

## RESUME

### Personal Information



1. **Name** : Duthade Gautam Sahadu
2. **Designation** : Assistant Professor
3. **Address** : Flat No.5, Nabh-Sudha Appartment, Kailashnagar, Nanded
4. **College Address** : Department of Physics, Yeshwant Mahavidyalaya, Nanded
5. **E-Mail & Cell No.** : [duthadegs@gmail.com](mailto:duthadegs@gmail.com), Cell No. 9890044270
6. **Date of Birth** : 06/12/1965
7. **Date of Appointment** : 11/09/1995
8. **Date of superannuation** :
9. **Subject & Specialization** : Physics(Electronics)

### Academic Qualification

Degree	Subject	Name of University	Year of passing & Award if any	Links
10th	Eng., Mar, Hin., Math, Sci, Social Science	Aurangabad Div. Board	1984	
12th	Math, Phy., Chem., Bio. Hindi, English	Aurangabad Div. Board.	1986	
B. Sc.	Math, Physics, Electronics	Marathwada University, Aurangabad.	1989	
M. Sc.	Physics	Marathwada University, Aurangabad.	1992	
M. Phil.	“Studies on Characterisation and Ion-exchange properties of Natural Zeolites from Marathwada Region, India”	Vinayaka Missions University, Salem, Tamilnadu	01 March 2009	
B. Ed.	Maths & Science	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.	1994	

**Orientation, Re-Fresher & Short Term Course**

Sr. No	Name of TheCourse	Place	Duration	Sponsor	Links
1	Orientation Course	Dr.Babasaheb Ambedkar Marathwada University, Aurangabad	01-10-2012 To 31-10-2012	UGC	
2	Refresher Course	Dr.Babasaheb Ambedkar Marathwada University, Aurangabad	25-02-2008 To 15-03-2008	UGC	
3	Refresher Course	University of Hyderabad	21-05-2014 To 10-06- 2014	UGC	
4	Refresher Course	Ranchi University, Ranchi	02-12-2016 To 22-12-2016	UGC	
5	Short Term Course	Jawaharlal Nehru Technological University, Hyderabad	26-11-2018 To 01-12-2018	UGC	
6	Short Term Course	Jawaharlal Nehru Technological University, Hyderabad	04-01-2021 to 09-01-2021	UGC	
7	Short Term Course	MGM's College of Engineering, Nanded	08 to 18 Dec 2015	MHRD	
8	Short Term Course	Sant Gadge Baba Amravati University, Amravati	25-10-2021 to 30-10-2021	UGC	

**Work Experience/ Promotion Letters**

Sr. No	Name of Organization	Designation	Subject & Department	Joining date	Date of Leaving	Links
1.	Yeshwant Mahavidyalaya, Nanded	Assistant Professor	Physics	11/09/1995	Till Date	

## Research Paper Publications

Sr. No.	M. & Ye. of Publication	Title of Paper	Name of Co-author if any	International / Na./ St./Reg. with impact factor	Links
1	26 <sup>th</sup> - 27 <sup>th</sup> December 2017	Characterization , Properties of Heulandite Zeolite and their agriculture application on Growth and Yield of Mushrooms	--	Current Global Reviewer Impact factor 2.143	
2	2 <sup>nd</sup> March 2019	Properties, Characterization and Effect of Clinoptilolite Zeolite on Growth and Yield of Mushrooms	---	International Journal of Advance & Innovative Research Impact factor 7.6	
3	2020	“Synthesis of Zr:SAPO 11 Catalyst by Hydrothermal Method and Applied For the Synthesis of Substituted Chalcones”.	Dr. Mahendra N. Lokhande	Our Heritage (UGC Care Listed) Page No. 138-144 Volume No. 68 ISSN /ISBN No. 0474-9030	<a href="https://archives.ourheritagejournal.com/index.php/oh">https://archives.ourheritagejournal.com/index.php/oh</a>
4	2019	Synthesis, characterization and temperature dependent study of SAPO-11	1. Uday D. Joshi, 2. Mahendra N. Lokhande	Current Pharma Research ISSN- 2230-7842 CODEN-CPRUE6 2019, 9(4), 3345-3353	<a href="https://jcpr.humanjournals.com/wp-content/uploads/2021/02/15.Gautam-S.-Duthade1-Uday-D.-Joshi2-Mahendra-N.-Lokhande3.pdf">https://jcpr.humanjournals.com/wp-content/uploads/2021/02/15.Gautam-S.-Duthade1-Uday-D.-Joshi2-Mahendra-N.-Lokhande3.pdf</a>
5	January- March 2019	Synthesis, Characterization and Hydrothermal Time dependent Study of NaX Zeolite	1.Uday D. Joshi	Ajanta- ISSN-2277-5730	<a href="http://www.sjifactor.com">www.sjifactor.com</a>
6	13 October 2021	Properties, Characterization and Effect of Stilbite Zeolite on Growth and Yield of Mushroom	1. Uday D. Joshi, 2. Mahendra N. Lokhande	International Journal of Scientific Research in Science and Technology, Volume No. 9/Issue 6/Print ISSN:2395-6011/Online: 2395-602X	<a href="https://ijsrst.com/paper/8991.pdf">https://ijsrst.com/paper/8991.pdf</a>

