



Department of Civil Engineering
Faculty Achievements
A.Y 2021-2022

List of STTP/Workshop/FDP Attended

Sr.No	Name of the Faculty	STTP/Workshop/FDP	Organizer	Dates	No. of Days
1	Mr. Shreshail H	Emerging Technologies in Civil Engineering for Construction & Demolition Waste	Rajshree Institute of Management & Technology, Bareilly	21 st to 25 th June 2022	05
2		Modern Trends in Civil Engineering & Construction Industry	AICTE Training and Learning (ATAL) Academy (College of Engineering Kidangoor)	02 nd to 06 th August 2021	05
3		Design Thinking for Societal Entrepreneurship	AICTE Training and Learning (ATAL) Academy (Shri Vithal education and Research Institute College of Engineering Pandharpur)	5 th to 9 th July 2021	05
4		Quantification of human Resource with HR analytics	AICTE Training and Learning (ATAL) Academy (Datta Meghe Institute of Management Studies)	19 th to 23 rd July 2021	05
5		Development of Smart Cities Perspective from electrical and electronics Engineering	Sharda University	29 th June to 3 rd July 2021	05
6	Mr. Swapnil M	Recent Innovations in concrete technology	AICTE Training and Learning (ATAL) Academy (Sakthi Polytechnic)	12 th to 16 th July 2021	05
7	Mr. Ashok M	Emerging Technologies in Civil Engineering for Construction & Demolition Waste	Rajshree Institute of Management & Technology, Bareilly	21 st to 25 th June 2022	05
8		Industrial Revolution 4.0: Future Opportunities and Challenges in Civil Engineering	M S Ramaiah Institute of technology, Bangalore	28 th to 30 th July 2021	03
9		Recent Innovation In concrete Technology	AICTE Training and Learning (ATAL) Academy (Sakthi	12 th to 16 th July 2021	05



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			Polytechnic College)		
10		Analysis and Design of Fiber Reinforced Polymer (FRP) Concrete Structure	AICTE Training and Learning (ATAL) Academy (Birla Institute of Technology and Science Pilani)	25 th to 29 th July 2021	05
11		Facilitating Digital Transformation in Design, Construction and Management Process of Civil Engineering	NIT Warangal	21 st Feb to 2 nd Mar 2022	10
12		Aspects of Sustainable Construction Practices	AICTE Training and Learning (ATAL) Academy (Government College of Engineering Nagpur)	03 rd to 07 th Jan 2022	05
13	Mr. Basavaraj N	Laboratory Quality Management system & internal Audit As per ISO/IEC 17025:2017 Training Course	Indian Institute of quality Management Jaipur	14 th to 17 th March 2022	04
14	Mr. Ronny D	Aspects of Sustainable Construction Practices	AICTE Training and Learning (ATAL) Academy (Government College of Engineering Nagpur)	03 rd to 07 th Jan 2022	05



Department of Civil Engineering

A.Y 2021-2022

List of Research Papers

Sr.No	Title of paper	Name of the author/s	Name of journal	Year of publication	ISSN number
01	To find a suitable lateral resisting system for a steel Structure using ETABS Software”	Mr.Swapnil Malipatil	Vidyabharati International Interdisciplinary Research Journal (Special Issue) (Google Scholar)	2022	ISSN:2319-4979
02	“Effective Risk Management in Construction Projects”	Mrs. Swati Dhurve	SSRG International Journal of Civil Engineering (IJCE) (Google Scholar)	2022	P. no 1-4, Volume-9, Issue-5 , May 2022
03	“Experimental study on porous concrete with partial replacement of cement by fly ash”	Mrs. Swati Dhurve	Journal of Emerging Technologies and Innovative Research (JETIER) (Google Scholar)	2022	ISSN 2349-5162, Volume-9, Issue-4 , May 2022
04	"Comparative analysis for with and without elastomeric base isolated structure using E-Tabs"	Ms. Mitali Shelke	Journal publication of International research for engineering and management (Google Scholar)	2022	Volume: 04 Issue: 10
05	Construction Management of a High rise structure using MSP Software	Ms. Mitali Shelke	International Journal of innovation in engineering and science (Google Scholar)	2022	volume:06,No.05,2021,PP.01-04 e-ISSN:2456-3463
06	Sustainable use of resources- Recycling of RMC used wash water in Moratar	Ms. Mitali Shelke	International Journal of innovation in engineering and science (Google Scholar)	2022	volume:06,No.05,2021,PP.01-04, e-ISSN:2456-3463
07	Development of spreadsheets for small and medium enterprises in managing construction projects	Mr.Swapnil Malipatil	International journal of novel research and development (IJNRD) (Google Scholar)	2022	Volumne:07, Issue:4 April 2022 ISSN:2456-4184
08	“Effect of dynamic loads on G+15 residential RCC building”	Mr. Shrees hail Heggond	Journal of international research for engineering and management (JOIREM) (Google Scholar)	2022	June 2022 Volume: 04 Issue: 10



