



MARATHA VIDYA PRASARAK SAMAJ'S

Karmaveer Adv. Baburao Ganpatrao Thakare College of Engineering, Nashik



Permanently Affiliated to Savitribai Phule Pune University Vide Letter No. : CA/1542 & Approved by AICTE New Delhi - Vide Letter No. : 740-89-32 (E) ET/98 AISHE Code - C-41622

Department of Civil Engineering Newsletter

Volume 5 Issue 1

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Department Vision:

To be the leading department providing quality education to develop competent Civil Engineers, Entrepreneurs, and innovators to serve the nation.

Department Mission:

M1- To provide quality technical education.

M2- To prepare competent students for employment.

M3- To focus on developing values and professional skills.

Program Educational Objectives:

1. To ensure that graduates will have a mastery of fundamental knowledge, problem solving skills, engineering experimental abilities, and design capabilities necessary for entering civil engineering career and/or graduate school.

2. To incorporate verbal and written communication skills necessary for successful professional practice.

3. Demonstrate knowledge of management principles and engineering techniques for effective project management.

4. To prepare graduates to deal with ethical and professional issues, taking into account the broader societal implications of civil engineering

July-August -September 2022

1. An Expert talk on 'Application of Ansys Software in Design of Steel Structures' by Mr. Nitin Lokare (06/08/2022)

Department of Civil Engineering organizes an Expert talk on 'Application of Ansys Software in Design of Steel Structures' on August 06, 2022, through the physical mode Mr. Nitin Lokare, Assistant professor, Mechanical Engineering invited as a resource person for this session. he focused on New additional development in software analysis and design. To aware the Third-year student about advancement and recent development in Software Analysis and Design.





2. FDP/STTP/ Webinars attended by the faculty members

Faculties from Civil Engineering has attended FDP/ STTP/ Workshop/ Webinars on various topics. The details are given below.

FDP/Workshops

Name of faculty	Name of FDP	Date	Place
Dr. P. D. Nemade	Two days Management Development Program on “Experimental Learning”	16 th to 18 th July, 2022	Outbound at Chanakya Farm Anjneri Nashik
	Online workshop on NEP-2020 Implementation Plan Under the Component Motivated Energized and Capable faculty	10 th August,2022	UGC-HRDC SPPU,Pune
	Two days National Symposium on Academic Challenges Towards Implementation of NEP in HEI’s	29 th to 30 th Sept 2022	LTJSS’s Lokmanya Tilak College of Engineering, Navi Mumbai
Dr. M. P. Kadam	Two days Management Development Program on “Experimental Learning”	16 th to 18 th July, 2022	Outbound at Chanakya Farm Anjneri Nashik
	Two days’ workshop on Execution and implementation of BE (Civil Engineering) 2019 Pattern Subjects	19 th to 20 th August, 2022	ABMSP’s APCOE&R,Pune



Dr. S.J. Kadbhane	Two days Management Development Program on “Experimental Learning” NPTEL -AICTE Faculty Development Programme	16 th to 18 th July, 2022 Aug-Sep 2022	Outbound at Chanakya Farm Anjneri Nashik Online Mode
Dr. A.P. Shelorkar	National Intellectual Property Awareness Mission Organised by IPO,India Two days Management Development Program on “Experimental Learning” Two days’ workshop on Execution and implementation of BE (Civil Engineering) 2019 Pattern Subjects FDP on Building Resilience at workplace One-week online FDP on Taking Research to Next Level	21 July 2022 16 th to 18 th July, 2022 19 th to 20 th August, 2022 9 th to 12 th August, 2022 26 th to 30 th Sept 2022	Online Mode Outbound at Chanakya Farm Anjneri Nashik ABMSP’s APCOE&R,Pune Sri Venkateswara College of Engineering, Bengaluru
Mrs. M. C. Aher	Two days Management Development Program on “Experimental Learning”	19 th to 20 th July, 2022	Outbound at Chanakya Farm Anjneri Nashik
Mr. S. M. Waysal	Two days Management Development Program on “Experimental Learning” Two days’ workshop on Execution and implementation of BE (Civil Engineering) 2019 Pattern Subjects	16 th to 18 th July, 2022 19 th to 20 th August, 2022	Outbound at Chanakya Farm Anjneri Nashik ABMSP’s APCOE&R,Pune
Dr. A. M. Bhoi	Two days Management Development Program on “Experimental Learning” Two days’ workshop on Execution and implementation of BE (Civil Engineering) 2019 Pattern Subjects	16 th to 18 th July, 2022 19 th to 20 th August, 2022	Outbound at Chanakya Farm Anjneri Nashik ABMSP’s APCOE&R,Pune
Mr. P. D. Aher	Two days Management Development Program on “Experimental Learning” Two days’ workshop on Execution and implementation of BE	16 th to 18 th July, 2022 19 th to 20 th August, 2022	Outbound at Chanakya Farm Anjneri Nashik ABMSP’s APCOE&R,Pune



