



# BHAWABHUTI MAHAVIDYALAYA, AMGAON

RTM Nagpur University, Nagpur

	All	Since 2018
Citations	47	32
h-index	2	2
i10-index	1	1

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<a href="#">Distribution and importance of wheat and barley diseases in Tunisia, 1989 to 1991.</a> M Cherif, M Harrabi, H Morjane Rachis 13 (1/2), 25-34	22	1994
<a href="#">Evaluation of antianxiety and antidepressant activity of cestrum nocturnum leaves</a> SBND Katolkar P IJRBET 2 (3), 232-236	4	2015
<a href="#">Green library: An innovative approach</a> MPABM Arvind, A Bhagat Aayushi International Interdisciplinary Research Journal (AIIRJ) 6 (5), 194-197	2	2019
<a href="#">Quantitative structure activity relationship and biological activity studies of 4-methyl-2-(4-substituted phenyl) quinoline derivatives</a> PK Rahangdale, F Inam, SS Chourasia Asian J Chem 30 (3), 479-482	2	2018
<a href="#">Macrofungal diversity of agaricomycetes from Amgaon Tahsil, Gondia district (M. S. ) India</a> NJGPCK S. M. Bhuskute, Awaley M. G Human Journal 12 (1), 135-151	2 *	2018
<a href="#">Review on light fidelity (Li-Fi)-an advancement of wireless network</a> R Kaur, H Walia IJ Wireless and Microwave Technologies 7 (3), 25-35	2	2017
<a href="#">Periodic water quality monitoring of surface water in Korba district (CG) India.</a> MM Vaishnav, J Ramesh, H Milan, PK Rahangdale, D Shreni International Journal of Environmental Science and Development 7 (9), 698-702	2	2016
<a href="#">An emerging technology of data transfer through light waves</a> SE Khaparde, BY Kathane Int J Recent Trends Eng Res (IJRTER) 2 (2)	2	2016
<a href="#">Development of Virtual Experiment on Encoding Techniques Using Virtual Intelligent Softlab</a> BY Kathane, PR Gundalwar International Journal of Research in Computer Applications and Robotics 4 (1 ...	2	2016
<a href="#">Newly developed TiO<sub>2</sub>-2-HABT functional material for water treatment</a> PK Rahangdale Emerging Materials Research 3 (1), 31-36	2	2014
<a href="#">Growth structural and spectral studies of 0.9% L-Leucine doped ammonium dihydrogen phosphate single crystals</a> BA Shingade, RM Belekar, AS Kakde, MR Raghuvanshi, KG Rewatkar	1	2019

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<b>Basics of Development of Integration and Series in India</b> SM Deshpande rn 55, 7	1	2017
<b>9. SOLIVA RUIZ &amp; PAVON-A NEW GENERIC RECORD TO THE FLORA OF MAHARASHTRA by SM BHUSKUTE1, SR RAHANGDALE2, SS RAHANGDALE3 AND MG AWALEY1</b> SM Bhuskute, SRRSS RAHANGDALE, MG AWALEY Life Sciences Leaflets 78, 79 to 84-79 to 84	1	2016
<b>Synthesis of different parameters and NLO properties of a new mixed L-Leucine doped in ammonium dihydrogen phosphate crystals</b> BA Shingade, PS Sawadh, KG Rewatkar International Journal of Engineering Research & Technology 4, 30	1	2016
<b>Paper Mills Pollution Hazards on Ground and Surface Water Bodies of Adjoining Areas of Hasdeo River Champa, CG (India)</b> MM Vaishnav, M Hait, PK Rahangdale Magnesium 22, 21.930	1	2014
<b>Adsorptive removal of toxic cadmium (II) from waste water using activated carbon prepared from datura stramonium fruit shell</b> K Gour, D Donadkar, PK Ranghdale AIP Conference Proceedings 2104 (1), 030042		2019
<b>Approximate value of a irrational number using Duplex</b> SM Deshpande, RK Agrawal		2019
<b>Role of student's participation in quality enhancement of educational Institution</b> DMGAMJG Nakade University Professors's Association National Peer revied e- journal 4, 129-132		2018
<b>Role of IQAC in the up-gradation in higher educational Institution</b> DSBNDMG Awaley University Professors's Association National Peer revied e- journal 4, 306-309		2018
<b>Increased Role of IQAC in light of Revised Accreditation framework</b> MGAA. M. Deshpande University Professors's Association National Peer revied e- journal 4		2018



# Bhaskar Y. Kathane

Bhawabhuti Mahavidyalaya, Amgaon, Distt-Gondia  
Computer Science ( Virtual Instrumentation )

