



Maratha Vidya Prasarak Samaj's
**Karmaveer Adv. Baburao Ganpatrao Thakare
College of Engineering, Nashik**

Permanently Affiliated to Savitribai Phule Pune University, Pune and
Approved by DTE, Maharashtra & AICTE, New Delhi



"STRONG EDUCATIONAL FOUNDATION TO ADVANCE YOUR CAREER"

Department of Civil Engineering

Newsletter

Volume 2 Issue 2

June 2020

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

December 2019

1. Student Achievement



Ms. Shivani Shinde from Civil Engineering Department got selected in all India Inter University Archery Competitions 2019-20 which was held on 26th to 30th December 2019. Her efforts towards this success were appreciated by Principal sir and students and staffs of KBTCE.

January 2020

1. Guest lecture by Major Mahendra Shingare

Major Mahendra Shingare from para special forces, Paratrooper regiment Indian Army has guided students about career in Defence forces. In his session he shared his experience in different missions of indian army and motivated students to do career in highly respective career in defence forces after engineering.



Felicitation of Maj. Mahendra Shingare by the hands of Dr. M. P. kadam



Maj. Mahendra Shingare guiding students about career in defence

2. Guest lecture by Janhavi Bhat

The lecture was about career guidance. the speaker guided the students about the career opportunities outside the main branch of civil engineering. she is a writer by profession, she narrated her life story in engineering and how she managed to write as well as study.

she has written 3 books and she guided the students about the career opportunities in writing. the lecture was all about how to handle yourself in low times and how to pick yourself up and never give up. the lecture also taught the students to keep their horizons wide!



Ms. Janhavi Bhat addressing students

3. Guest lecture on Cyber Security and Financial Management



Mr. Santosh Mundhe addressing students about Cyber security

Mr. Santosh Mundhe has conducted a session on Cyber Security on 8 January 2020. In his session he guided students about the personal data security while browsing on the internet, using social media and using their smartphones. Following this session a session on financial management was also conducted by Mr. Vikram Shah under Startup and ED Cell.

4. Visit to Solid waste Treatment Plant

An Industrial visit for TE Civil students was arranged at Solid waste treatment plant Vilholi, Nashik on 20-01-2020. the objective of visits are to study solid waste management and disposal methods of solid waste.



Students of TE Civil at solid waste treatment plant

March- April 2020

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

Faculties from Civil Engineering has attended FDP/ STTP/ Workshop/ Webinars on various topics in the period of lock down. The details are given below.

FDP/Workshops

Name of Faculty	Title of FDP/Workshop	Date	Organizing Institute
Mr. A. P. Shelorkar	AICTE Training And Learning (ATAL) Academy Online FDP on "Artificial	April13 to April 17, 2020	Indian Institute of Information Technology(IIIT Nagpur).

	Intelligence		
	One Week Online Faculty Development Program on “Open FOAM”	April 28 to May 04, 2020	Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Government of India, and remotely organised by Department of Civil Engineering, AISSMS COE Pune
Mr. D. N. Nathe	Virtual Teaching	April 29 and 30, 2020	Coimbatore Institute of Technology
Mr. M. B. Patil	Online Research Methodology Workshop	18 April, 2020 to 20 April, 2020	REST Society for Research International (RSRI), Krishnagiri, Tamil Nadu, India.
	Multi Criteria Decision Making Workshop	23 April to 25 April, 2020	REST Society for Research International (RSRI), Krishnagiri, Tamil Nadu, India.
	National level One Week Online Faculty Development Program on “Open FOAM”	April 28 to May 04, 2020	Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Government of India, and remotely organized by Department of Civil Engineering, AISSMS College of Engineering, Pune

Webinars

Name of Faculty	Title of FDP/STTP/Webinar	Date	Organizing Institute
Dr. K.T. Patil	Research project proposal writing	30 April, 2020	MVPS,s KBT-COE Nashik
Mr. D. N. Nathe	IEEE Xplore Digital Library - Boosting Every Aspect of YOUR Career	Wednesday, April 29, 2020	MVPS,s KBT-COE Nashik
	Research project proposal writing	30 April, 2020	MVPS,s KBT-COE Nashik
Mr. M. B. Patil	IEEE Xplore Digital Library - Boosting Every Aspect of YOUR Career	Wednesday, April 29, 2020	MVPS,s KBT-COE Nashik
	Research project proposal writing	30 April, 2020	MVPS,s KBT-COE Nashik