	(Civil Engineering) 2019 Pattern Subjects		
Mr. D. N. Nathe	Two days Management Development Program on “Experimental Learning”	16 th to 18 th July, 2022	Outbound at Chanakya Farm Anjneri Nashik
Ms. M. B. Murkute	Two days Management Development Program on “Experimental Learning” Two days’ workshop on Execution and implementation of BE (Civil Engineering) 2019 Pattern Subjects	16 th to 18 th July, 2022 19 th to 20 th August, 2022	Outbound at Chanakya Farm Anjneri Nashik ABMSP’s APCOE&R,Pune
Mr. M. B. Patil	Two days Management Development Program on “Experimental Learning” Two days’ workshop on Execution and implementation of BE (Civil Engineering) 2019 Pattern Subjects	16 th to 18 th July, 2022 19 th to 20 th August, 2022	Outbound at Chanakya Farm Anjneri Nashik ABMSP’s APCOE&R,Pune
Mr. R. C. Patil	Two days Management Development Program on “Experimental Learning” Two days’ workshop on Execution and implementation of BE (Civil Engineering) 2019 Pattern Subjects	16 th to 18 th July, 2022 19 th to 20 th August, 2022	Outbound at Chanakya Farm Anjneri Nashik ABMSP’s APCOE&R,Pune
Dr. P. N. Balve	Two days Management Development Program on “Experimental Learning”	16 th to 18 th July, 2022	Outbound at Chanakya Farm Anjneri Nashik
Dr. K. T. Patil	Two days National Symposium on Academic Challenges Towards Implementation of NEP in HEI’s	29 th to 30 th Sept 2022	LTJSS’s Lokmanya Tilak College of Engineering, Navi Mumbai

3. Session Chair in Conference

Sr.No.	Name of faculty	Name of Conference	Chair	Place
1.	Dr. P.N. Balve	3 rd International Conference on emerging Trends in Engineering and Technology (ICETET-2022)	Session chair	SIEM,Nashik



4. Research Paper Presented/Published

Name of faculty	Name of Paper	Journal/conference	Place
Dr. P.N. Balve, Anjali Somwanashi	Productivity Improvement of Equipment & workers in Construction Project	Journal of Engineering, Computing and Architecture	
Sakshi Chopda, Sejal Gholap, Dipali Navale, & Akanksha Thakare	Development of Thermal Efficient Eco-friendly Bricks Incorporating Cocunut Shell Carchol ,Grass waste and Cement	International journal of research and Analytical Reviews (IJRAR)	E-ISSN:2348- 1269 &P- ISSN:2349- 5138
Prof. R.C.Patil & Ashutosh Patil,Amol Kokane,Anvay Kale,Ajinkya Pawar	Drafting of L-Section and Cross section of road by Using CALQUAN	International journal of research and Analytical Reviews (IJRAR)	E-ISSN:2348- 1269 &P- ISSN:2349- 5138
Mr. M.B. Patil, Rushikesh R. Mate, Prathmesh R. Karanjikar, Samadhan V. Sonawane, &Pratik S. Barke	Treatment of Hospital wastewater by electrocoagulation using punched aluminium and iron electrode	GIS Science Journal, vol.9, Issue-8, August 2022	ISSN 1869- 9391

5. Educational Visit/Industrial tours/Site Visit/Award/Activity



Bamboo Article Workshop Building, MVPS's K.D.S.P. Agriculture College Nashik
[01/08/2022]





Centre Engineering Workshop Manmad, Centre Railway Dist. Nashik [27/09/2022]



Visit to HOT mix plant Vilholi [28/09/2022]



Visit to Meteorology station [29/09/2022]





