RESUME

Personal Information

Sr		
	Name	**Dr. Yogesh Tukaram Nakate**
1.	**Designation**	**Assitant Professor**
2.	**Address**	**Ganeshnagar , Nanded**
3.	**College Address**	**Department of Electronics ,Yeshwant Mahavidyalaya,Nanded.**
4.	**E-Mail**	**yogeshnakate@gmail.com**
5.	**Cell No.**	**8007739619**
6.	**Date of Birth**	**14th oct 1989**
7.	**Date of Appointment**	**13th july 2023**
8.	**Date of Superannuation**	**-**
9.	**Subject & Specialization**	**Electronics**

1. Academic Qualification:

Degree	Subject	Name of University	Year of Passing & Award if any	Links
10th (SSC)	English, Marathi, Hindi, Maths, Science, Social Science	Latur Board	2005	
12th (HSC)	English, Hindi, Maths, Physics, Chemistry, Biology	Latur Board	2007	
B.Sc.	Electronics	Pune University	2010	
M.Sc.	Electronics	Pune University (University Ranker)	2013	
SET	Electronics	Pune University	2016	
NET	Electronics	UGC New Delhi	2017	
Ph.D.	Electronics	KBCNM University, Jalgaon.	2022	

2. Work Experience/ Promotion Latters:

Sr. No.	Name of Organization	Designation	Subject & Department	Joining date	Links
1.	Yeshwant Mahavidyalaya,Nanded	Assistant Professor (AGP- 6000)	Electronics	13 july 2023	

3. Research Paper Publications:

Sr.	Month & Year of Publication	Title of Paper	Links
1.	Oct 2019	Acetaldehyde sensing properties using ultrafine CuO nanoparticles	https://scholar.google.com/citations?hl=en&user=7P985TkAAAAJ&view_op=list_works&sortby=pubdate
2.	Dec 2019	Room temperature LPG sensing properties using spray pyrolysis deposited nano-crystalline CdO thin films	
3.	June 2020	Graphene Oxide (GO) Nanocomposite Based Room Temperature Gas Sensor	
4.	Jan 2021	Anodic stripping voltammetry analysis of one-dimensional gold nanoparticles functionalized single polypyrrole nanowire for arsenic Sensing	
5.	May 2021	Coconut-Water-Mediated Carbonaceous Electrode: A Promising Eco- Friendly Material for Bifunctional Water Splitting Application	
6.	June 2021	performance asymmetric supercapacitor and gas sensor applications	
7.	June 2021	2-D NiO nanostructured material for high response acetaldehyde sensing application	
8.	Sep 2021	“Mn” Incorporated Coconut Water Derived Carbon for Supercapacitor Application	
9.	May 2021	Natural coconut liquid derived nanosheets structured carbonaceous material for high-performance supercapacitors	
10.	Nov 2021	The Electrochemical Investigation of BixNiyOz/Bi2O3 nanostructured Active electrode for the energy storage application	
11.	May 2022	Human urine-derived naturally heteroatom doped highly porous carbonaceous material for gas sensing and supercapacitor applications	
12.	June 2022	Screen printed Zn-doped nanostructured In2O3 thick films, characterizations, and enhanced NO2 gas sensing at low temperature	
13.	July 2022	Bismuth oxide-doped graphene-oxide nanocomposite electrode for energy storage application	
14.	Nov 2022	Role of deposition temperature on physical and electrochemical performance of manganese oxide electrode material for supercapacitor application	
15.	Nov 2022	Comparative studies on electric properties of 85% BaTiO3+ 15% Ni0. 95-xCoxMn0. 05Fe2O4 magnetoelectric composites	
16.	Dec 2022	Determination of optical properties of quantum wells with a structure of AlGaN/GaN resonant tunneling diodes (RTDs)	

17.	Dec 2022	Enhanced photovoltaic properties of eosin-Y sensitized solar cells using nanocrystalline N-doped TiO2 photoanode films	
18.	Jan 2023	Synthesis, characterizations, and hydrogen sulfide gas sensing application of BiOx (x= 1, 1.5) nanostructures	
19.	Feb 2023	Ion beam irradiation: Novel approach for preparation of Ag coated N doped nanocrystalline anatase TiO2 films	
20.	July 2023	Preparation, Characterizations of Bismuth Nickel Oxide Nanostructured Active Electrode and Electrochemical Investigation for the Energy Storage Application	
21.	July 2023	Corrigendum to “Comparative studies on electric properties of 85% BaTiO3+ 15% Ni0. 95-xCoxMn0. 05Fe2O4 magnetoelectric composites”[Mater. Sci. Eng.: B 285 (2022) 115971]	

4. Organization of Conferences, Seminars, Workshop, Symposia:

Sr. No.	Month & Year of Presentation	Title of Event	Funding Organization	Int/Na/St/ Re Level	Nature of Work	Links

Name & Signature