

	Name		Dr. Padmakar Tukaram Nimbalkar			
	Designation		Professor			
Qualification		B.E.(Civil), M.E.(Civil), Ph. D. (Civil)				
Email ID		ptnimbalkar@bvucoep.edu.in				
Experience in Years		Teaching :	36 years	Industry :	1years	

Research				
Publications	International Journal (s):	15	National Journals (s) :	Nil
	International Conference (s):	0	National Conference:	0
Publication Details	<p>1. Tandon P.N., Nimbalkar P.T. "Rainfall runoff relationships using curve no method –a case study ," International Journal of advanced Engg. Research and studies Vol-4/I/Dec 2014</p> <p>2. Jagdale S.D., Nimbalkar P.T.," Infiltration studies of different soils under different soil conditions and comparison of infiltration models with field data" International Journal of Advanced Engineering Technology " ,EISSN No 0976-3945 Vol.III, issue No II , 2012</p> <p>3.. Mrs. Deepali Kulkarni P.T.Nimbalkar Prof. R.A.Oak " Verification Studies for Effect of Blockage in Permeable Structures", Indian Journal of Applied Research , Vol 3 Issue 8 Aug 2013</p> <p>4. Pushpa B. S, Vasant Vaze, P. T. Nimbalkar, "Performance Evaluation of Cooling Tower in Thermal Power Plant - A Case Study of RTPS, Karnataka", International Journal of Engineering and Advanced Technology (IJEAT), ISSN: 2249 – 8958, Volume-4 Issue-2, pp 110-114 December 2014</p> <p>5 Sachin S Patil, P T Nimbalkar, Abhijit Joshi, Hydraulic Study, Design & Analysis of Different Geometries of Drip Irrigation Emitter Labyrinth, International Journal of Engineering and Advanced Technology (IJEAT) ISSN: 2249 – 8958, Volume-2, Issue-5, June 2013</p> <p>6 Snehal Kadgaonkar, P. T. Nimbalkar, D. R. Kulkarni Water Distribution Network's Modelling and calibration ,International Journal of Science, Engineering and Technology ISSN (Online): 2348- 4098 ISSN (Print): 2395-4752 2015, Volume 3 Issue 6.</p> <p>7 S.A. Birajdar, P.T. Nimbalkar, Y.R. Sawant, P.D. Pawar , Estimation of seepage loss from canal by inflow-outflow method & comparative study of canal lining materials (A case study of NLBC, Malegaon, Tal-Baramati), International Journal of Research in Advanced Engineering and Technology ISSN: 2455- 0876; Volume 2; Issue 3; May 2016; Page No. 102- 107</p> <p>8. Jyotsna Ramchandra Kore, P.T.Nimbalkar ,Crop water requirement of irrigation scheme selected crops using crop wat 4.0 case study of khadakwasla dam irrigation project , International Journal of Civil Engineering and Technology (IJCIET) Volume 8, Issue 5, May 2017</p> <p>9. Shekhar Kumbhar, P.T.Nimbalkar, "Study of Anantpur community micro irrigation project – Design and preparation of project philosophy" International Journal of Civil</p>			

	<p>Engineering and Technology (IJCIET)Volume 9, Issue 6, June 2018</p> <p>10 Abhishek Pandey, Prof. P.T.Nimbalkar, “Effect of SoilNon-Uniformity Scour For Circular Compound BridgePiers” International Journal of Recent Technology and Engineering, Jul-2019,</p> <p>12.Anjali Shravan, Prof. P.T. Nimbalkar,” Effects on Scour for Different Foundation Geometry of Compound CircularBridge Piers”, International Journal of Recent Technology and Engineering, Jul-2019</p> <p>13.Abhijit Digambar Khot, P.T. Nimbalkar “Effect of various seepage preventive measures on seepage discharge through earth dam” International Journal of Advanced Research in Engineering and Technology (IJARET) Volume 11, Issue 12, December 2020</p> <p>14.Mohit Bang, Dr. P. T. Nimbalkar, “Impact assessment of Jalyukt shivar abhiyan for Kasara village Ahmednagar” Journal of Emerging Technologies and Innovative Research Feb 2022</p> <p>15.A. H. Gaikwad, Amit Kulhare, P. T. Nimbalkar, “Hydraulic design of Spillway and energy dissipator for a Run – off-the river Hydroelectric Project – comparison of Physical and Numerical model studies with a case study” Journal of Emerging Technologies and Innovative Research July 2022</p>
Patents	Nil
Books Published	Nil

STTPs/ Conference /WorkShop/ Seminar attended	<p>Workshops:</p> <ol style="list-style-type: none"> 1 TEQIP II Sponsored Workshop on “ Leadership Development” B.V.D.U. College of Engineering, Pune dated 22nd August 2013 2 Training Course on “Modeling Techniques for Sediment Transport in Coastal Engineering, Central Water and Power Research Station, Pune during 9th – 10th October 2013 3. Two day’s workshop on Sediment Control in Hydropower Plants in Himalayan ranges, CW & PRS, Pune on 29 and 30th September 2015 4. STTP on “Advanced Technologies in Water Resources Management (ATWARM-2020)” organized by Department of Civil Engineering, Government College of Engineering Aurangabad (Maharashtra State), India in association with Indian Water Resources Society and Indian Society for Hydraulics (Aurangabad Local Centre) during 23-27 November, 2020. 5. Five day STTP on “ GIS for smart city” organized by Department of Civil engineering Presidency university, Karnataka December 2022 6. Three day training work shop ARC GIS Pro Organized by ESRI (India)
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Projects/Achievements	<p>Organized ATAL –FDP “ Applications of Remote Sensing and GIS in Water Resources Engineering” August 2021</p> <ol style="list-style-type: none"> 1.
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