

PROFILE

Name	Dr Shashikant Sadistap
Designation	Chief Scientist
Qualification	B.Sc (Physics), M.Sc (Electronics Science), PhD (Electronics Science)
Experience (in years)	35 years R&D
Expertise (for e.g.: Water, Waste, Energy, Business Development etc.)	<ul style="list-style-type: none"> ➤ Intelligent Instrumentation & Embedded systems design ➤ Soft computing for smart sensors & systems ➤ Process Control - Agriculture, Water and Green Energy
Publications (in Nos.)	Shashikant Sadistap - Google Scholar https://www.researchgate.net/profile/Shashikant-Sadistap <ul style="list-style-type: none"> ➤ International Journal : (SCI, Scopus etc) - 31, ➤ Indian Journal - 9 ➤ Conference Proceedings : 58 <li style="padding-left: 20px;">(A) International - 38 (B) National- 20 ➤ Total Publication -- 98
Patents	<u>Patent on "Equipment for time sharing of single AC motor soft starter with more number of AC Motors" approved in 1998</u>
Honors & Awards (If any)	<u>Awards : 6</u> <ol style="list-style-type: none"> 1. CSIR Foundation Day Award For Recognition of Excellence in Services and Process Innovation (RO plant Automation) 2020 2. SKOCH award among st India's best -2015 in Smart Technology for RO AUTOMATIONFOR RURAL INDIA(VILLAGES OF RAJASTHAN)- 2015 3. Excellence in Development of Technology for Water & Aqua (Institutional) Award – 2014, World Aqua Conf. (WAC)- 2014 4. Best Paper Award - International Symposium on Physics and Technology of Sensors (ISPTS-2), CMET, Pune , 8-10 March, 2015 Swati Ingole, Satyam Srivastava, G. Naresh and Shashikant Sadistap, “Application of In-situ Developed Odor Vision Sensing (OVS) System to Extract the Quality Parameters of Oranges" 5. Best paper award - “Adaptive-Network-Based Fuzzy Inference System for Energy Meter Calibration.” By S.S. Sadistap and W.S. Khokle, in National Conference on Sensor Technology NCST-2002, Delhi, Sept. 2002. 6. Dr.G N Acharaya Running Trophy-1992 for best process/product of year 1992 for the project "UPS System" as a team member
Research Scholars (in Nos.)	<ul style="list-style-type: none"> ➤ Phd. Awarded – 4 ➤ B.Tech/B.E./M.Tech/M.Sc/MCA- 65