

	Name	Dr. Milind R. Gidde		
	Designation	Professor and HoD		
Qualification	M. E., Ph.D.			
Email ID	mrgidde@bvucoep.edu.in			
Experience in Years	Teaching:	35	Industry:	02

Research				
Publications	International Journal (s):	35	National Journals (s) :	8
	International Conference (s):	15	National Conference:	30
Publication Details	List attached below			
Patent Published	1. Nil			
Books Published	1. Environmental Engineering I 2. Environmental Engineering II			
Projects/Achievements	1. Dr. A. P. J. Abdul Kalam Life Time achievement award 2. Seva Gaurav Purskar			

List of Publications

Sr. No.	Title
1.	STUDY OF SEA WATER INTRUSION IN GOPALPUR ,GANJAM DISTRICT, ODISHA
2.	STUDY OF CANAL LINING AND CANAL SEEPAGE USING HDPE SHEET FOR NIRA DEOGHAR CANAL, BHOR
3.	Assessment of Wave Energy Potential at Ullal, Karnataka, A Numerical Modeling Approach
4.	STUDY OF WAVE ENERGY CONVERTER AS PROTECTIVE STRUCTURE TO ARREST EROSION AT ENDANGERED WEST COAST OF KARNATAKA, INDIA
5.	Composite Concrete by using Cementitious Materials
6.	Effect of Amla on physicochemical properties and contamination of onsite underground water
7.	Impact on underground water quality in rural part of eastern metropolitan region of Pune due to highly polluted Mula-Mutha river: Study along the banks of river
8.	Phytoremediation in Disinfection of Water from Underground Sources: Perception Study
9.	Managing Pollution Impacted Potable Ground Water in Rural Area of Eastern Pune Metropolitan Region: Disinfection by Common Plants
10.	Water Resource Issue and Solution in Helmand – Afghanistan
11.	Morphometric Analysis of Baltira Watershed Using QGIS Platform
12.	Third party evaluation and remedial measures for rural water supply schemes and vadoli Nileshwar
13.	Impact Of Irrigation Infrastructures On Agriculture And Economical Outcome: A Case Study In Afghanistan
14.	Study of Mutha River Water Quality with respect to its conservation and restoration
15.	Rainwater Harvesting At Bharati Vidyapeeth Deemed To Be University Katraj

List of Publications	
Sr. No.	Title
	Campus
16.	Analysis and Design of Energy Efficient Building
17.	Impact of pollution on potable ground water in rural area of eastern Pune metropolitan region
18.	Conservation On Lake- A Case Study On Katraj Lake Pune, Maharashtra
19.	Use of softwares in study and design of Energy Efficient Buildings
20.	Experimental Analysis Of Scour Depth Reduction By Using Geotextile Riprapping Around Bridge Pier
21.	Effect Of Different Shapes Of Bridge Piers To Minimize Local Scour`1`
22.	ESTIMATION OF PM10 CONCENTRATIONS IN STREET CANYON OF PUNE SATARA ROAD USING STREET BOX MODEL Neelam S. Chavan, Rahul Kumar, Milind R. Gidde July 2017 International Journal of Civil Engineering and Technology (IJCIET), Volume 8, Issue 7, July 2017, pp.556–562, Article ID: IJCIET_08_07_059, ISSN Print: 0976-6308 and ISSN Online: 0976-6316 © IAEME Publication Scopus Indexed
23.	ADSORPTIVE REMOVAL OF METHYLENE BLUE USING NON-CONVENTIONAL ADSORBENTS-COLUMN STUDIES Rohit S. Banate, Prof. Dr. Milind Gidde May-June, 2017 International Journal of Technical Research and Applications e-ISSN: 2320-8163, www.ijtra.com, Volume 5, Issue 3 (May-June, 2017), PP.01-05
24.	Smart Solid Waste Management System Concept, Design and Implementation for Pune city. Sh. S. Shinde, Dr. Milind R. Gidde, 23rd & 24th December 2016 INTERNATIONAL CONFERENCE ON EMERGING TRENDS IN MANAGEMENT & TECHNOLOGY 2016 (ICETMT-2016) at MAEER'S MIT SCHOOL OF MANAGEMENT, PUNE
25.	Study of alcoholic leaf extract of <i>Phyllanthus emblica</i> as water disinfectant Samiksha Gouraha ¹ Milind R. Gidde ^{2,5,6} August 2016 32 nd Annual Convention of Environmental Engineers Challenges in Environment Management of Growing Urbanization The Institution of Engineers (India) Environmental Engineering Division Board, IEI Pune Local Center Under the Aegis of Hosted By Pune Local Center, IEI
26.	Evaluating bird assemblages in response to water quality and physical setting of Mula Muthar river, Pune, India Yardi K. D. ¹ , Gidde M. R. ² , Binumul T. ³ 5,6 August 2016 32 nd Annual Convention of Environmental Engineers Challenges in Environment Management of Growing Urbanization The Institution of Engineers (India) Environmental Engineering Division Board, IEI Pune Local Center