Mrs. M. B. Murkute	IEEE Xplore Digital Library - Boosting Every Aspect of YOUR Career	Wednesday, April 29, 2020	MVPS,s Nashik	KBT-COE
	Research project proposal writing	30 April, 2020	MVPS,s Nashik	KBT-COE
Mr. R. C. Patil	Research Project Proposal Writing	30/04/2020	MVPS's Nashik	KBT-COE
Mr. P. R. Sonone	Research Project Proposal Writing	30/04/2020	MVPS's Nashik	KBT-COE

May-June 2020

1. Landfill : Challenges and Opportunities

Department of Civil Engineering has organized a webinar on Landfill challenges and opportunities on Friday, 5th June, 2020 at 6:00 pm. Dr. S T Mali, Professor & Head Civil Engineering Department, Pimpri Chinchwad College of Engineering has guided students and faculties.

2. A webinar on "Career Prospect in Indian Army after graduation"

A webinar on "Career Prospect in Indian Army after graduation" was organized and conducted on 07/06/2020, The Expert name is " Lieutenant Akshay Kumar Bhardwaj". He emphasized on the career opportunity in defense after engineering graduation.

3. A webinar on "Geotechnical Engineering Laboratory - An Overview"

MVPS's KBT-COE Nashik has organized a webinar on "Geotechnical Engineering Laboratory - A Overview" on Tuesday, 26 th MAY 2020 AT 05.00 PM. Dr. Dinesh S. Aswar was the key note speaker for the event. He is working as Assistant Professor, Dept. of Civil Engineering, Sinhgad College of Engineering, Pune- 411041 Ph.D. He focused on different practical sessions which shall be carried out under the subject Geotechnical Engineering.

4. Auto CAD Course

An online AutoCAD 2D & 3D course conducted during 18th May to 30th May 2020 for our institute students 120 Students have registered for this training out of which 47 students have successfully completed the course.

5. DAB Meeting

An online Departmental Advisory Board Meeting was held on 1st June 2020. Dr. K. T. Patil has Presented the Departmental activities during academic year 2019-20. Review of last meeting (11/09/2019) discussed. Fruitful discussion on initiatives taken in this pandemic(covid-19) situation has been done in the meeting. Information regarding new facilities developed in the department was shared with the DAB Members. All DAB members have given their suggestions for development of the department.

6. FDP/STTP/Workshops attended by the faculty members

Faculties from Civil Engineering has attended FDP/ STTP/ Workshop/ Webinars on various topics in the period of lock down. The details are given below.

Name of Faculty	Title of FDP/Workshop	Date	Organizing Institute
Dr.K. T. Patil	Online Syllabus Orientation Workshop for S.E. Civil (2019 Pat.)	22th June 2020 to 26th June 2020	Department of Civil Engineering, Sinhgad College of Engineering, Pune
	One Week Online Faculty Development Program on Innovative Teaching Pedogogy in the Technical Institutions	1st June 2020 to 05th June 2020	MVPS's K.B.T. College of Engineering, Nashik
	Preparing for NBA accreditation	28 th to 30 th May 2020	AISSMS, Pune
	Outcome based education: A step towards excellence	11-15 May 2020	Government College of Engineering, Karad
Mr. A. P. Shelorkar	One Week Online Faculty Development Program on "HTML and Exp EYES software"	14th May to 27th May,2020	Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Government of India, and remotely organised by Department of physics of S.V.P. College, Bhabhua, Bihar
	Two Weeks International Faculty Development Program on Emerging Trends in Industry 4.0	18th May 2020 to 29th May 2020	JSPM's Rajarshi Shahu College of Engineering
	One Week Online Faculty Development Program on Advanced Trends in Engineering	19th May to 23rd May,2020	Department of Mechanical Engineering, Nagpur Institute of Technology, Nagpur In association with Institution of Engineers (India), Nagpur