	All	Since 2018
Citations	23	8
h-index	3	2
i10-index	0	0

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<a href="#">Disparity of Spatial and Non Spatial Data</a> RB Surve, BY Kathane International Journal of Advance Foundation and Research in Computer 1 (8 ...	7	2014
<a href="#">Virtual Intelligent SoftLab for pn junction Experiment</a> BY Kathane, PB Dahikar Journal of the Instrument Society of India", ISSN 41 (3), 0970-9983	5 *	2011
<a href="#">Design and Implementation of Adder and Subtractor Experiments using Virtual Intelligent SoftLab</a> BY Kathane, PB Dahikar International Journal of Computer Science and Telecommunications 3 (1), 66-69	3	2012
<a href="#">An emerging technology of data transfer through light waves</a> SE Khaparde, BY Kathane Int J Recent Trends Eng Res (IJRTER) 2 (2)	2	2016
<a href="#">Development of Virtual Experiment on Encoding Techniques Using Virtual Intelligent Softlab</a> BY Kathane, PR Gundalwar International Journal of Research in Computer Applications and Robotics 4 (1 ...	2	2016
<a href="#">Development of Virtual Experiment on Operational Amplifier Applications</a> BY Kathane, PB Dahikar, DA Deshpande International Journal of Computer Applications 64 (4)	1	2013
<a href="#">Development of Virtual Experiment on Clipping Circuits</a> BY Kathane, PB Dahikar International Journal of Computer Science and Network 1 (3), 197-200	1 *	2012
<a href="#">Development of Virtual Experiment on 7-Segment Display Decoder Using Virtual Intelligent SoftLab</a> BY Kathane, PB Dahikar International Journal of Computer Technology and Applications 3 (1), 325-328	1	2012

## Development of Virtual Experiment on Flip Flops Using virtual intelligent SoftLab

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## Role of Innovative Technologies during the pandemic situation

BY Kathane, PM Chandragiriwar

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## Development of Virtual Experiment on Transistors Characteristics Using Virtual Intelligent Softlab For Virtual Learning Environment

BY Kathane

OUR HERITAGE UGC Care Listed Journal, 171-176

2020

## The Online Education industry in India: present and future

BY Kathane

University Professors Association (UPA) Interdisciplinary National e ...

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## Role and Utilization of Digital Media in Education

BY Kathane

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2020

## Role of Non-Government Organization and Human Rights

BY Kathane

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## Virtual Intelligent SoftLab Apps

BY Kathane

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## Teaching and Learning with ICT

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2018

## A Comprehensive Analysis on Route Discovery and Maintenance Features of DSDV, AODV and IERF Ad-hoc Routing Protocols

BYK P. R. Gundalwar

International Journal of Computer Sciences and Engineering 4 (2), 75-78

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## Development of Virtual Experiment on Sequential Logic Circuits

2016

TITLE	CITED BY	YEAR
BY Kathane Kamla Nehru Journal of Science and Technology (KNJST 1, 39-45		
<a href="#">Analysis for Internet Protocol (IP) and Ad hoc Network Routing</a> DBYK Dr. P. R. Gundalwar International Journal of Innovative Research in Computer and Communication ...		2015
<a href="#">Empirical Study of Motion Planning in Robotic Control Model</a> NP Zode, UA Lanjewar, BY Kathane International Journal of Innovative Research in Computer and Communication ...		2015



# Sanjay Madhukarrao Deshpande

Other names ▶

Professor and Head Dept. of Mathematics

Number Theory and History of Mathematics

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Citations	1	1
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<a href="#">Significance of Meruprastar</a> SD Rishikumar K. Agrawal International Journal of Scientific Research in Science, Engineering and ...		2021
<a href="#">Role of Digital Roots in Number Theory</a> RA Sanjay Deshpande Journal of Dynamical Systems and Geometric Theories 19 (1), 51-56		2021
<a href="#">Roots of a number</a> DSMA Deshpande Journal of Emerging Technologies and Innovative Reserch 8 (2), 1392 -1395		2021
<a href="#">Śulbasūtras and Approximate value of <math>\sqrt{2}</math></a> DSM Deshpande Journal of Emerging Technologies and Innovative Research 8 (2), 759 - 764		2021
<a href="#">DIVISIBILITY BY OSCULATION PROCESS FROM VEDIC MATHEMATICS</a> RA Sanjay Deshpande Regional Institute of Education, Bhopal, NCERT		2020
<a href="#">Jyotpatti</a> DSM Deshpande IJSRCSEIT 6 (6), 155-159		2020
<a href="#">Approximate value of a Irrational number using Duplex</a> RASM Deshpande International Journal of Scientific Research in Computational Science ...		2019

## Two approximations of the Sine Function

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3rd International Vedic Mathematics Conference, RV College of Engineering ...

## Pronic Numbers

RASMD Dr. A.W.Vyawahare

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## Indian Methods of finding the approximate value of $\pi$ and the development of calculus

SM Deshpande, AW Vyawahare

International Journal of Engineering, Science and Mathematics 6 (6), 26-33

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## The side of a regular polygon – Lilavati Method

DAVS Deshpande

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## ORIGIN OF CONCEPT OF CALCULUS IN INDIA

SM Deshpande, AW Vyawahare

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## Development of Infinite Series in India

SM Deshpande, AW Vyawahare

Journal, International Journal of Science and Research 5 (12), 1318-1323

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## Madhava's methods of finding value of Pi

DAWVSM Deshpande

NUMTA BULLETIN 6 (1), 34 - 42

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