at Ujjain Engineering College, Ujjain (M.P.)
- Completed successfully Three Months Online Course from 15th August to 20th November, 2017 which is based on the topic **Physics of Semiconductor** organized by Indian Institute of Technology Kanpur (Centre for Development of Technical Education)

Extra - Curricular Activity

- Working as a MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION (MSBTE) Exam (SUMMER 2015) officer In charge at institute DKTE'S YCP Ichalkaranji.
- Working as a MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION (MSBTE) Exam Controller (Winter 2015) at institute Dr. D. Y. Patil Polytechnic Kolhapur
- Working as a MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION (MSBTE) Exam Controller (Winter 2016) at institute Sharad Polytechnic Yadrav

- Working as a MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION (MSBTE) Exam Controller (Summer 2017) at F.C. Centre Sharad Polytechnic Yadrav.
- Working as an Assessor and Moderator of MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION (MSBTE) Exam.
- Working as Chief Editor in charge of SPARSH Annual College Magazine.

Paper Publish

1. S. D. PATIL, **P. B. SHINDE**, M. V. TAKALE, *Effect of Size and Shape on Young's Modulus of Nanostructured Ag by Lindeman's Criterion*, International Journal of Chemical & Physical Sciences, 3 (2014) 150-154.
2. S. D. Patil, **P. B. Shinde** and M. V. Takale, *Size Dependent Cohesive Energy, Melting Temperature and Debye Temperature of Silver Nanoparticles*, Asian J. Research Chem. 7 (2014) 1013-1015.
3. S. D. Patil, **P. B. Shinde** and M. V. Takale, *Analysis of Equation of State and Bulk Modulus for Solid Al*, Asian J. Research Chem. 7 (2014) 1059-1061.
4. S. D. Patil, **P. B. Shinde** and A. A. Wali, *Analysis of Equation of State and Bulk Modulus of Argon*, International Journal of Multidisciplinary Research, 3 (2015) 46-47.
5. Sandip D. Patil, **Pravin B. Shinde**, Mansing V. Takale, *Size Dependent Nonlinear Melting Temperature of Silver Nanoparticles Using Guisbiers Model*, 85-87 January (2014), International Conference on Advanced and Applied Material Science (ICAAMS-2014), G. K. Gokhale College, Kolhapur.
6. S. D. Patil, **P. B. Shinde** and A. A. Wali, *Analysis of Equation of State and Bulk Modulus of Argon*, International Journal of Multidisciplinary Research, 46-47 February (2015), 1st International Research Conference, Devchand College, Arjunagar, Nipani.
7. **P. B. Shinde**, S. D. Patil and M. V. Takale, *Light propagation in tapered graded index optical fiber*, International conference on Frontiers of Physics and Plasma Science held on 7 to 8 Nov. 2016 at Ujjain Engineering College, Ujjain (M.P.)

Work Experience

- 10 Years