

**BRIEF -RESUME**

<p><b>Prof. (Dr.) Prakash Ganpatrao Jadhav</b>  <b>Head, Department of Chemical Engineering,</b>          Shri Guru Gobind Singhji Institute Of Engineering &amp; Technology,          (State Government owned Autonomous Institute)          Vishnupuri, Nanded, Maharashtra State.</p>							
<p><b>Date of Birth :30<sup>th</sup> Sept.1966</b></p>							
<p><b>Residential Address</b></p>	<p>Address for Correspondence: “Sai-Ganesh, Kamal Nagar,near Sai Residency, Kouttha Nanded.Email: <a href="mailto:pgjadhav@sggs.ac.in">pgjadhav@sggs.ac.in</a> ( 9421868758.) 02462-269121</p>						
<p><b>Educational Qualification</b></p>	<p><b>:BE-Chemical, M.Tech-IIT-B, ( Environ.Engg) Ph.D. (Waste Water Treatment )</b></p>						
<p><b>Industrial Experience</b></p>	<p>Excel Industries India Ltd. (Mumbai/ Roha-Ragiadh ) –(4.6Yrs)          Worked as Project Executive(Chemical Engg.)</p>						
<p><b>Administrative Experience:</b></p>	<p>Institute Registrar-(2 Yrs)          Institute Finance Head-(2 Yrs)          Institute Information Officer-(2Yrs)          Head, Department of Chemical Engineering (14 Yrs-till to date)</p>						
<p><b>Academic Experience</b></p>	<p>Associate Professor-(17 Yrs.)          Assistant Professor-(13Yrs.)</p>						
<p><b>Expert Area</b></p>	<p>Waste Water Treatment, Solid Waste Management, Chemical Reaction Engineering, Solar Energy &amp; Nanotechnology. Biomedical Waste, Safety &amp;Risk Management</p>						
<p><b>Publication: Book Chapter:</b></p>	<p>1.) Book chapter on: Nano fluid application and life cycle assessment, published by Springer in 2022.          2)Book Chapter on overview of mass transfer enhancement-published by Elsevier in 2025.</p>						
<p><b>Paper Publications</b></p>	<table border="0"> <tr> <td>International Journal-10</td> <td>National Journal -10</td> </tr> <tr> <td>Internal National Conference:04</td> <td>National Conference:04</td> </tr> <tr> <td>Patent :01 File</td> <td></td> </tr> </table>	International Journal-10	National Journal -10	Internal National Conference:04	National Conference:04	Patent :01 File	
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<p><b>Participation/Organization in International /National, Conferences/Seminars /Workshops/STTP</b></p>	<table border="0"> <tr> <td>Internal National Conference:10</td> <td>National Conference:08</td> </tr> <tr> <td>Seminar—04</td> <td>Workshop/STTP: 10</td> </tr> <tr> <td>Organized STTP/Workshop : 16</td> <td></td> </tr> </table>	Internal National Conference:10	National Conference:08	Seminar—04	Workshop/STTP: 10	Organized STTP/Workshop : 16	
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<p><b>Invited Talk in</b></p>	<p><b>International /National, Conferences/Seminars /Workshops/STTP-20</b></p>						
<p><b>Funds generated through Research and Infrastructure Projects</b></p>	<p><b>Projects Ongoing/Completed (Rs.55 lakhs): ; AICTE[( IIP-Cell &amp; Modrob-3) (Rs.49 lakh)]; TEQIP-01 (Rs.6.0 lakh)</b></p>						
<p><b>State and University Level Responsibilities and Outreach Activities</b></p>							
	<p>i)AICTE Observer for Common Management Admission Test (CMAT/GPAT) (2015-18) ii)Worked on committee of AICTE at state Level for various inspection committee iii) Facilitated MoU of SGGS. with, VNIT-Nagpur ,ICT-Mumbai etc &amp; MoU. with several Industries for research and academic collaborations’) Expert for evaluation of Minor Research Projects (Chem. Tech.), SRTMUNnaded2018v) Evaluator, NBA accreditation of Engg. &amp; Tech. programmes as per Washington Accord.vi) Worked on Expert Panel for selection of Asst. Professors/CAS /Contract, SGGS College of Engg. &amp; Tech. (2013, 2014,2015,2016,2017,2018). vii) AICTE - EVS committee Member (2018),.viii)Chairman of Various committees of AICTE and RO Level2023-24.</p>						
<p><b>Referee &amp;Examiner Ph.D/M.Tech</b></p>	<p>i)Ph. D. Referee -Examiner for S.P.Pune Univ., ii)Ph.D. Referee -Examiner(Viva-voice) R.T.M.Nagpur Univ. ,iii) Ph. D. Referee for North Maharashtra University Jalgaon iv) University Nominee for Ph.D., Viva-voce examination at SRTMU-Nanded v) Ph. D. Referee for BATU lonare Univ.Dist.Raigadh ( 09 Thesis evaluated ,examined).          vi) <i>M.Tech –Referee-Examiner -Chemical Engineering , NIT Nagpur ,NUJalgaon,BAMU-Aurangabad,BATU-Lonare,Bharthi university.,Pune,Govt College Ujjain (MP), Bharathi Vidyapeeth Pune</i></p>						

