## **CURRICULUM VITAE**

Name :- Mr. Govind Devidas Salunke

Designation :- Asst. Professor

Subject :- Chemistry

## Contact Details

## **Official Address**

Post-Graduate Department of Chemistry,

Raje Ramrao Mahavidyalaya, Jath,

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#### **Home Address**

A/P – Karanjkhed Tal – Kannad Dist – Aurangabad, Pin – 431147

Maharashtra, India.

# **PERSONAL DETAILS:**

Date of Birth: 28/11/1990. Religion: Hindu. Caste: Thakur Marital Status: Married.

# **ATION:**

# **EDUCATIONAL QUALIFIC**

Sr. No.	Exam Passed	Year of	Subjects With	% Of	Board/Universi
		Passing	Specialization	Marks	ty
				Obtained	
1	S.S.C.	2006	Languages, Maths, Science& SocialSciences.	78.53 %	Aurangabad
2	H.S.C.	2008	Science	57.67%	Aurangabad

3	B.Sc.	2011	Chemistry	74.42 %	NMU Jalgaon
4	M.Sc.	2013	Organic Chemistry	82.5%	NMU Jalgaon
5	B. Ed	2014	Math Science	71%	BAMU Aurangabad
6	NET	Dec. 2014 (Exam)	Chemical Science	Pass	UGC- CSIR
7.	GATE	2015	Chemistry	Pass	-

#### > RESEARCH PUBLICATIONS:

- 1. Paper published on "Bryophytes as a source of Silver Nanoparticles: A Review" at International Conference on "Advances in Material Science" organized by Raje Ramrao Mahavidyalaya, Jath. ISBN 978-93-5254-490-5, (2016).
- 2. Paper published on "A Polystyrene modified sponges for effective oil/water separation" at International Conference on "Advances in Material Science" organized by Raje Ramrao Mahavidyalaya, Jath. ISBN 978-93-5254-490-5, (2016).
- 3. Paper published on "Synthesis of Co Doped ZnO Nano particals by Sol Gel Method and Their Characterizations For Solar Cell Application" at Second International Conference on "Advances in Material Science" organized by Raje Ramrao Mahavidyalaya, Jath. ISBN: 9788193124765. (2017)
- 4. Paper published on Role of Dr. B. R. Ambedkar's Social Movements to Emerge him as an Emancipator of Untouchables. Proceeding of National Seminar on Changing paradigms of Social Movements ISBN: 978-93-83797-52-1. (2017).

- 5. Paper published on "Seasonal impact on avian diversity and its conservation at Nanda village pond of Bhokar tahshil of Nanded district, MS, India" at National Conference on Recent Advance in Zoology organized by Department of Zoology Raje Ramrao Mahavidyalaya, Jath. Special Issue, A10: 165-169.(2018)
- 6. Paper published on "Effect of Cu Doping on Stuctural and Optical Properties of ZnO Nanoparticles Using Sol-gel Method" at Third International Conference on "Advances in Material Science" organized by Raje Ramrao Mahavidyalaya, Jath. (2018).
- 7. Paper Published on "Thiamine Hydrochloride Catalyzed Synthesis of 1,2,4-Triazolidine-3-thiones in Aqueous Medium" at Chemistry Select (2019), 4, 13071–13078.
- 8. Paper published on "Superhydrophobic TiO<sub>2</sub>/PMHS composite surface for self-cleaning application" at Fourth International Conference on "Advances in Material Science" organized by Raje Ramrao Mahavidyalaya, Jath. Macromolecular symposia (2020),393, 2000033(1-5).
- 9. Paper published on "Structural, Morphological, and Optical Investigation of Ag-Doped TiO2/rGO Nanocomposite Synthesized by Ex Situ Route" at Fifth International Conference on "Advances in Material Science" organized by Raje Ramrao Mahavidyalaya, Jath. Macromolecular symposia (2021).

