


Faculty Information

| | | | | |
|-----------------------------|---|-------------------|------------------------|---|
| Personal Information | | | |  |
| Name of the Faculty | | Mr. M. B. Thorat | | |
| Designation | Lecturer | Department | Automobile Engineering | |
| Email | Manoj.thorat@pravara.in/manoj16791@ gmail.com | | | |

| Qualification Details | | | |
|------------------------------|--------------------|---------------------------------------|------------------------|
| Sr. No. | Exam Passed | Board /University | Year of Passing |
| 01 | ME.Design | Savitribai Phule Pune University Pune | 2017 |
| 02 | BE.Automobile | Savitribai Phule Pune University Pune | 2014 |
| 03 | Diploma Automobile | MSBTE | 2011 |
| 04 | HSC | Pune Board | 2009 |
| 05 | SSC | Pune Board | 2007 |

| Work Experience | | |
|------------------------|---------------------------|----------------------|
| Teaching Experience:10 | Industrial Experience: 01 | Total Experience: 11 |

| Subject Taught till date |
|--|
| <ul style="list-style-type: none"> ● Automobile Electrical and Electronics ● Automobile Air Conditioning ● Material Manufacturing Process ● Automobile Manufacturing Process. ● Solid Modelling And Additives Manufacturing ● Two wheeler and Three Wheeler Technology ● Entrepreneurship Development. ● Strength of Material ● CAD ● Vehicle system Maintenance |

Membership with Professional Bodies

- Nil

Paper Publications

| Sr. No. | Title | Published Journal | Year of Publication |
|----------------|---|--------------------------|----------------------------|
| 1 | Acetone As Gasoline Fuel | IJSRD | 2016 |
| 2 | Helmet Assistant Starting System | IJSRD | 2018 |
| 3 | A Tribological Study Of Mineral Oil With Addition Of HBN Additives | IJIRE | 2017 |
| 4 | An Investigation Of Tribological Behavior For Lubricating Oil With The Addition Of Nanoparticle Additives | IJSRD | 2017 |
| 5 | Tribological Behaviour Of Lubricating Oil With Addition Of Additives Of Nano Particles | IJSRD | 2021 |
| 6 | Condition Monitoring Of Induction Motor By Vibration Technique Due To Bearing Fault | IJRD | 2023 |
| 7 | Tribological Behaviour Of Nanocoated Piston Ring | IJRD | 2023 |
| 8 | Advance Safety System With Anti Sleep Alarm | IJRD | 2023 |
| 9 | Improving Electric Vehicle Energy Efficiency With Two-Speed Gearbox | IJARIE | 2023 |
