



Department of Civil Engineering

Faculty Achievements

A.Y 2022-2023

List of Patents

<u>Sr.No</u>	Name of the Faculties	Title of invention	Application Number	Publication Date
1	Dr.B.J Godbole	Effect of Environmental Pollution on the PH of Rainwater	202321025023	05/05/2023



Department of Civil Engineering
A.Y 2022-2023
List of STTP/Workshop/FDP Attended

Sr.No	Name of the Faculty	STTP/Workshop/FDP	Organizer	Dates	No. of Days
1	Dr.B.J Godbole	Python for Mechanical & Civil Engineering	St John College of Engineering and Management , Palghar	04 th to 09 th July 2022	05
2	Mr. Shreeshail H	Advancement in Concrete Technology and Emerging Trends in Construction	Sharad Institute of technology, polytechnic Yadrav, Ichalkaranji	03 rd to 07 th Jan 2023	05
3		Advancement in Concrete Technology (AICT-2023)	Ballari Institute of Technology and Management, Ballari	19 th to 23 rd Dec 2022	05
4		Python for Mechanical & Civil Engineering	St John College of Engineering and Management , Palghar	04 th to 09 th July 2022	05
5	Mr. Swapnil M	Advance Technical Training on Remote Sensing & GIS	Guru Nanak Dev Engineering College,Bidar	07 th to 11 th Nov 2022	05
6		Python for Mechanical & Civil Engineering	St John College of Engineering and Management , Palghar	04 th to 09 th July 2022	05
7	Mr. Ashok M	Futuristic Trends in Civil Engineering	Kongunadu College of Engineering and Technology	06 th to 11 th Feb 2023	06
8		Repair , Rehabilitation & Retrofitting Techniques of Reinforced Concrete Structure	Srinivas Ramanujan Institute of Technology	28 th June to 03 rd July 2021	06
9		Advancement in Concrete Technology and Emerging Trends in Construction	Sharad Institute of technology, polytechnic Yadrav, Ichalkaranji	03 rd to 07 th Jan 2023	05
10		Advancement in Concrete Technology (AICT-2023)	Ballari Institute of Technology and Management, Ballari	19 th to 23 rd Dec 2022	05
11		Python for Mechanical & Civil Engineering	St John College of Engineering and Management , Palghar	04 th to 09 th July 2022	05
12	Mr. Basavaraj N	NEP 2020-Building Research Culture and Enhancement of Teaching Learning Process	St John Institute of Pharmacy and research , palghar	8 th to 12 th May 2023	05
13		3rd One week International workshop on Technical writing using LaTeX	VIT-AP University	30 th March to 05 th April 2023	06
14		Python for Mechanical & Civil Engineering	St John College of Engineering and Management , Palghar	04 th to 09 th July 2022	05



Aldel Education Trust's ST. JOHN COLLEGE OF ENGINEERING & MANAGEMENT

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15	Mr. Sonu T	NEP 2020-Building Research Culture and Enhancement of Teaching Learning Process	St John Institute of Pharmacy and research , palghar	8 th to 12 th May 2023	05
16		Python for Mechanical & Civil Engineering	St John College of Engineering and Management , Palghar	04 th to 09 th July 2022	05
17	Mr. Ronny D	Python for Mechanical & Civil Engineering	St John College of Engineering and Management , Palghar	04 th to 09 th July 2022	05
18	Mrs.Mitali D	Python for Mechanical & Civil Engineering	St John College of Engineering and Management , Palghar	04 th to 09 th July 2022	05
19	Mrs. Swati B	Python for Mechanical & Civil Engineering	St John College of Engineering and Management , Palghar	04 th to 09 th July 2022	05



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List of Research Papers

Sr.No	Title of paper	Name of the author/s	Name of journal	Year of publication	ISSN number
01	Generation of Polly-fuel for future	Dr.B.J Godbole	IJFANS (International Journal of Food and Nutritional Sciences) UGC Care	2023	ISSN (P): 2319-1775 ISSN(O): 2320-7876
02	Examination of the Viability of a common maintenance practice for transit mixers in ready mix concrete plants	Dr.B.J Godbole	Journal of Algebraic Statistics (Web of Sciences)	2022	ISSN (P): 2135-2134 ISSN:1309-3452
03	Development of Rainfall Measurement system using digital image processing based multi-sensor approach	Dr.B.J Godbole	Journal of Algebraic Statistics (Web of Sciences)	2022	ISSN (P): 1811-1828 ISSN:1309-3452
04	Analysis and Compilation of humidity and temperature data with the help of IOT: A case study on go green concept	Dr.B.J Godbole	Journal of Algebraic Statistics (Web of Sciences)	2022	ISSN (P): 1741-1750 ISSN:1309-3452