



Department of Civil Engineering Faculty Profile



Mrs. Sonal Kothari

M E (Structural Engineering)

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Research Areas / Areas of Interest

Structural Engineering

Personal Details

Date of Birth : 21/07/1983

Domicile: Maharashtra

Gender : Female

Blood Group: A+ve

Contact Details: 9730683007

Academic Background

S. NO.	Qualification	Specialization	University	Class/Grade	Year of Passing
1	M E	Structure	SPPU	First Class	May 2012
2	B.E.	Civil Engg.	Shivaji University	Distinction	May 2004

Work Experience

S. No.	Type of Experience	Years	Months
1	Teaching	14	--
Total		14	--

Subjects / Courses Taught

S. No.	Subject	UG/PG	Class (FE/SE/TE/BE/ME)	No of times Subject Taught
1	Engineering Mechanics	UG	FE	10
2	Basic Civil and Environmental Engg	UG	FE	03
3	Structural Analysis I	UG	SE	04
4	Strength of Materials	UG	SE	03
5	Structural Analysis II	UG	SE	02

Details of Workshop / STTP / FDP / Seminar / Conferences Organized

S.No	Title	Type	Duration	Level (State/National / International)	Sponsoring Agency
01	Water Management	Indo - German conference	29th May 2017	International	VESBE Germany
02	Post graduate Conference 2016	Conference	09th -10th June 2016	University	BOS Civil Engg.SPPU, Pune
03	Drafting of BE Civil Syllabus	Workshop	10th June 2015	University	BOS Civil Engg.SPPU, Pune
04	National education policy-Alumni connect 2020	Workshop	23 rd Feb 2023 to 24 th Feb 2023	National	Department of Civil Engineering, AISSMS COE

05	Advanced Trends in Transportation and Environmental Engineering	Workshop	26th March 2018.	University	Department of Civil Engineering, AISSMS COE
06	Poster Presentation for German Colloquium 2015.	Poster Presentation	2015		Department of Civil Engineering, AISSMS COE

Details of Workshop / STTP / FDP / Conferences Attended

S. N	Title	Type	Duration	Organizer	Sponsoring Agency
1	Amendments in IS-1893 and IS-13920-2016	FDP	15th and 16th February 2018.	Dr. D Y Patil School of Engineering and Technology Lohgaon, Pune	
2	Water Management in India	Conference	29th May 2017.	AISSMSCOE, ITI Boribhadak and VESBE Germany	
3	"INNOVATION-16"	Conference	6th October 2016.	Department of Civil Engineering, JSPM RSCOE	Department of Civil Engineering, JSPM RSCOE
4	Frontier Technologies in Waste Management	Conference	15th to 17th Jan 2014	AISSMS COE in association with VESBE, Germany	AICTE, New Delhi
5	"Experiments: Explore and Enhance" (EEE) two day National workshop on Practical Oriented Structural Design (RCC)	workshop	22nd and 23rd December 2015	TSSM's Bhivarabai Sawant College of Engineering and Research	TSSM's Bhivarabai Sawant College of Engineering and Research
6	"LATEX"	workshop	17th and 18th Dec 2015	Department of Electrical Engineering AISSMSCOE PUNE	-

7	One Day Workshop on BE Civil (2012 Course) Syllabus Drafting	workshop	10th June 2015	Department of Civil Engineering AISSMSCOE PUNE	-
8	Applications of Structural Dynamics in Civil Engineering	workshop	27th and 28th March 2010	PREC Loni	-
9	advanced optimization tools and techniques for researchers and engineers	FDP	23/5/2020 to 27/5/2020	SKN Sinhgad college of Engineering Pandharpur Mechanical Engineering Department	-
10	Attended Two-week online FDP on "Prayog - Experiments on click" Using Virtual Labs.	FDP	18/5/2020 to 27/5/2020	Vidyavardinis COE & Technology, Vasai In association with COEP, Pune	-
11	Infrastructure development: possibilities and challenges ahead	FDP	25/5/2020 to 29/5/2020	New horizon Institute of technology and management, Thane	-
12	FDP on Research funding projects and IPR	FDP	7/5/2020 to 10/5/2020	KC College of Engineering and management studies and research, Thane	-
13	One week FDP on ICT Tools for Effective Teaching Learning	FDP	11/5/2020 to 16/5/2020	Swami Ramanand Teertha Marathwada University, Nanded	-
14	FDP on Learning, pedagogy and effective use of case methodology	FDP	17/5/2020 to 21/5/2020	ASM group of institutes	-
15	Two-week FDP on Paradigm shift in HEI: Opportunities and Challenges	FDP	01/06/2020 To 12/06/2020	Department of Electrical Engineering, DIT, Pimpri	-
16	Feedback for 2 days national level seminar on "Aspects for new era in transportation engineering"	FDP	19/06/2020 to 20/06/2020	Department of Civil Engineering, DIT, Pimpri	-