# > PAPERS PRESENTED IN CONFERENCES / SYMPOSIUMS / SEMINARS:

- 1. Presented Paper "Role of ZnO Nanomaterials in Recent Trends"-Vidnyan Mahavidyalaya Sangola, 2017.
- 2. Presented Paper "Synthesis of ZnO nanotubes using piperazine as a capping agent"-Lal Bahadur Shastri College of Arts, Commerce and Science, 2017.
- 3. Presented Paper "A Review on Green Synthesis of Nanoparticals using Various Plant Extract" National Conference on Recent Trends In Nanomaterials organized by Department of Nanoscience and Technology Yashavantrao Chavan Institute of Science, Satara, 2017.
- 4. Presented Paper "Camphor Sulphonic Acid: An Efficient Catalyst for Synthesis of Bis-Coumarines" International Conference on Advances in Chemical Sciences organized by Department of Chemistry Shivaji University Kolhapur, 2018.
- 5. Presented Paper "Effect of Mn & Cu doping on structural and Morphological properties of ZnO nanoparticals prepared by Sol-gel Method. 2018

#### > PARTICIPATION IN CONFRENCES:

1. Attended one day National Conference on "Nanomaterials - 2018" With Knowledge Partner, School of Nanoscience and Technology, Shivaji University Kolhapur organized by Department of physics, Vivekanand College, Kolhapur.

- 2. Attended one day International Conference on "Energy, Environment and Ethics in Research" organized by Y. C. Warana Mahavidyalaya, warananagar. 2019.
- 3. Attended one day National Conference on "Recend rends in Chemistry and Materials Science" organized by Department of Chemistry, Shivaji University Kolhapur, Kolhapur.
- 4. Attended one day National Conference E-Conference on "Recent Trends in Chemistry" organized by department of Chemistry & IQAC Artes science & Commerce College Ramanandnagar Tal Palus Dist Sangli.
- 5. Attended one day National level Virtual Conference on "Envirment and Biodiversity for Sustainable Development" organized by Dept. of Chemistry, Botany, & Zology with IQAC, Raje Ramrao Mahavidyalya, Jath.

#### > PARTICIPATION IN WORKSHOP:

- 1. Attended one day Workshop on "Avishkar- Orientation Programme" organized by Shivaji University, Kolhapur and Bharti Vidyapeeth's Dr. Patangrao Kadam Mahavidyalaya,Sangli.2016.
- 2. Attended one day "Avishkar Research Project Competition at District level" organized by Shivaji University, Kolhapur and Bharti Vidyapeeth's Dr. Patangrao Kadam Mahavidyalaya, Sangli. 2016.
- 3. Attended one day workshop on "Opportunities for self-employment and animal husbandry" organized by Department of Economics Raje Ramrao Mahavidyalaya, Jath. 2017
- 4. Attended one day workshop on "Biodiversity Conservation" under the Scheme of Lead college, Padmabhshan Vasantraodada Patil Mahavidyalaya, organized by Department of Chemistry Raje Ramrao Mahavidyalaya, Jath. 2017
- 5. Attended one day workshop on "Revised Syllabus in Chemistry at B. Sc. I Part I Paper I, II & Practical" organized by Rajarshi Chhatrapati Shahu College, Kolhapur sponsored by Shivaji University Kolapur.
- 6. Attended one day workshop on "Job Opportunities for Students in Japan" organized by Department of Chemistry & Physics & IQAC Raje Ramrao Mahavidyalaya, Jath.
- 7. Attended one day workshop on "Revised Syllabus in Chemistry at B. Sc. II Sem IV Paper VIII" organized by Rajaram College, Kolhapur sponsored by Shivaji University Kolapur.
- 8. Attended one day workshop on "Revised Syllabus in Chemistry at B. Sc. II Sem III Paper V" organized by D. K. A. C. College, Ichalkaranji sponsored by Shivaji University Kolapur.
- 9. Attended one day Teachers Training Workshop "New Changed Syllabus of M. Sc. II in Analytical Chemistry Subject " organized by Dr. Patangrao Kadam Mahavidyalaya, Sangli sponsored by Shivaji University Kolapur.
- 10. Attended one day workshop on "Conduct of University Examinations organized by IQAC & Raje Ramrao Mahavidyalaya, Jath.
- 11. Attended one day workshop on "The present and future of the Indian economy" under the Scheme of Lead college, Shri R. R. Patil Mahavidyalaya, Savalaj organized by Department of Economics & Commerce Raje Ramrao Mahavidyalaya, Jath.