	<p><b>Activities related to Higher Education</b></p> <p>Head-Dept of Chemical Engineering., Member of-TEQIP-II, Nodal Officer-UICT; Coordinator- Industry-Institute Interaction Cell (AICTE)(2012-2014)ii) Members of following Statutory Bodies: Academic Council, SGGs-Nanded (2017-86); SGGs-Nanded,Senate(2007-16)iii) Syllabi Formulations/ revisions as Member, BoS and Faculty (Engg. &amp; Tech.). Framed curriculum for M. Tech. &amp; B. Tech. (Chemical Tech. &amp; Engg.) based on academic flexibility &amp; CGPA systemiv) Establishment of Gas Chromatography Lab. Mass transfer lab, Heat transfer lab, Chemical Reaction Engineering lab and effective measures for Repair, Maintenance &amp; Utilization of ultra-scientific tools.vi) <i>Reviewer – Penram Publishers –Mumbai, Paper Reviewer Panel Member of International Conference on Technological Advances in Climate –Smart Agriculture &amp; sustainability vii) Coordinator &amp; Member- Central Training &amp; Placement (2012; onwards), Departmental Coordinator- Career Counselling Cell (2012: onward); facilitation of several activities under Finishing School Programme (GATE Coaching, personality development, communication skill, entrepreneurial skill).</i></p>
<b>Extra-Curricular, Extension and Social Activities</b>	<p>i) Involved in organization of ‘Pragya Technical ii) Involved in establishment of Sugar Tech Alumni meet organization in 2013Sept..ii) Involved in organization of Utsav (2013,2014),).iii) Guided for organization of National Science Day (Feb. 28)iv) Membership of Professional Bodies: Life Member, Indian Society of Chemical Engineering .Member of Shri Sharda Bhavan Education Society Nanded</p>
<b>Member/Chairman of Academic University Committees</b>	<p>i) Member of BOS committee of Sugar Tech. From 2004.ii) Member of RRC Committee of SRTMU Nanded from 2008.iii) Chairman of BOS in Chemical Engg. of SGGsIE&amp;T-Nanded since from 2010.iv)Member of Academic council SGGs since from2009.v) Member of RRC Committee Of Dr.BAMU-Aurangabad from2015.vi) Member of BOS - Chemical Engineering .Dr.BAMU-Aurangabad –from 2017.vii) Chairman of Academic Affiliation committee SRTMU-Handed for 2016-17 viii)Member of faculty selection committee-Kolhapur Universities) Bos member of K.K. Wagh Engg.Institute Nashik x)Chemical Engg.Course Advisor of MGMU-Aurangabad . xi)Chairman of BOS Chemical Engg.&amp; Academic Council member SRTMU Nanded since from 2022.xii) Member of M.Tech Course at ICT-Jalna,since from2022.</p>
<b>Achievements</b>	<p>i) <b>Best Teacher Award from Bank of India-Solapur Zone-5t Sept.2019</b></p>
	<p>ii) <b>Coordinator -Centre for Energy Storage and Harvesting(Solar)- Project Cost is Rs 500 Lakh</b></p>
	<p>iii)<b>Nominated as a Member on CI I Maharashtra State-2021-2022</b></p>
<b>Chair Person for International Conferences :</b>	
	<p>i) International Conference on <b>Environment</b>- At Govt. Engg. College Ujjain (MP)-2006. ii) International Conference on Chemical and Bio Process Engineering ,at NIT-Warangal ,from 16-17 Nov.2013.iii) iii) International Conference on Technological Advances in <b>Climate –Smart Agriculture &amp; Sustainability</b>- SRTMU &amp;SGGS NANDED, 16-18 Jan.2017.iv) International Conference on <b>Env. Chemistry</b>- NIT Nagpur Engg.-2019 v) ) International Conference on Sona-chemical by Asia –Oceania chemical &amp; NIT Warangal 2023.vi )International Conference on Emerging Techno-Economic Development <b>for sustainable environment-IPS Academy Indore-2024</b> Chair Person for International Conference held at Lovely University,Jalandar(PB)</p>
<b>Activities –Related To CPCB New Delhi</b>	<p><b>Organised Three Day training Program for Field officer, RO and Scientist of Various State Pollution Control Board on Various Environmental issues. Training Program was Continuously organized from 2021,2022 2023and 2024 at SGGs Nanded and Sponsored by Central Pollution Control Board New Delhi.</b></p>
<b>Technical Advisor-Industry</b>	<p>i)<i>Sparkvee fine Chemical Hyderabad ii) Godavari Drugs Pvt.Ltd.Nanded. iii)Aqua Pure Pvt Ltd.Nanded iv) Godavari Particle Board Pvt.ltd. Nanded. v)M/s Renaissance Ferto- Chem Pvt.Ltd.Mumbai</i></p>
<b>Dr.Prakash G.Jadhav, <a href="mailto:pgjadhav@sngs.ac.in">pgjadhav@sngs.ac.in</a> (9421868758),SGGSIE&amp;T-Nanded,</b>	

