

Associate Professor



Department of Physics  
Name of faculty: Dr.Milind  
Ramchandra Bhandare

Email:milindbhandare@gmail.com

Mobile: 97632387000

- Contact Details :-M/13/434 Laxmi Nagar Parwati Payatha

Address for Correspondence:

- Educational Qualifications

Sr. No	Degree	Board / University	Year
1	B.Sc. Physics	Shivaji University	March-1986
2	M. Sc. (Physics)	Shivaji University	March -1988
3	Ph.D	Shivaji University	Feb.- 2012
4			

- Department :Physics
- Designation :Associate Prof
- Teaching Experience : UG -34

PG - Nil

- Area of Specialization : Spectroscopy
- Research Experience :10
- Research Area :Material Science
- No of Publications :8
- h-index (if applicable) :3

Sr. No	Title of Paper	Name of Journal /Conference/ Proceedings	Volume & Page No.	Year of Publication	ISSN	Impact Factor
1	Dielectric properties of Cu substituted $Ni_{0.5-x}Zn_{0.3}Mg_{0.2}Fe_2O_4$ ferrites	<i>Journal of Alloys and Compounds</i> is an international peer-reviewed	509 L113-L118	Feb 2011		6.12

		medium for the publication of work on materials comprising compounds as well as alloys.				
2	Magnetic properties of nanocrystalline nickel zinc ferrites prepared by combustion synthesis	International Journal of Self-Propagating High-Temperature Synthesis	20, 118-123	June -2011		1.5
3	Chemical Synthesis and Structural and Magnetic Properties of Fine Grain Cobalt Substituted Lithium-Nickel-Zinc Nanostructured Ferrites	Asian Journal of Chemistry	24,5695	DEC 2012		1.0
4	Electrical properties of Cu-substituted Ni <sub>0.5</sub> -xZn <sub>0.3</sub> Mg <sub>0.2</sub> Fe <sub>2</sub> O <sub>4</sub> nanocrystalline ferrite Prepared by auto-combustion method	International Journal of Innovative Research in Science, Engineering and Technology	5,1333-1340	June -2013		4.1

• **Poster/ PaperPresentation / Participation inConference / Seminar / Workshop**

Sr. No.	Nature of Conference/Seminar	Sponsor	Organizer	Dates
1	International workshop on nanotechnology Conference	NCL, CSIR Pune IISER Pune DIAT Pune C-MET Pune	Dept. of Materials Research society of India , Pune	July 24-25 2013
2	National Seminar	UGC and Shivaji University Kolhapur Applied Research in basic science	Dept. of Botany , S. P. Mahavidyalaya, Lonand, Dist. Satara	23-24 October 2013
3	National Conference	UGC and Shivaji University Kolhapur Materials for future Technology	Dept. of physics , Saurashtra Rajaram College Kolhapur	26-27 September 2014
4	National Conference	UGC Recent Trends in	Dept. of ,physics YCIS Satara	10-11 October 2014

		physics		
5	National Seminar	Dept. of ,physics and Dept. of Chemistry RECENT AD ADVANCES IN MATERIAL SCIENCE	Dept. of ,physics and Dept. of Chemistry	18 January 2014
6	Doctor of Philosophy	Shivaji University Kolhapur	Dept. of Physics	2 <sup>nd</sup> February June 2015

- **Book/ Chapter in BookPublication:**

Sr. No	Title	Publisher	ISBN	Name of Co-author (if any)	Whether you are main author
1	Classical Mechanics	Successive		Dr Ramesh Bhise	No
2					
3					

- **Grant and Fellowship**

- **Ongoing/ Completed Research Projects (Minor / Major)**

Sr. No	Title	Year	Amount Sanctioned	Funding Agency	Remark
1					
2					
3					

- **Training Courses/ Programmes / TLE Technology Programmes/ FDPCompleted:**

Sr. No	Level	Title	Date	Place
1	Orientation Course	Informational technology	4/8/1999to 31/08/1999	Pune
2	Refresher Course	Deparmrnt of physics	03/03/2002to26/3/2002	Mumbai
3	FDP.	Campus to Corporate designed by Tata consultancy services	26 to 30 of September 2016	Pune

- **No of Seminars / Workshop Organized:**

Sr.	Level	Title	Funding Agency	Place	Date
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No					
1					

- **Contribution on the various university committees: Nil**
  - VISITS ABROAD: (For Paper presentation)
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- Contribution on the various college committees: NSS UGC and Research committee, Library advisor committee, Gymkhana committee, Examination committee, Placement cell, Science Association committee. Admission Committee, Adult and continuous education and Extension committee, Time table committee,
- **Awards and Honors received:**

Sr. No.	Title of Award/ Honor	Organization with Place	Date
1	Nil	Nil	Nil
2	Nil	Nil	Nil
3	Nil	Nil	Nil

( *Dr.Milind Bhandare* )