List of Publications

Sr. No.	Title
27.	Comparison of area reduction method and area increment method for reservoir sedimentation distribution – Casestudy of Ujanidam Shinde, Nimbalkar, Gidde May 2016 Int. Jr. of Research in Advanced Engineering and Technology vol.2, Issue 3, 108-111 Impact factor 5.44
28.	Bird diversity & status of water quality at the Mula Mutha bird site & understanding the correlation between bird diversity & water quality <i>BINUMOL THOMAS, KRANTIYARDI, MILIND R GIDDE</i> March 2016, TERREYuCon, e journal Vol3 Issue 1, ISBN: 978-81-930643-7-
29.	Why the Improvement of the RBT System is a Better Solution Than Building Flyovers for the Traffic Problems of the City of Pune, India? Mrinali R. Rochlani, Milind R. Gidde June 2015 Journal of Business Management & Social Sciences Research (JBM&SSR) ISSN No: 2319-5614 Volume 4, No.6,
30.	ASSESSMENT OF RESERVOIR SEDIMENTATION BY USING REMOTE SENSING TECHNIQUE AND ITS EFFECT ON DEMAND OF WATER SUPPLY Milind. R. Gidde DEC. 2014 INTERNATIONAL CONGRESS OF ENVIRONMENTAL RESEARCH, AT BANGLORE
31.	Estimated Outcome of Application of Split Cycle Offset Optimization Technique (SCOOT) & Reduction of Frequency of Buses Dr. M. R. Gidde, Shrayash Sharma September-2014 International Journal Of Engineering Research & Management Technology Page 81 Volume 1, Issue-5
32.	Decolourization of Nigrosine WS (AB2) Dye by Solar Photo-Fenton Process Akash Tikhe, Dr. M. R. Gidde May, 2014 The International Journal Of Science & Technoledge (ISSN 2321-919X) Vol 2 Issue 5
33.	Design and study of low cost household drinking water treatment process for rural areas Atish Kumar, Milind R. Gidde May 2014 The International Journal Of Science & Technoledge (ISSN 2321-919X) Vol 2 Issue 5
34.	Electrocoagulation for Treatment of Parboiled Rice Waste Water Krishna Kumar, M. R. Gidde April, 2014 The International Journal Of Science & Technoledge (ISSN 2321-919X) Vol 2 Issue 4
35.	Moringa oleifera – Household Alternative Coagulant for Water Treatment Majithiya H. M., Gidde M. R. and Maithiya A. H May 2013 Journal of Environmental Science, Computer Science and Engineering & Technology An International Peer Review E-3 Journal of Sciences and Technology Vol. 2. No. 2, 356-363.
36.	Disinfection of Drinking Water in Rural Area Using Natural Herbs Tanushree Bhattacharjee 1, Prof. Milind R. Gidde 2, Dr. Bipinraj N. K. January 2013 International Journal of Engineering Research and Development e-ISSN: 2278-067X, p-ISSN: 2278-800X, Volume 5, Issue 10, PP.07-10

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Sr. No.	Title
37.	COMPARATIVE STUDY OF ANTIMICROBIAL ACTIVITY AND PHYTOCHEMICAL SCREENING OF AQUEOUS AND ALCOHOLIC LEAF EXTRACT OF Ocimum sanctum ONE.coli (FAECAL INDICATOR OF WATER POLLUTION) Sadul Rama R.*1, Gidde Milind R.2 and Bipinraj N. K.3 July-September 2012 Journal of Environmental Research And Development Vol.7 No.1A, pp 312-320
38.	Significance of Physical Parameters of Coagulation-Flocculation in Water Treatment with Moringa Oleifera Milind R. Gidde and Anand R. Bhalerao July 2012 Nature Environment and Pollution Technology An International Quarterly Scientific Journal ISSN: 0972-6268 Vol. 11 No. 4 pp. 689-695 Scopus Indexed
39.	Occurrence of Aluminium concentration in surface water samples from different areas of Pune city Gidde Milind R. 1, Bhalerao Anand.R2, Tariq Hamemen July 2012 International Journal of Emerging Technology and Advanced Engineering Website: www.ijetae.com (ISSN 2250-2459, Volume 2, Issue 7)
40.	Comparative Study of Different Forms of Moringa Oleifera Extracts for Turbidity Removal Milind R. Gidde1, Anand R Bhalerao2, Chetan N. Malusare July 2012 International Journal of Engineering Research and Development ISSN: 2278-067X, Volume 2, Issue 1, PP. 14-21
41.	Assessment of Traffic Related Air Pollution and Ambient Air Quality of Metropolitan Cities (Case Study of Pune City) Milind R. Gidde1 Pravin P. Sonawane June 2012 IOSR Journal of Engineering (IOSRJEN) ISSN: 2250-3021 Volume 2, Issue 6, PP 1382-1390
42.	Optimisation of Physical parameters of coagulation –flocculation process in water treatment Milind R. Gidde, A. R. Bhalerao July 2011 Journal of Environmental Research and Development Vol.6, No.1, pp 99-110
43.	Study of blended coagulant and Moringa oleifera for Turbidity removal C. P. Pise, M. R. Gidde, A. R. Bhalerao OCT-DEC. 2009 Journal of Environmental Research and Development Vol.4, No.2, pp 356-363