17	One Week National STP on “A Smart and Sustainable World in Concrete and Structures”	FDP	04/06/2020 to 08/06/2020	AISSMS COE Pune	-
18	One Week Online Faculty Development Program on “Futuristic Advancements in Civil Engineering (FACE-2020)”	FDP	02/06/2020 to 06/06/2020	Department of Civil Engineering , DIT, Pimpri	-
19	One Week Online Faculty Development Program on " Spoken Tutorial Project, IIT Bombay, SCILAB"	FDP	08/06/2020 to 14/06/2020	AISSMS COE Pune	-
20	One Week Online Faculty Development Program on "Towards Holistic Development"	FDP	15/06/2021 to 19/06/2021	Departmental of electronics and Telecommunication Engg ,D.Y.Patil Institute Of Technology ,Pimpri ,Pune.	-
21	FDP on "Research Funding Projects and IPR(Part-II)	FDP	7/06/2021 to 9/06/2021	K C COE AND MANAGEMENT STUDIES & RESEARCH, THANE(E).	-
22	one week FDP on augmented reality and virtual reality from at	FDP	21/06/21to 25/06/21	AISSMS, College of Engineering, Pune.	-
23	FDP on "Accelerating Clean, Green and Sustainable Innovation In India" from	FDP	07/06/2021 to 18/06/2021	at Department of Electrical Engineering and Department of Instrumentation Engineering of DYPIT, Pimpri.	-
24	International workshop on" DIFFERENT SCHOOLS OF YOGA"	FDP	12/06/2021 to 15/06/2021	MAHER CHENNAI.	-
25	7th international yoga day workshop	FDP	21/06/2021	Dr. D Y Patil Insitute of Technology,Pimpri.	-
26	One week online short-term training program on"INNOVATIVE AND INVENTIVE PROBLEM SOLVING"	FDP	29/6/2021 to 4/7/2021	at AISSMS COE Pune.	-

27	One Week Faculty Development Program on Recent Developments in Construction Technology addressing Infrastructure and Coastal Engineering	FDP	09/08/2021 to 13/08/2021	Dr. D. Y. Patil Institute of Technology, Pimpri, Pune-411018 Department of Civil Engineering	-
29	ATAL -FDP on Recent Trends in Artificial Neural Networks"	FDP	21/9/2021 to 25/09/2021	J.K.K.Nataraja College of Arts & Science	-
30	Online Elementary FDP on "Advances in Numerical Methods for Engineering Structures: Fundamentals toward Applications"	FDP	25/10/2021 to 29/10/2021	ATAL Indian Institute of Technology Ropar.	-
31	One-week online STTP on "Recent trends in Civil engineering"	FDP	25/10/2021 TO 29/10/2021	Department of civil engineering Rajgad Dnyandapeeth's shri chatrapati shivaji raje college of engineering Dhangawadi Pune	-
32	2-Day national online workshop on "Vedic Mathematics"	FDP	26/11/2021 to 27/11/2021	Kumaraguru College of technology, Coimbatore	-
33	"Virtual Labs: Hands on Online Workshop"	FDP	12-10-2021	Sinhgad Technical Education Society's Sinhgad College of Engineering, Pune	-
34	one day International Online Faculty Development Program On "TECHNOLOGIES FOR THE NEW ERA"	FDP	22/01/2022	Department of Information Technology, Cauvery College for Women (Autonomous), Trichy	-

Major Professional Responsibilities Handled

S. No.	Role and Responsibilities
01	Worked as Science Exhibition Departmental Co-coordinator.
02	Worked as Departmental Alumni Coordinator.
03	Worked as Departmental coordinator for ICI STUDENT CHAPTER for academic year 2013- 14 & 2014-15

04	Worked as FE Subject Coordinator.
05	Worked as month end report departmental coordinator
06	Worked as college magazine co coordinator
07	Worked as an Internal Assistant to Senior Supervisor for Pune University Exam from 22/11/2011 to 5/12/2011.
08	Worked as Faculty Advisor IE (I) Student Chapter from June 2015 to April 2018.

Declaration: I hereby declare that all the statement made above are correct to the best of my knowledge and belief.

Mrs. Sonal Kothari

(Name with Signature)