7		“Synthesis of the Neurokinin 1 Receptor Antagonist (+)-L-733,060 by Jacobsen's Hydrolytic Kinetic Resolution”	1.Dattatraya N. Bhangare 2.Vilas B. Mahale 3.Rohit G. Shinde 4.Milind D. Nikalje 5.Mahendra N. Lokhande	Russian Journal of Organic Chemistry ISSN /ISBN NO. 1070-4280, Vol No. 56 Page range 2159-2164 Impact factor 0.66	<a href="https://link.springer.com/article/10.1134/S1070428020120180">https://link.springer.com/article/10.1134/S1070428020120180</a>
8		"Synthesis of Potent Calcimimetics (+)-NPS by Palladium-Catalyzed Oxidative Kinetic Resolution"	1.Dattatraya N. Bhangare 2.Vilas B. Mahale 3.Rohit G. Shinde 4.Milind D. Nikalje 5.Mahendra N. Lokhande	Malaysian Journal of Chemistry ISSN /ISBN NO. 2550-1658, Vol No. 23 (1) Page range 1-6, Impact factor 0.52	<a href="https://hero.epa.gov/hero/index.cfm/reference/details/reference_id/8184324">https://hero.epa.gov/hero/index.cfm/reference/details/reference_id/8184324</a>
9	Available online 28 December 2021	Synthesis, X-ray diffraction, physical, thermal behavior and chemical studies of Fe/Zn/Cu-NaX zeolite	1.Uday D. Joshi 2. Manisha M. Kodape 3. Satish P. Mardikar 4. Santosh J. Uke 5. Vikram Pnadi 6. Mahendra N. Lokhande g	Materials Today: Proceedings <a href="#">Volume 53, Part 1</a> , 2022, Pages 15-23	<a href="https://www.sciencedirect.com/science/article/pii/S2214785321079219">https://www.sciencedirect.com/science/article/pii/S2214785321079219</a>

**Paper Presented in Conference, Seminars, Workshop, Symposia**

<b>Sr. No.</b>	<b>Month &amp; Year of Presentation</b>	<b>Title of Paper</b>	<b>Name of Co-author if any</b>	<b>In/ Na/ St/ Reg. Event</b>	<b>Links</b>
<b>01</b>	2020	“Formation of NaX Zeolite by Hydrothermal Method”	Dr. U. D. Joshi	International Conference on “Advancements in Renewable Energy (ICARE-2020)”	

**Organization of Conference, Seminars, Workshop, Symposia**

<b>Sr. No.</b>	<b>Month &amp; Year of Event</b>	<b>Title of Event</b>	<b>Funding Organization</b>	<b>Regional Level</b>	<b>Nature of work</b>	<b>Links</b>
1	January 27, 2021	University Level One Day Online Workshop on Revised Curriculum of B.Sc. Second Year Physics"	SRTMU, Nanded	Regional level	Organizing Sectrary	

**Name & Signature**