

Student Publication 2018-2019

Department of Civil Engineering

Sr. No.	Name of project	Publication	Guided By	Date of Publication	Name of Student
1	To prepare the physical model and testing hydraulic parameters: a case study on Mutha river	Panchtatva in civil engineering-integrating five elements of nature for sustainable development	Mr. A.A. Kohale	27 th and 28 th Feb 2019	Adarsh Bagal, Ajinkya Shendarkar, Shubham Patil, Tanuj Waswand
2	Analysis of water shed management of Gulani Village using GIS and HEC-HMS	Panchtatva in civil engineering-integrating five elements of nature for sustainable development	Mr. A.A. Kohale	27 th and 28 th Feb 2019	Sarvesh Kolhe, Dhanrajsingh Padvi Ujwala Ekhande Shubhangi Ingale
3	Experimental Investigation of Bacterial concrete using Bacillus Sphaericus and Bacillus Pasteuri	International Conference on Insights in Mechanical and Civil Engineering (ICIMCE) 2019	Mr. I. M. Jain	26 th and 27 th April 2019	Pruthviraj B. Madane Harshal D. Patil Adarsh A. Phatangre Rahul V. Rajput
4	Urban Waste water treatment by Rotary Biological Contactor equipped with Banana Leaves as Bio media	Natarajan Education Society, Pune	Mr. P.M. Wale	23 rd Feb 2019	Prasad Bhadane ,Pratik Patil, Manaswini Kumbhare , Kshitij Deshmukh
5	Comparative analysis of tall buildings with diagrid and outrigger Structural System	Journal of Emerging Technologies and Innovative Research	Ms. S.T. Sanap	April 2019	Bhushan G. More, Harinam K. Jaybhaye, Saket P. Naik Ravirajan N. Mishra
6	Evaluation of Properties of Fly Ash on Geo Polymer	International Journal of Research in Engineering, Science and Management	Mr. S.S. Shaikh	June 2019	Rahul .R. Hatkar Aniket B. Dasgude Sidharth S. Bankar,
7	Stabilization of Black Cotton Soil Using Plastic Strips	Journal of Emerging Technologies and Innovative Research	Ms. A.H. Chavan	June 2019	Abhijit M. Waghre, Vaibhav A. Khairnar Sujeet V. Zagad, Vedant S. Chaudhary
8	Seismic analysis of g+10 building with different types of bracing using ETABSs software	Journal of Emerging Technologies and Innovative Research	Mr. A. S. Kathe	May2019	Tanmyee V. Gunjal , Harshada M. Valv Sayli B. Sastare, Shrikant V. Vanarase