

DEPARTMENT OF PHYSICS

P. D. V. P. MAHAVIDYALAYA, TASGAON

Research Activity

Department has contribution for both teaching and research. Shivaji University, Kolhapur has Recognized our department as a Research centre for M. Phil and Ph. D. degree course. Today department is an active for research work. In all three research students are working for their Ph. D. degree. The department has purchased research instruments under funds received by Additional assistance grant.

Research Guide: 02

Dr. P. K. Maskar Dr. Ghodake J. S.

Recognized Research Guide of Shivaji University, Kolhapur, M.S. India.

Research Area

- Nanocrystalline ferrites (Material Science)
- Thin film
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Research Students (Ph. D)

| No | Name of Research Student | Research Title |
|----|-------------------------------------|---|
| 1 | Shri Kumbhar Rajaram Namdev | Studies on Electric and Magnetic Properties of Samarium and Dysprosium Substituted Magnesium Ferrite. |
| 2 | Miss Suryavanshi Meenatai Jagannath | Preparation and Characterization of Ternary Semiconductor Copper Tin Sulfide Thin Films. |
| 3 | Shri Patil Prakash Shamrao | Structural, Electrical and Gas Sensing Behavior of Rare Earth Substituted Mg-Cu-Zn Ferrites. |