## **Personal Profile**

Name: Dr. Vaishali Vijaykumar Deshmukh

**Assistant Professor Designation:** 

Department **Department:** Physics **Mobile No:** 

https://sites.google.com/view/drvaishalideshmukh/home **Personal Website:** 

vvdeshmukh@shivajiscamt.org E-Mail: vaishalideshmukh27@gmail.com

## **Teaching Experience:**

**Teaching Expertise:** 

YouTube, Personal Website, Google page. **E-Content Channel:** 

**Research Experience:** 

Area of Research:

**Research Platform** 

links:

**Positions Held:** 

2 Years

Applied Electronics, Solid State physics, Nanotechnology

3 Years

Nanomaterials, Energy storage, Supercapacitors, Batteries, Photocatalytic activity.

Orcid: https://orcid.org/0000-0002-8951-4897

Google Scholar: <a href="https://scholar.google.com/citations?user=6-U-VqIAAAAJ&hl=en">https://scholar.google.com/citations?user=6-U-VqIAAAAJ&hl=en</a>

Research gate: https://www.researchgate.net/profile/Vaishali\_Deshmukh5 LinkedIn: https://www.linkedin.com/in/vaishali-deshmukh-b4ba7232/

1. Assistant Professor in Physics

Shri Shivaji Science College, Amravati (MS) (from 20/09/2019 to this date)

2. Junior College Teacher (On Adhoc Basis)

Shri Shivaji Science College, Amravati (MS) (from 01/08/2008 to 27/04/2018)

3. Lecturer in Physics (On Contract Hour Basis)

Govt. Vidarbha Institute of Science and Humanities, Amravati (MS) (from

01/08/2011 to 19/03/2018).

**Academic Contribution:** 

Courses organized: COC-02, Three week short term course on

"Nanomaterials Synthesis and Characterization Techniques (NSCT)"

**Books / Articles Published OR Edited: 01** 

Memberships: Nagpur University Teachers' Association (NUTA) (Membership No: 5810) Electrochemical Society of India, IISC, Bangaluru. (LM- 340), The

Indian Science Congress Association.

**Research Contribution:** 

**Research Publications:** Published–06; Presented ¬10

Research Guidance: M. Sc. -04

**Presently Working Students:** M.Sc. –02

Life Membership: Electrochemical Society of India, IISC, Bangaluru (LM-340),

The Indian Science Congress Association.

**Abroad Visits for Research Paper Presentation: Nil** 

**Other Significant Contributions:** 

Activities Conducted: "Covishield Vaccination Camp" Organized by NSS

Any Other: Reviewer of Emergent Materials (Springer), Materials Today:

Proceedings (Elsevier), etc.

Awards: 1. Best Research Paper Presentation: 4th International Conference East West Institute of Technology, Bengaluru, 2019. 2. Best Poster Award MEMP-2021 International Conference conducted by C-MET Pune. 3. Best Oral Presentation RAMAN-2021 International Conference conducted by Dept. of Physics Maregaon