1.Mr. Dipak N. Nathe got Library best user award 2.Coffee Katta Activity

October-November -December 2022

1. An Expert talk on 'ARTIFICIAL INTELLIGENCE' by Dr.S.A. Talekar (10/11/2022)

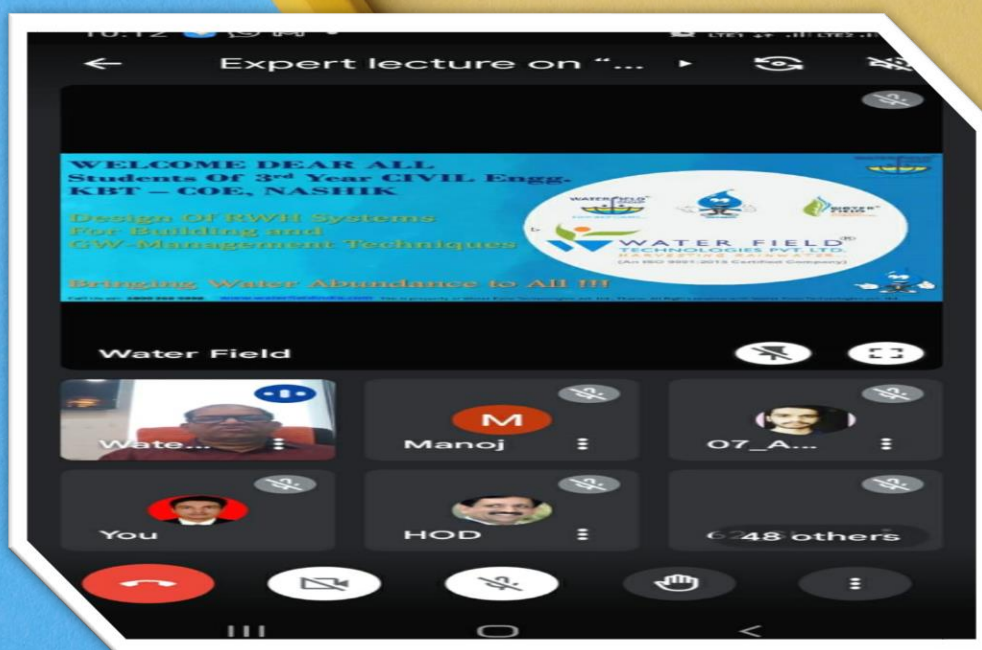


Department of Civil Engineering organizes an Expert talk on 'ARTIFICIAL INTELLIGENCE' on November 10, 2022, through the physical mode **Dr. S.A. Talekar, Associate professor, Computer Engineering** invited as a resource person for this session. he focused on New additional development in **ARTIFICIAL INTELLIGENCE**. To aware the Third-year student about advancement and recent development in **ARTIFICIAL INTELLIGENCE**.



2. An Expert talk on 'Design of rainwater harvesting system for building and groundwater management techniques' by Mr. Sandeep Adhyapak (15/11/2022)

Department of Civil Engineering organizes an Expert talk on 'Design of rainwater harvesting system for building and groundwater management techniques' on November 15, 2022, through the virtual mode Mr. Sandeep Adhyapak, Director Water Field Technologies Pvt. Ltd., Thane, Maharashtra invited as a resource person for this session. he focused on Design of rainwater harvesting system for building and groundwater management techniques. To aware the Third-year student about advancement and recent development in Design of rainwater harvesting system for building and groundwater management techniques.



3. Session Chair in Conference

Sr.No.	Name of faculty	Name of Conference	Chair	Place
1.	Dr. P.D. Nemade	International Conference on Advances in Civil Engineering 2022 (ICACE 2022)" held Virtually on Dec 20 th to 22 nd , 2022, organized by SNJB's K B Jain College of Engineering, Chandwad in association with Technology Research and Innovation Centre, Pune, India	Session chair	SNJB COE Chandwad Nashik
2.	Dr. M. P. Kadam			
3.	Dr.A.P. Shelorkar			



4. Research Paper Presented/Published

Name of faculty	Name of Paper	Journal/conference	Place
Dr. A.P. Shelorkar	Empirical Relationship between the Impact Energy and Compressive Strength for Slurry Infiltrated Fibrous Concrete (SIFCON)	Proceedings of 12th Structural Engineering Convention-An International Event (SEC 2022) Available at https://asps-journals.com/index.php/acp	12th Structural Engineering Convention (SEC 2022), NCDMM, MNIT Jaipur, India 19-22 December, 2022
Dr. S. J. Kadbhane	Recycling and Reuse of Domestic Wastewater Using Soil-Gravel Filter	HYDRO-2022	Punjab College of Engineering Chandigarh 22-24 December, 2022
Mrs. M. C. Aher	Innovative trend analysis technique for annual streamflow and suspended sediment load of Lower Godavari River Basin, India.	HYDRO-2022	Punjab College of Engineering Chandigarh 22-24 December, 2022
Mr. S. M. Waysal	Application of Fuzzy Assignment Model in the Construction Industry	NICMAR JOURNAL OF CONSTRUCTION MANAGEMENT	Vol. XXXVII, No. III. July - September 2022

5. FDP/STTP/ Webinars attended by the faculty members

Faculties from Civil Engineering has attended FDP/ STTP/ Workshop/ Webinars on various topics. The details are given below.

FDP/Workshops

Name of faculty	Name of FDP	Date	Place
Dr. P. D. Nemade	International workshop on construction Materials	13 th -17 th Dec.2022	NIT Calicut Through online mode
Dr. A.P. Shelorkar	One week FDP on AICT-2022	19 th -17 th Dec.2022	Ballari Institute of Technology and Management
Mr. D. N. Nathe	International workshop on construction Materials	13 th -17 th Dec.2022	NIT Calicut Through online mode



Ms. M. B. Murkute	One week FDP on AICT-2022	19 th -17 th Dec.2022	Ballari Institute of Technology and Management
Mr. R. C. Patil	One week FDP on AICT-2022	19 th -17 th Dec.2022	Ballari Institute of Technology and Management

6. Educational Visit/Industrial tours/Site Visit/Award/Activity/Meets



1.ABH Treeland, Gangapur Road Nashik 2. Parents - Teachers Meeting [3/12/2022]





Editorial Team

Chief Editor
Editor

Dr. P. D. Nemade
Dr. A. P. Shelorkar

