

**Sinhgad Technical Education Society's  
Smt. Kashibai Navale College of Engineering,  
Vadgaon (Budruk), Pune(411041).**



Dr. Amruta Ashish kadam  
**M.Sc.Ph.D. (Physics) B.Ed.**  
**amruta.kadam\_skncoe@sinhgd.edu**  
Mob. No.: 9923200068

**Academic Qualification:**

Degree	Institute Name	University Name	Year of Passing	Qualification Status
Ph.D.	Department of physics, Shivaji University, Kolhapur	Shivaji University, Kolhapur	2017	Completed
M.Sc.	Department of physics, Shivaji University, Kolhapur	Shivaji University, Kolhapur	2003	Completed
B.Sc.	Kanya Mahavidyalaya, Islampur	Shivaji University, Kolhapur	2001	Completed
B.Ed.	Shree Maharani Tarabai Shaskiya Adhyapak Mahavidyalay, Shahupuri, Kolhapur	Shivaji University, Kolhapur	2004	Completed

**Training Details**

Training Title	Arrange By	Venue	Date	Level	Category	Type
"Train the Trainers - 2020"	Dept. of Engineering Sciences and FE, Sinhgad College of Engineering	Pune	1, 3 and 6 January 2020	Institute	STTP	STTP
Solar	NPTEL	Pune	December	National	FDP	FDP

Photovoltaics Fundamentals, Technology and Applications			2019			
Nanotechnology, Science and Applications”	Rajarshi Shahu College of Engineering ,Pune	Pune	14 - 19 December 2020	AICTE	STTP	STTP
Nanotechnology, Science and Applications”	Rajarshi Shahu College of Engineering ,Pune	Pune	23 - 28 November 2020	AICTE	STTP	STTP
Future Perspectives Of Nanotechnology	Sinhgad Academy of Engineering	Pune	9 - 11 November 2020			FDP
Nanotechnology, Science and Applications”	Rajarshi Shahu College of Engineering ,Pune	Pune	26 - 31 October 2020	AICTE	STTP	STTP

### Workshop Attended

Workshop	Topic	Conducted By	Date	Level	Category	Type
One Week workshop	Nanostructured Materials in Catalysis	Sinhgad College of Engineering	25 - 29 March 2019	Science and Engineering Research Board (SERB) Department of Science and Technology, Government of India	One Week workshop	
One Day workshop	One Day Workshop on Engineering physics	Pimpri Chinchwad College of Engineering and Research, Ravet	31st July 2019	Board of Studies, under the Faculty of Science and Technology of Savitribai Phule Pune University	One Day workshop	

### Conference Details

Name	Venue	Date	Level	Category	Sponsored By
One Day National e-	Arts, Science and	22nd July 2020	National	Conference	

Conference on "Emerging Trends in Physical Sciences"	Commerce College Ramanandnagar (Burli)				
Materials and Environmental Science [ICMES-2018]	Shivaji University, Kolhapur	07-08 December 2018	International	Conference	Thermo Fisher Scientific
Recent Trends in Nanotechnology	Vivekand College, Kolhapur	December 14-15, 2012	National	Conference	University Grant Commission
International Symposium on Macro- And Supramolecular Architectures And Materials : Nano Systems And Applications	K. S. Rangasamy College of Technology	November 21-25, 2012	International	Conference	IUPAC
1st International Conference on Physics of Materials and Materials Based Device Fabrication	Department of Physics, Shivaji University, Kolhapur	January 17-19, 2012	International	Conference	

#### Research Project

Project name	Description	Status	Budget	Project type
Nil	Nil	Nil	Nil	Nil

#### Research Paper & Journal

ISSN/ISBN No	Paper Title	Publish Date	Journal/Conference Name	Level	Paper Status	Authors
0304-8853	Structural, morphological, electrical and magnetic properties of Dy doped Ni-Co substitutional spinel ferrite	October 2013	Journal of Magnetism and Magnetic Materials	International	Published	A. A. Kadam, S. S. Shinde, S. P. Yadav, P. S. Patil, K. Y. Rajpure
0957-4522	Compositional variation of structural, electrical and magnetic of Dy substituted Ni-	27 June 2016	J Mater Sci: Mater Electron	International	Published	A. A. Kadam, K. Y. Rajpure

	Co spinel ferrite					
0925-8388	Structural, morphological, dielectrical, magnetic and impedance properties of Co <sub>1-x</sub> Mn <sub>x</sub> Fe <sub>2</sub> O <sub>4</sub>		Journal of Alloys and Compounds	International	Published	S. P. Yadav, S. S. Shinde, A. A. Kadam, K. Y. Rajpure
1674-4926	Structural, morphological, dielectrical and magnetic properties of Mn substituted cobalt ferrite		Journal of Semiconductors	International	Published	S. P. Yadav, S. S. Shinde, A. A. Kadam, K. Y. Rajpure

#### Membership Details

Membership Body	Details	Duration	Level	
The Indian Society For Technical Education	LM 49573	2006 to till date	National	

#### Declaration

I hereby declare that all the above information furnished by me are true to the best of my knowledge.

Date: 11April 2022

Dr. Amruta Ashish Kadam

