



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



<b>Personal Information</b>	
Name	Mrs. Komal Rahul Pardeshi
Designation	Assistant Professor
Qualification	M E (CSE) , Pursuing PhD in P.A.H.S.U. University, Solapur
E-Mail ID	krpardeshi@witsolapur.org
<b>Experience in Years</b>	
Teaching	17 Years
Industry	9 Months
Research	
Area of Interest	Blockchain Technology , Data Mining, Machine Learning
<b>Subjects Taught</b>	
UG	Operating System, Data Structure, Reinforcement Learning, Machine Learning, Information and Cyber Security, Unix Operating System, Modern Database System, C, C++
PG	
<b>Research Guidance</b>	
PG	
Ph.D.	
<b>Publications</b>	
International Journals	16
International Conference	11
Number of Books Published	-
Number of Patents	-
Public Profile URL	<b>Google Scholar</b> <b>Citation Link:</b>



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	<p><a href="https://scholar.google.co.in/citations?user=gUfRJZYAAAAJ&amp;hl=en">https://scholar.google.co.in/citations?user=gUfRJZYAAAAJ&amp;hl=en</a></p> <p><b>ResearchGate Profile Link:</b></p> <p><a href="https://www.researchgate.net/profile/Komal-Pardeshi">https://www.researchgate.net/profile/Komal-Pardeshi</a></p> <p><b>Semantic Scholar Link</b></p> <p><a href="https://www.semanticscholar.org/author/K.-R.-Pardeshi/2101031759">:https://www.semanticscholar.org/author/K.-R.-Pardeshi/2101031759</a></p>
Professional Memberships	<p><b>ISTE Life Membership</b></p> <p><b>No:</b> LM:123787</p> <p><b>IEI Associate Membership</b></p> <p><b>No:</b></p> <p>AM:098063-6</p>
Notable Achievements and Awards	<ul style="list-style-type: none"><li>• Received <b>2024 Red Hat Academy Program Educator</b>Badge by <b>RedHat</b> on August 2024 Link: <a href="#">2024 Red Hat Academy - Program Educator - Credly</a></li><li>• Worked as a <b>Reviewer</b> for International Conference on Intelligent Algorithms for Computational Intelligence Systems (IACIS) organized by Navkis college of Engineering, Hassan (NECH) held on 23<sup>rd</sup> to 24<sup>th</sup> Aug 2024.</li><li>• Received a <b>Grant</b> for the project "An IoT Based Garbage Management System -Smart Dustbin" for Solapur City , this project is <b>Funded by PunyashlokAhilyabai Holkar Solapur University, Solapur (PAHSUS)</b> under Seed Money</li><li>• Worked as a <b>Reviewer</b> for International Conference on</li></ul>



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Distributed Computing and Optimization Techniques (ICDCOT-2024) organized by SJB Institute of Technology, Bangaluru held on 15<sup>th</sup> and 16<sup>th</sup> March 2024.

- **Worked as a Reviewer** for First IEEE International Conference on Integrated Intelligence and Communication Systems (ICIICS2023) organized by Sharnbasva University, Kalburgi held on 24<sup>th</sup> and 25<sup>th</sup> Nov 2023.
- Invited as a **Key Speaker** to give a talk on “**Blockchain technology**” for **Annual Seminar in HirachandNemchand College of Commerce, Solapur** on 4<sup>th</sup> March 2023
- Received “**Savitribai Phule Excellence Award-2022 for Best Educator**” in the International Award Conference on Social Reforms and Higher Education organized by KJEI’s Trinity College of Engineering and Research, Pune & Institute for Social Reforms and Higher Education Charitable Trust on 17<sup>th</sup> Dec 2022
- Worked as Primary Evaluator for **Toycathon 2021**
- Invited as a Judge for the **National Level Competition DEXTER INNOFEST – 2018**, held on January 11, 2018 at Solapur University, Solapur
- **Worked as a Reviewer** for Fifth International Conference on Transformations in Engineering Education (ICTIEE2018)
- **Worked as a Reviewer** for Fourth International Conference on Transformations in Engineering

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	<p>Education (ICTIEE 2017):Hyderabad.</p> <ul style="list-style-type: none"><li>• Given Webinar in <b>“Virtual Academy: Improving the student performance using Think-Pair-Share for Operating System; Komal Pardeshi”</b> on 2nd feb 2016 at 3:30 pm organized by IUCEE (Indo-US Collaboration for Engineering Education)</li><li>• Obtain an <b>“Award of Grant-in-Aid funds of The Institution of Engineers (India) towards the engineering students projects(PG)”</b> of Rs. 61,100/- for Project entitled as <b>“Prediction of Product Sale On Discount Basis Based on Historical Statistics”</b></li></ul>
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