

	Name	Prof. Tulshihar B. Patil		
	Designation	Assistant Professor		
	Department	Information Technology		
	Qualification	M.tech Computer Engineering		
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	Experience	Teaching :	7.7 Years	Industry :

Area of Interest				
Publications	International Journal (s):	14	National Journals (s) :	NIL
	International Conference (s):	01	National Conference:	NIL
Publication Details	<ol style="list-style-type: none"> 1. An Intelligent Vehicle Control and Monitoring Using Arm, IJEIT, Volume 2, Issue 4, October 2012. 2. Software Improvement Model for small scale IT Industry, IFERP International conference, Pune, 3rd May 2015. 3. Software Improvement Model for small scale IT Industry, IJARCSSE, Vol. 4, Issue 5, May 2015. 4. Software Improvement Model Based on Complexity Optimization for IT Industry, Vol. 3, Issue 10, October 2015 5. Web based solicitation of Product defect tracking system, IJETR, Volume-4, Issue-4, April 2016. 6. Comparative Survey and Analysis of Hand Gesture Recognition on Various Gesture Recognition Technologies and Techniques, IJCST Vol. 7, Issue 2, April - June 2016. 7. Vitium Investigo A Defect Tracking System (Product Based), IJARCSSE, Volume 6, Issue 6, June 2016. 8. Virtual Interactive Hand Gestures Recognition System in Real Time Environment, International Journal of Database Theory and Application, Vol.9, No.7 (2016), pp.39-50. 9. Solar Panel Cells as Power Source and Li-Fi Data Nodes Integrated with Solar Concentrator, IJEACS, Volume: 02, Issue: 05, May 2017, Pg No.172-175. 			

	<p>10. Controlling Traffic Congestion in Metro City by Exercising Mobile Accelerometer Sensor, IJCSN, Volume 6, Issue 3, June 2017, Pg No.362-367.</p> <p>11. Big Data Analytics Based Approach to Tax Evasion Detection, IJERCSE, Volume 5 and Issue 3, March 2018, Pg No.56-59.</p> <p>12. Proof of Stake with Casper the Friendly Finality Gadget Protocol for Fair Validation Consensus in Ethereum, IJSRCSEIT ,Volume 3,Issue 3, March-April-2018,Pg No. 291-298.</p> <p>13. Conceptual Model for Proficient Automated Attendance System based on Face Recognition and Gender Classification using Haar-Cascade, LBPH Algorithm along with LDA Model, IJAER, Volume 13, Number 10 (2018) pp. 8075-8080.</p> <p>14. Marine Hull Insurance Using Private Blockchain, Filecoin Protocol and Smart Contracts, IJARCS, Volume 9, No. 3, May-June 2018. Pg No. 1-6.</p> <p>15. Automated Toll Collection coupled with Anti-theft and Vehicle Document Verification System using RFID and Arduino Uno, IJCSE, Volume-6, Issue-4, April 2018, Pg No. 261-266.</p>
Patent Published	NIL
Books Published	NIL
Professional Memberships	ISTE
WorkShop/ Seminar/Conference attended	<p>Conference attended :</p> <ol style="list-style-type: none"> 1) Nanocon 2012, BVUCOE, Pune-43, 18th & 19th October 2012. 2) Nanocon 2014, BVUCOE, Pune-43, 14th & 15th October 2012. 3) International Conference on current advances in Electronics, Electrical and computer Science (ICEECS-2015), May 3, 2015. <p>Workshop attended :</p> <ol style="list-style-type: none"> 1. Good Teaching Practices and Challenges, TEQIP-II, BVUCOEP, Pune-

	<p>43,25th January 2013.</p> <p>2. Personal Effectiveness and Career Progression, TEQIP-II, BVUCOEP, Pune-43,29th March 2013.</p> <p>3. Understanding the Mind & Conditioning Ourselves Through EFT, TEQIP-II, BVUCOEP, Pune-43, 19th July 2014.</p> <p>4. Leadership for Teaching Faculty, TEQIP-II, BVUCOEP, Pune-43, 9th August 2014.</p>
Achievements	NIL
Extra Activities	<ul style="list-style-type: none"> • •