

Name of Teacher: Ms. Salunke Vaishali Tanaji

Google Scholar

ID:https://scholar.google.com/citations?hl=en&user=MvmUsLIAAAA

Research gate ID:

Web of Science Researcher ID: HNQ-5715-2023 ORCiD ID: https://orcid.org/0000-0001-8351-0740

Designation:	Associate Professor
Name of the Department:	Electronic Science
Oualification	M.Sc., Ph.D.

Year	Research Paper International Journal	Research Paper National Journal	Book Publish/ Chapter	Patent Publish/ IPR	Resource Person	Conferences/Seminar s/
2010- 11	01					
2012- 13	02					
2015- 16	02					01 International 01 National Conference
2016-17			-			01 International Conference
2017-18		-	-			
2018-19	03	1	1			02 International Conferences
2019-20		-	-			01 International Conference
2020-21	01					
2021-22	01			01 IP Australia		03 International Conference
2022-23	01		01			

Orientation / Refresher / Short Term course / Faculty Development Programme (FDP) completed:

Orientation-Orientation-01, Refresher-04 FDP: 25

Administrative Experience: 1. Worked as Co-ordinator of Women Grievance Redressal Cell

2. Worked as Advisor to Atal Tinkering Laboratory at MGV's LVHVidyalaya

Malegaon camp, Tal- Malegaon.

Representation on Academic / Administrative bodies / Member of organizational bodies:

Teaching Experience - 11Years

Awards / Recognitions: Nil

Research Guidance for M.Phil./Ph.D./Project:

Research Guidance for Project: 02

Reviewer of Journals: Nil

Research papers published / presented: Published 11 International papers,

Presented 5 papers in International Conferences

Sr. No.	Title of the Book	Publisher	ISSN/ISBN No. & Year	Pages	No. of Co- Authors	
1.	Digital Circuit Design	Codex International Publishers Chikmagalur Karnataka-02	ISBN: 978-93- 94799-09-7	334	4	

Conferences/Seminars/ Workshop organized / attended: -16

Sr. No.	Level	Title of the	Organizers	Duration
1.	International	International Conference on Functional Materials and Microwaves (ICFMM-2015).	Dr. BabasahebAmbedkar Marathwada University, Aurangabad (M.S.) India	28-30 December 2015
2.	National	National Conference (Multidisciplinary) on Human Values and Role of Higher Education	Smt. PushpataiHiray Arts, Science & Commerce MahilaMahavidyalaya, Malega Camp, Dist. Nasik (M.S.) India	12-13 February 2016
3.	International	International Conference on Pure and Applied Sciences 2016(ICPAS- 2016)	M.S.G. College, Malegaon Camp Dist-Nasik (M.S.) India	12-14 December 2016
4.	International	International Conference on Advances in Functional Materials (ICAFM-2018).	K.T.H.M. College, Nasik (M.S.) India	12-13 January 2018
5.	International	International Conference OnInnovations in Nano-materials and their Applications. (ICINA-2018)	L.V.H. College, Panchavati, Nasik (M.S.) India	18-20 January 2018
6.	State	State-level Workshop on "Characterization Techniques In Material Science"	M.S.G. College, Malegaon Camp, Dist. Nasik (M.S.) India	04-05 January 2019
7.	State	State-level Workshop on "E-Content Development On Higher Education"	M.S.G. College, Malegaon Camp, Dist. Nasik (M.S.) India	12-13 December 2019
8.	District-level	Two Days Workshop on "Mobile Phone Repairing"	M.S.G. College, Malegaon Camp, Dist. Nasik (M.S.) India	17-18 January 2020
9.	State	Two Days Conference on "Innovative Nano Materials Have Better Future In Emerging Basic Sciences"	M.J.M College, A/P- Karanjali Tal-Peth, Dist. Nasik (M.S.) India	20-21 January 2020

