



S.A.P.D. Jain Pathashala  
**Walchand Institute of Technology, Solapur**  
An Autonomous Institute



| <b>Personal Information</b>     |  |
|---------------------------------|--|
| Name                            | Sudhakar Rewanappa Barbade   |
| Designation                     | Assistant Professor  |
| Qualification                   | M.E. (Electronics Engineering)   |
| E-Mail ID                       | <a href="mailto:srbarbade@witsolapur.org">srbarbade@witsolapur.org</a> |
| <b>Experience in Years</b>      |  |
| Teaching                        | 30   |
| Industry                        | 0  |
| Research                        | 0  |
| Area of Interest                | Embedded Systems, IoT, AI/ML   |
| <b>Subjects Taught</b>          |  |
| UG                              | Image & Video Processing, Microcontrollers, Machine Learning           |
| PG                              | Advanced Embedded Systems, Advanced IoT                                |
| <b>Research Guidance</b>        |  |
| PG                              | 5  |
| Ph.D.                           | NA   |
| <b>Publications</b>             |  |
| International Journals          | 6  |
| International Conference        | 4  |
| Number of Books Published       | --   |
| Number of Patents               | --   |
| Public Profile URL              | --   |
| Professional Memberships        | Life Member of ISTE, Associate Member of IE                            |
| Notable Achievements and Awards |  |