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09	Design of Agro Waste Bricks for Tribal Regions	Mr.Swapnil Malipatil	Journal of international research for engineering and management (JOIREM) (Google Scholar)	2022	Volume: 05 Issue: 09 Mar-2022
10	Design of Rural Roads with Locally Sourced Material	Mr.Swapnil Malipatil	Journal of Emerging Technologies and Innovative Research (JETIR) (Google Scholar)	2022	April 2022 Volume 9, Issue 4 (ISSN-2349-5162)
11	Development of web application to locate feasibility of soil parameters between thane and palghar districts	Dr.B.J Godboley	A journal of Physical sciences, Engineering and technology (UGC Care)	2022	Volume No.14, Issue -2 April-June ISSN(P):2229-7111 ISSN(O): 2454-5767
12	Water distribution system for six villages in jawhar city by jaltantra software	Mr. Ronny D Dr.B.J Godboley	A journal of Physical sciences, Engineering and technology (UGC Care)	2022	Volume No.14, Issue -2 April-June ISSN(P): 2229-7111 ISSN(O): 2454-5767
13	Analysis and modeling of infilled frame structures	Dr.G.V Mulgund Mr. Shreeshail H Dr.B.J Godboley	A journal of Physical sciences, Engineering and technology (UGC Care)	2022	Volume No.14, Issue -2 April-June ISSN(P): 2229-7111 ISSN(O): 2454-5767
14	Design of water Distribution network of murbe village using EPANET 2.2	Mr. Sonu Tiwari Dr.B.J Godboley	A journal of Physical sciences, Engineering and technology (UGC Care)	2022	Volume No.14, Issue -2 April-June ISSN(P): 2229-7111 ISSN(O): 2454-5767
15	Design of water Distribution network for tilgaon village using EPANET & google earth Pro	Dr.B.J Godboley Mr. Sonu Tiwari	A journal of Physical sciences, Engineering and technology (UGC Care)	2022	Volume No.14, Issue -2 April-June ISSN(P): 2229-7111 ISSN(O): 2454-5767
16	Comparison of multiple attributes decision making techniques in reservoir operation	Dr.B.J Godboley	International journal of Mechanical Engineering (Scopus)	2021	Vol.6 Nov-Dec 2021 ISSN:0974-5823



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17	Effect of turbidity on survival of Escherichia coli, faecal coliform and total coliform in grey water by using solar disinfection (SODIS)	Dr.B.J Godbole	International Conferences on research frontiers in sciences (ICRFS-2021) Journal of Physics : conferences Series (International Conferences)	2021	Doi:10.1088/1742-6596/1913/1/012068
18	Experimental Study on Characterization of Bitumen Mixed with Plastic Waste	Dr.B.J Godbole Mr. Basavaraj N	International journal of Mechanical Engineering (Scopus)	2021	Vol.6 Nov-Dec 2021 ISSN:0974-5823
19	Investigating the effects of operation parameters on fluoride removal efficiency of GS,MP and SSP Adsorbents	Dr.B.J Godbole	(IJFANS) International Journal of Food and Nutritional Sciences (UGC care)	2022	ISSN(P): 2319-1775 ISSN(O): 2320-7876
20	Analysis and design and estimation of shopping mall for palghar city using ETABS Software	Mr. Shreeshail H	A journal of Physical sciences, Engineering and technology (UGC Care)	2022	Volume No.14, Issue -2 April-June ISSN(P): 2229-7111 ISSN(O): 2454-5767
21	Feasibility Study of physical properties on Concrete beam using with and without FRP Laminate	Mr. Ronny D	JOIREM (Journal Publication of international Research for engineering and management) (Google Scholar)	2022	Vol:05 Issue:09 May -2022
22	Analysis of property valuation for Residential Building	Mr.Ashok M	JOIREM (Journal Publication of international Research for engineering and management) (Google Scholar)	2022	Vol:04 Issue:10 May -2022
23	Physical Property Study on cellulosic Nanocrystals Concrete	Mr. Shreeshail H	International journal of Mechanical Engineering (Scopus)	2022	Vol 7 No. 2 Feb 2022 ISSN:0974-5823