Curriculum Vitae



Mr. Gireedhar Pandurang Save

M.Sc. (Physics), NET, SET, GATE, B. Ed Assistant Professor Department of Physics, Janata Mahavidyalaya Chandrapur- 442401 (Maharashtra) India. E-mail: <u>girishsave@gmail.com</u>

Educational Qualification

- 1. SSC, Amravati Board, Maharashtra
- 2. HSC, Amravati Board, Maharashtra
- 3. B.Sc., Amolakchand Mahavidyalaya Yavatmal, SGBAU, Amravati
- 4. M.Sc. Govt.Vidharbha Institute of Science & Hummanities, Amravati, SGBAU, Amravati
- 5. National eligibility test (NET), CSIR-UGC India
- 6. State eligibility test (SET), UGC India
- 7. GATE

Teaching Experiences

Two year full time & one year (adhoc) Assistant Professor in Physics at MNG Science College Babhulgaon, Dist. Yavatmal during 2016-2019

Research Experience

Two years

List of research papers published

Research papers published in peer reviewed/International/National/Scopus/UGC listed journals = 06

1. The Study and Investigation of molecular interaction and acoustical parameter in Benzene-Toluene mixture using ultrasonic interferometer,

G.P. Save

Aayushi International Interdisciplinary Research Journal, 2018.

ISSN- 2349-638x

Impact Factor- 4.574

2018. Special issue no. 26, 1934-1938

2. Structural and electrical properties of Magnesium Oxide nanoparticles synthesized by chemical co-precipitation method

M. R. Belkhedkar ^{a,b}, R. V. Salodkar ^a, G.P. Save ^b, A.V. Mitkari ^b, Y. S. Sakhare^b, A. U.Ubale ^{b *}

International journal of Researches in Biosciences, Agriculture and Technology ISSN- 2347- 517X

Feb 2015, special issue (2), 92-96.

3. Optical and Electrical Properties of Nanostructured Nio Thin Films Deposited By Chemical Spray Technique.

S.G. Ibrahim^{a,b} , A.U. Ubale^a , A.V.Mitkari^a, G.D.Tayade^a , P.N.Sonone^a , G.P.Save^a. International journal of Researches in Biosciences, Agriculture & Technology ISSN- 2347- 517X

Feb 2015, spetial issue (2), 97-101.

4. Electrical and structural properties of nanocrystalline CuS thin films grown by SILAR Technique.

A.M. Mitkari, V.R. Pande, P. A. Sonone, G.P. Save and A.U. Ubale*

1st National Conference on recent Innovations in Science, Engineering & technology" -2016.

ISBN- 978-93-5254-677-0

2016, 34-37

5. LPG sensing characteristics of α-Fe2O3 thin films grown by Successive Ionic Layer Adsorption and Reaction Method: Effect of film thickness and Mn doping.

M. R. Belkhedkar^{a,b}, P. N. Sonone, G. P. Save, A.U. Ubale ^{a*}.

Vidarbha Journal of Science

ISSN 0973-8932

Volume 11 Issue 01 2016, 15-24

6. Synthesis of nanocrystalline CoS thin film by chemical Successive Ionic Layer Adsorption and Reaction Technique

A.V. Mitkari, V.R. Pande, P. N. Sonone, G.P. Save and A.U. Ubale*

1st National Conference on recent Innovations in Science, Engineering & technology -2016

ISBN- 978-93-5254-677-0

2016, 4-10

Participation in Seminars/Workshops/Avishkar/Conferences

- 1. Participated in District level "Avishkar 2018" Yavatmal . Date:18 Dec 2018
- 2. Participated in National workshop on "Charitra Nirman & Vyaktitva Vikas "at Mahatma Gandhi International University ,Wardha. Date: 18 Dec 2017.
- 3. Participated in poster competition of National conference on nano material science, Ambedkar College, Nagpur. Date: 23 Feb 2015.
- 4. Participated in one day workshop on Vivekananda's scientific approach through Einstein Brain, SGBAU, Amravati. Date: 11 Oct 2011.
- 5. Participated in Seminar and poster competition organized by Physics society, GVISH, Amravati, 2011-2012

Books Published

 Physics Lab Manual Dr.K.C.Patil and G.P.Save National Publisher ISBN-9789353912086 Year: 2019