

Faculty Information

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|-----------------------------|------------------------|----------------------------|------------|---|
| Personal Information | | | |  |
| Name of the Faculty | | Shrikant Ramakant Dawankar | | |
| Designation | Lecturer | Department | Mechanical | |
| Email | shridawankar@gmail.com | | | |

| Qualification Details | | | |
|------------------------------|---|-----------------------------|-----------------|
| Sr. No. | Exam Passed | Board /University | Year of Passing |
| 01 | P.G.(Mechanical- Manufacturing Processes) | Solapur University, Solapur | 2018 |
| 02 | U.G.(Mechanical) | Solapur University, Solapur | 2011 |

| Work Experience | | |
|-------------------------|----------------------------|------------------------|
| Teaching Experience: 11 | Industrial Experience: 0.5 | Total Experience: 11.5 |

| Subject Taught till date |
|---|
| Engineering Graphics, Engineering Drawing, Mechanical Engineering Drawing, Mechanical Engineering Materials, Manufacturing Processes, CAD, Production Engineering and Robotics, Emerging Trends in Mechanical Engineering |

| Paper Publications | | | |
|---------------------------|--|--|----------------------------|
| Sr. No. | Title | Published Journal | Year of Publication |
| 01 | Synthesis, characterization and tribological evaluation of nanocrystalline, hydroxyapatite and novel willemite | International Journal of Research Publications in Engineering And Technology. ISSN NO - 2454-7875 | 2017 |
| 02 | Design and manufacturing of semiautomatic PVC sealing machine | International Research Journal of Engineering and Technology ISSN: 2395-0056 | 2017 |
| 03 | Development and Experimental Investigation of Dry Electric Discharge Machining Process | International Research Journal of Engineering and Technology. ISSN: 2395-0056 | 2018 |
| 04 | Performance analysis and comparison of heat transfer for flat plate and plate with fins by using forced convection in rectangular duct | National Conference on Innovative Trends in Engineering & Technology Journal: IJIERT | 2020 |