

	<p>Prof. Tatyaso Annaso Garande</p> <p>Designation: Assistant Professor</p> <p>Qualification: ME (Mechanical Design)</p> <p>Email-id: tatyaso.garande@orhidengg.ac.in</p> <p>Mobile No.: 9890744849</p> <p>Age: 32 Years</p> <p>Total Experience: 10 Years</p> <p>Teaching experience: 10 Years</p> <p>Date of Joining this Institution (NKOCET):28/07/2023</p> <p>Area of Interests: Renewable Energy Resources (Solar and Biofuels)</p>
<p>Education</p>	<p>Doctoral Research: NA</p> <p>Masters: M.E. (Mechanical Design) from MIT, Pune in 2015</p> <p>Bachelors: B.E. from NKOCET, Solapur in 2013</p>
<p>Subject Taught</p>	<ol style="list-style-type: none"> 1. Energy Engineering 2. Basic Mechanical Engineering 3. Machine Drawing & CAD 4. Applied Mechanics 5. Strength of Materials 6. Renewable Energy Resources 7. Solid Modelling and Additive Manufacturing 8. Theory of Machines 9. Engineering Materials

<p>Conferences / STTP /FDP/ Workshops</p>	<ol style="list-style-type: none"> 1. Completed NPTEL Course on “Accreditation and Outcome Based Learning” with Elite + Silver Certificate in October 2023. 2. Industrial Training organized by MSBTE at CIPET, Aurangabad on CNC Tooling – Operations, Programming & Machining Techniques with GD & T from 8th to 12th October 2018. 3. Attended NBA Accreditation training organized by NITTTR, Bhopal at NITTTR, Bhopal from 19th March 2018 to 23rd March 2018. 4. Attended NBA Accreditation training organized by NITTTR, Bhopal at Extension Centre, Pune from 30th October 2017 to 3rd November 2017. 5. Attended industrial training at M/s. Reliance Infra. Ltd., Dahanu Road organized by MSBTE from 4th to 6th February 2016. 6. Attended 3 day’s workshop (FDP) on Engineering Mechanics organized by PHCET, Rasayani from 21st to 23rd July, 2016.
<p>Major Portfolios handled at College/ Department / University level</p>	<ol style="list-style-type: none"> 1. Head of Department (HOD) at Pillai HOC Educational Campus, Rasayani (Diploma Section) for 6.5 Years. 2. Academic Co-coordinator of Zeal Polytechnic, Pune 3. Examination coordinator of Zeal Polytechnic, Pune 4. Worked as Examination Controller for Summer 2022 exam of MSBTE Mumbai
<p>Association with Professional bodies</p>	<p>Member of Solar Energy Society of India.</p>

Research and Publications (if any)	<ol style="list-style-type: none"> 1. Published technical research paper on “Review of Motorized Tricycle for the Disabled Person” in International Journal of Science and Research (IJSR), Volume 4 Issue 2, February 2015. 2. Published technical research paper on “Design of Innovative Motorized Tricycle for the Disabled Person” in International Journal for Scientific Research & Development, at MECHPGCON-2015, The 1st Mechanical Engineering Post Graduate Student’s Conference, Held on 19th and 20th July, 2015 by Savitribai Phule Pune University, Pune.
Achievements (if any)	<ol style="list-style-type: none"> 1. Successfully faced MSBTE External Academic Monitoring Committee-since even semester of A.Y. 2015-16 to 2021-22 as a Head of Department & got an EXCELLENT remark to the department of Pillai HOC Polytechnic, Rasayani. 2. ME project was sponsored by BCUD Savitribai Phule Pune University, Pune and scrutinized for NATIONAL AWARD. 3. Cleared the Written exam & Interviewed for the post of Lecturer Mechanical for Government Polytechnic through MPSC in June 2015. 4. Qualified GATE-2013
Link to personal website/Blog(If any)	https://scholar.google.co.in/citations?hl=en&authuser=1&user=RD4b_m4AAAAJ www.linkedin.com/in/tatyaso-garande-a3949b50
Any Other Information	<p>Working as Mentor for Grandeur Engineering Services, Nandeshwar.</p> <p>-(Grandeur Engineering Services is an expert in Solar renewable energy solutions. Provides services in Solar Rooftop and Ground Mounted Projects, OMS, Solar Water Heating, Solar Pumps, Solar lighting Systems)</p>