	One Week Online Faculty Development Program on Advanced Optimization Tools and Techniques for Researcher and Engineers	May 23 to May27,2020	SKN SINGHAD College of Engineering, Pandharpur
	One Week Online Faculty Development Program on Advances in Civil Engineering	26 th May to 30 th May,2020	Department of Civil Engineering, Nagpur Institute of Technology, Nagpur In association with Institution of Engineers (India), Nagpur
	One Week Online Faculty Development Program on Innovative Teaching Pedogogy in the Technical Institutions	1st June 2020 to 05th June 2020	MVPS's K.B.T. College of Engineering, Nashik
	One Week Online Faculty Development Program on Transforming Education- The Google Classroom way	1st June 2020 to 07th June 2020	Achi Institute of Management and Entrepreneurial Development, Annanagar Chennai
	One Week Online Faculty Development Program on A Smart and Sustainable World in Concrete and Structures	4 June 2020 to 8 June 2020	Department of Civil Engineering, AISSMS College of Engineering, Pune in association with UltraTech Cement Limited, Pune
	One Week Online Faculty Development Programme (FDP) on Python 3 organised by the University Department of Mathematics, TMBU	8 June 2020 to 14 June 2020	UNIVERSITY DEPARTMENT OF MATHEMATICS Tilka Manjhi Bhagalpur University, Bhagalpur
	International Level Faculty Development Programme on GATEWAY TO INNOVATION	22nd June, 2020 to 26th June, 2020	Chandulal Sheth College of Science, Khed-Ratnagiri, Maharashtra, India
	One-day Online Faculty Development Program on Role of Online Pedagogy and ICT Tools in Outcome Based Education	25 June 2020	KKR and KSR Institute of Technology and Sciences Guntur A.P.
Mr. S. M. Waysal	Innovation and upgradation in infrastructure technology	27 May to 3 June 2020	Terna College of Engineering
	Emerging Trends in Industry 4.0	18/05/2020 to 29/05/2020	JSPM's Rajarshi Shahu College of Engineering
	NAAC Revised Accreditation Framework	11/05/2020 to 15/05/2020	JSPM Narhe Technical Campus

	2020		
	One Week Online Faculty Development Program on Advanced Trends in Engineering	19th May to 23rd May, 2020	Department of Mechanical Engineering, Nagpur Institute of Technology, Nagpur In association with Institution of Engineers (India), Nagpur
Dr. A. M. Bhoi	Innovative teaching pedagogy in the technical institutions	1st June to 5th June 2020.	MVPS's K.B.T. College of Engineering, Nashik
	Emerging Trends in Industry 4.0	18/05/2020 to 29/05/2020	JSPM's Rajarshi Shahu College of Engineering
	NAAC Revised Accreditation Framework 2020	11/05/2020 to 15/05/2020	JSPM Narhe Technical Campus
	One Week Online Faculty Development Program on Advanced Trends in Engineering	19th May to 23rd May, 2020	Department of Mechanical Engineering, Nagpur Institute of Technology, Nagpur In association with Institution of Engineers (India), Nagpur
	Innovation and upgradation in infrastructure technology	27 May to 3 June 2020	Terna College of Engineering
	Hands on with Creating & Managing Online Teaching Tools for Teacher	28/05/2020 to 30/05/2020	SNPIT RC Umrakh
	Promoting Quality Culture in Technical Institutions	25th to 29th May 2020	AISSMS COE, Pune
Mr. D. N. Nathe	Innovative teaching pedagogy in the technical institutions	1st June to 5th June 2020.	MVPS's K.B.T. College of Engineering, Nashik
	Hands on with Creating & Managing Online Teaching Tools for Teacher	28/05/2020 to 30/05/2020	SNPIT RC Umrakh
	Innovation and upgradation in infrastructure technology	27 May to 3 June 2020	Terna College of Engineering
	"Education 4.0-Season II"	28th - 30th May 2020	Atharva College of Engineering
	Advanced Material Characterization Techniques	28 to 30 May 2020	Lendi Institute of Engineering and Technology, Vijaynagar
	QCAD	21 May 2020	Spoken Tutorial Project, IIT Bombay, remotely organised by Indira College of Engineering and Management,
	Academic Book Writing and Related Topics	18 May 2020	Springer Nature
	Online Syllabus	22th June	Department of Civil

