S.A.P.D. Jain Pathashala

Walchand Institute of Technology, Solapur

An Autonomous Institute

P.B.No.634, Walchand Hirachand Marg, Ashok Chowk, Solapur - 413006 (Maharashtra)

Phone: (0217)2652700, 2391700 **Extn:** 318| **Fax:**(0217)2651538

Email: principal@witsolapur.org |principal.witsolapur@gmail.com

Personal Information	
Name	Dr. Sachin Ratikant Gengaje
Designation	Professor and Head, Department of Electronics Engineering
Qualification	Ph.D. (Electronics Engineering)
E-Mail ID	srgengaje@witsolapur.org
Experience in Years	
Teaching	34
Industry	1
Research	27
Area of Interest	Machine Learning, Soft Computing, Mobile Technology, Outcome based Education
Subjects Taught	
UG	Data Analytics, Machine Learning, Information Technology & Management, Mobile Technology, Analog Integrated Circuits
PG	Wireless Sensor Networks, Advanced Machine Learning Research Methodology
Research Guidance	
PG	13
Ph.D.	Completed – 06, In Progress -04
Publications	
International Journals	40
International Conference	30
Number of Books Published	02 Book Chapter
Number of Patents	04
Public Profile URL	--
Professional Memberships	IETE and ISTE

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Notable Achievements and Awards	1. NBA Evaluator and NBA Resource Person for National Board of Accreditation, New Delhi
	2. AICTE Margdarshak for NBA accreditation
	3. Best Teacher Award by PAH Solapur University, Solapur on August 01, 2018
	4. Shriman Bhausaheb Gandhi Sevabhavi Karmachari Award on November 17, 2018
	5. Worked as a Dean and Associate Dean, Faculty of Science and Technology, PAH Solapur University, Solapur
	6. Chairman, Board of Studies, Electronics Engineering, PAH Solapur University, Solapur
	7. Coordinator of 'E Learning Center for Technical Education (ELCTE)' at WIT, Solapur. AICTE has sanctioned grant of Rs. 25, 05,000 for this project
	8. Best Paper Award for paper entitled "Integrated Approach for Video Frame Dehazing and Living beings Detection for Fire Case Scenarios" in 3rd IEEE International Conference On Blockchain And Distributed Systems Security 2024
	9. Total 04 Patents