

## S.A.P.D. Jain Pathashala

## Walchand Institute of Technology, Solapur An Autonomous Institute



| Personal Information      |  |
|---------------------------|--|
| Name                      | Ms. Shilpa Basavraj Kantekure  |
| Designation               | Assistant Professor  |
| Qualification             | M.E. E&TC (VLSI and Embedded Systems), B.E. (Electronics)  |
| E-Mail ID                 | sbkantekure@gmail.com  |
| Experience in Years       |  |
| Teaching                  | 2 Year   |
| Industry                  | 5 Years  |
| Research                  | -  |
| Area of Interest          | Wireless Communication, Embedded Systems, Cyber Security   |
| Subjects Taught           |  |
| UG                        | Satellite Communication, VLSI Design, Networking and Security, Digital Signal Processing, MATLAB, Xilinx |
| PG                        | NA   |
| Research Guidance         |  |
| PG                        | NA   |
| Ph.D.                     | -  |
| Publications              |  |
| International Journals    | -  |
| International Conference  | -  |
| Number of Books Published | -  |
| Number of Patents         | NA   |

| Public Profile URL              | linkedin.com/in/shilpa-kantekure-40671a1a6  |
|---------------------------------|---|
| Professional Memberships        | -   |
| Notable Achievements and Awards | <ol> <li>Designed WiFi and Bluetooth test suites covering physical,<br/>MAC and networking layer for smart home business group.</li> <li>Developed cyber security threat models and test cases for<br/>connected devices.</li> <li>Received Corporate Excellence Award for WiFi/BT chipset<br/>evaluation.</li> </ol> |