10.	University	One day syllabus implementation workshop on "Implementation of S.Y.B.Sc (Comp. Science) Syllabus"	SPPU Pune & BPHE Society's Ahmednagar College, Ahmedn	27 May 2020
11.	University	Two days syllabus implementation workshop on "Implementation of CBCS 2019 Pattern for S.Y.B.Sc. (Computer Science) Electronics Subject	Kannada Sangha Pune's KAVERI COLLEGE OF ARTS, SCIENCE AND COMMERCE, Pune	18_19 June 2020
12	International	International Materials Science Conference-2021 (e-Conference)	School of Physical Sciences, KBCNMU, Jalgaon (M.S.),Ind	18 -20 March 2021
13.	University	Three days workshop on "Implementation of syllabus for TYBSc Electronic-Science CBCS Pattern 2021"	PadmashriVikhePatil College of Arts, Science and Commerce Pravaranagar, Dist. Ahmednagar	11-13 October 2021
14.	International	International E-conference OnCurrent Research in Chemistry and Nanosciences.	L.V.H. College, Panchavati, Nasik (M.S.) India-422003	18-20 January 2022
15.	International	World Sensor Congress (WSC-2022)	World Sensor Congress (WSC-2022)	08-10 March 2022
16.	International	International Conference on Materials- Properties, Measurements, and Applications	Research & PG dept. of Physics, Fatima Mata National College (Autonomous), Kerala, India	09-13 May 2022

Seminar Organized -

Sr. No.	Level	Title of the	Organizers	Duration
1.	State level Workshop	Two days state level workshop on "E-content Development on Higher education"	Dept. Electronic science M.S.G.College Malegaon-Camp	11-12 December 2019
2,	Taluka level workshop	Two days taluka level workshop on Mobile Repairing	Dept. Electronic science M.S.G.College Malegaon-Camp	17-18 January 2020

Experience as Resource Person: - Nil

E-content development: -

- PPTs and PDF notes prepared as per the instructions of the BOS (Electronics), MGV, Nashik.
 Educational videos uploaded on YouTube channel.

Contribution for the Professional Development

Worked as chairman of the Women Grievance Redressal Cell of M.S.G. Arts, Science and Commerce College, Malegaon Camp.

- 1.Organized workshop on Appliance Repairing and reuse of components for FY BSc students during A.Y. 2017-18 and 2018-19
- 2. Organized workshop on for workshop "Arduino and application of IoT" in AY.2018-19
- 3. Organized workshop on "Mobile repairing" for UG & PG students in AY 2019-20
- 4. Organized online National workshop on "IoT and Its Applications" in A.Y.2020-2021
- 5.Organized workshop on "IoT and Robotics" for UG students in AY 2021-22

Contribution for the Student Skill Development:

E-content developed

- 1. Website:
- 2. YouTubechannel link:

https://youtu.be/HpayArIwkog

https://youtu.be/m99Te3vOTOE

https://youtu.be/tiK_PvCVgZU

https://youtu.be/V-s AJ4ek2E

https://youtu.be/cxOYNH3XXDw

https://youtu.be/MyY0DEMBmTI

https://youtu.be/tL7lYqtqzwg

https://youtu.be/BUY4ByIS4v8

https://youtu.be/JcFsyi4dgik

https://youtu.be/zmuWXey6Syk

https://youtu.be/vWfj37iwSm4

https://youtu.be/Zy7nGWaw2lc

https://youtu.be/vmxrlpnSxt8

https://youtu.be/kf93WmtqBz4

Social Media links: Linkedin: https://www.linkedin.com/in/vaishali-salunke-4352b1137/

Research	-https://scholar.google.com/citations?hl=en&user=MvmUsLIAAAAJ

Sr. No.	Title	Agency	Period	Grant / Amount Mobilized (Rs. Lakh)
1	Preparation and characterization of Doped and Undoped synthesized ZnO thick Films as Gas Sensors	UGC	March 2017 To March 2019	Sanction Amount: 470000/- Released and Utilized amount: 39750/