	Orientation Workshop for S.E. Civil (2019 Pat.)	2020 to 26th June 2020	Engineering, Sinhgad College of Engineering, Pune
Mrs. M. B. Murkute	Emerging Trends in Industry 4.0	18/05/2020 to 29/05/2020	JSPM's Rajarshi Shahu College of Engineering
	Hands on with Creating & Managing Online Teaching Tools for Teacher	28/05/2020 to 30/05/2020	SNPIT RC Umrah
	Innovative Teaching Pedagogy in the Technical Institution	01/06/2020 to 05/06/2020	MVPS's K.B.T. College of Engineering, Nashik
Mr. M. B. Patil	"Open FOAM"	April 28 to May 04, 2020	Spoken Tutorial Project, IIT Bombay, remotely organised by Department of Civil Engineering, AISSMS College of Engineering, Pune
	Online Webinar on "Research Project Proposal Writing"	1st May 2020	Dept. of Civil Engineering of MVPS's K.B.T. College of Engineering
	Moodle learning management system	4 May 2020 to 9 May 2020	ABMSP'S ANANTRAO PAWAR COLLEGE OF ENGINEERING & RESEARCH - [APCOER], PUNE
	"Opportunities & Threats In Engineering After COVID-19 – A Concept of Green Environment"	13th May 2020 to 17th May 2020	Department of Civil Engineering, SANDIP UNIVERSITY NASHIK
	Teaching and learning pedagogy (online mode)	18 May, 2020 to 22 May, 2020	REST Society for Research International (RSRI), Krishnagiri, Tamil Nadu, India.
	Advances in Civil Engineering	26-05-2020 to 30-05-2020	Department of Civil Engineering, Nagpur Institute of Technology
	"Municipal Solid Waste Management during COVID-19 Pandemic"	28-30 May 2020.	Department of Chemical Engineering, Anurag Group of Institutions, Ghatkesar (M), Medchal (D), Telangana
	Innovative teaching pedagogy in the technical institutions	1st June to 5th June 2020.	MVPS's K.B.T. College of Engineering, Nashik
	"Recent Advances in Civil Engineering"	June 02nd to 07th 2020	Civil & Environmental Engineering Department, VJTI Mumbai under twinning activity

			with Civil Engineering Department, Engineering College Ajmer, Rajasthan
	“Domestic and Industrial Water and WasteWater Treatment”	6th to 10th June 2020.	Department of Chemical Engineering B V RAJU INSTITUTE OF TECHNOLOGY (UGC Autonomous) Affiliated to JNTUH, Telangana Vishnupur, Narsapur, Medak - 502313
	‘Research in Environmental Engineering and A way Forward’	15th - 20th June, 2020	Department of Civil Engineering of Pimpri Chinchwad College of Engineering, Pune in association with Environment Conservation Association (ECA), Pune.
	“Pollution Control and Waste Management”	19th & 20th June, 2020	Department of Environmental Engineering, Kolhapur Institute of Technology’s College of Engineering (Autonomous), Kolhapur, Maharashtra - INDIA
	Online Syllabus Orientation Workshop for S.E. Civil (2019 Pat.)	22th June 2020 to 26th June 2020	Department of Civil Engineering, Sinhgad College of Engineering, Pune
Mr. R. C. Patil	Promoting Quality Culture in Technical Institutions	25th to 29th May 2020	AISSMS COE, Pune
	One Week Online Faculty Development Program on Advanced Optimization Tools and Techniques for Researcher and Engineers	May 23 to May27,2020	SKN SINGHAD College of Engineering, Pandharpur
Dr. P. N. Balve	Online Syllabus Orientation Workshop for S.E. Civil (2019 Pat.)	22th June 2020 to 26th June 2020	Department of Civil Engineering, Sinhgad College of Engineering, Pune
	Innovation and upgradation in infrastructure technology	27 May to 3 June 2020	Terna College of Engineering
	Innovative Teaching Pedagogy in the Technical Institution	01/06/2020 to 05/06/2020	MVPS’s K.B.T. College of Engineering, Nashik

Editorial Team:

Chief Editor	Dr. M. P. Kadam
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