- 12. Attended one day workshop on "Environmental protection needs time" under the Scheme of Lead college, Shri R. R. Patil Mahavidyalaya, Savalaj organized by Department of Histroy Raje Ramrao Mahavidyalaya, Jath.
- 13. Attended one day workshop on "Sex education and women's health" under the Scheme of Lead college, Shri R. R. Patil Mahavidyalaya, Savalaj organized by Department of Zoology Raje Ramrao Mahavidyalaya, Jath.
- 14. Attended one day workshop on "Cyber Securty" organized by Department of Chemistry & IQAC Raje Ramrao Mahavidyalaya, Jath.
- 15. Attended one day National Online Workshop on Chemistry Practical Organized by Department of Chemistry with IQAC cell, R. L. T. College of Science Akola.
- 16. Attended one day Teachers Training Workshop "New Changed Syllabus of B. Sc. III in Analytical & Industrial Chemistry Subject" organized by Dr. Patangrao Kadam Mahavidyalaya, Sangli sponsored by Shivaji University Kolapur.

#### > PARTICIPATION IN WEBINAR:

- 1. Attended National webinar on "Development of Higher Education in India: An Overview" organized by Guru Angad Dev Teaching Learning Center SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MHRD.
- 2. Attended National webinar on "National Workshop on Development of Teacher's e-Kit Chemistry" organized by Guru Angad Dev Teaching Learning Center SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMNNMTT) of MHRD.
- 3. Attended National webinar on "Re-engineering Higher Education A Seamless Knowledge Management System for the University" organized by Guru Angad Dev Teaching Learning Center SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMNNMTT) of MHRD.
- 4. Attended National webinar on "Towards Excellence in Higher Education in India in the 21<sup>st</sup> Century: Challenges and Opportunities" organized by Guru Angad Dev Teaching Learning Center SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMNMTT) of MHRD.
- 5. Attended National webinar on "Role of Knowledge Resource Center of HEI" organized by Department of library Science and IQAC of Raje Ramrao Mahavidyalaya, Jath.
- 6. Attended International webinar on "Researching and Writing a Master Dissertation" organized by P. G. Dept. Chemistry and Microbiology Seth Kesarimal Porwal College of Arts and Science and Commerce Kamptee Nagpur, Maharashtra India.
- 7. Attended three day National Webinar on "Trends & Challenges in Chemistry" organized by Dept. of Chemistry, Tuljaram Chaturchand College Baramati.

#### > PARTICIPATION IN FACULTY DEVELOPMENT PROGRAMME:

- 1. Attended 'Induction Programme' under the Pandit Madan Mohan Malviya National Mission for Teachers (PMMMNMTT), MHRD New Delhi. (03/12/2018 28/12/2018).
- 2. Attended Online Refresher Course in Chemistry for Higher Education Faculty offered by Sri Guru Tegh Bahadur Khalasa College, Delhi.(2019)
- 3. Attended Online Refresher Course in Chemistry for Higher Education Faculty offered by Sri Guru Tegh Bahadur Khalasa College, Delhi. (2020)

#### > PARTICIPATION IN SHORT TERM COURSE:

- 1. Attended one week faculty development program on "MOODLE Learning and Management System" organized by IQAC and Department of Computer Science Vivekanand College Kolhapur.
- 2. Attended one week faculty development program on "Revised Guidelines of NAAC" organized by IQAC, Y. C. Institute of Science, Satara.
- 3. Attended three day national level Faculty Development programme on "Skill Development for Online Teaching" organized by the IQAC of Bhavan,s college, Andheri. Mumbai.
- 4. Attended one week faculty development program on "Comprehensive Study of NAAC Criteria in RAF" organized by Rubrics Softcon Private Limited, Pune.
- 5. Attended one week National Online faculty development program on "ICT Tools for Effective Teaching Learning" organized by School of Mathematical Sciences, Swami Ramanand Teerth Marathwada University, Nanded.
- 6. Attended one week faculty development program on "Multimedia enriched e-Content Development" organized by Guru Angad Dev Teaching Learning Center SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MHRD.