

FACULTY PROFILE

FACULTY NAME: Mrs. Shreya Sandesh Chavan
DATE OF BIRTH: 12th Nov 1984
UNIQUE ID: 471604903
E-MAIL ID: shreya.chavan@bharativedyapeeth.edu
DESIGNATION: Lecturer
QUALIFICATION: M. E Mechanical



WORK EXPERIENCE:

- TEACHING: 12
- INDUSTRY: 0

AREA OF SPECIALIZATION: Product Design and Development (Mechanical)

STATUS (Permanent/ Adhoc): Permanent

MEMBERSHIP OF PROFESSIONAL BODIES:

Sr. No.	Name	Membership No.
1	ISTE	LM69197
2	IEI	A-551629-4 /A-551628-4

COURSES TAUGHT IN LAST THREE YEARS:

SR.NO.	COURSE CODE	COURSE (Subject) NAME	ABBREVIATION	TH/PR
1	22207/17205	Engg. Drawing	EDR	TH/PR
2	17530	Metrology and Quality Control	MQC	TH/PR
3	17609	Production Engg. and Robotics	PER	TH
4	22342	Engineering Metrology	EME	TH/PR
5	22652	Emerging Trend In Mechanical Engg.	ETM	TH
6	22657	Industrial Engg. and Quality Control	IEQ	TH/PR

TRAININGS ATTENDED:

Sr. No.	TITLE	DURATION	PLACE
1	Power Plant Familiarization	23/7/2019-27/7/2019 (5days)	Adani Thermal Power Plant, Dahanu
2	Industrial Training	20/6/2018-22/6/2018 (3days)	M/s. Accurate Sales & Services Pvt. Ltd, Pune
3	Industrial Training	25/9/2017-27/9/2017 (3days)	M/s. Accurate Sales & Services Pvt. Ltd, Pune
4	Industrial Training	26/5/2014-28/5/2014 (3days)	M/s. Accurate Sales & Services Pvt. Ltd, Pune
5	Industrial Training	23/7/2013-27/7/2013 (5days)	HAL Nashik
6	STTP-Recent Innovations in Civil & Mechanical Engg	16/12/2013-20/12/2013 (5days)	Saraswati College of Engg., Kharghar
7	Industrial Training	5/9/2012-7/9/2012 (3days)	L & T Powai, Mumbai
8	STTP-Emerging Trends in Manufacturing Engg.	11/1/2010-15/1/2010 (5days)	Saraswati College of Engg., Kharghar
9	Industrial Training	13/9/2010-15/9/2010 (3days)	Crompton Greaves Ltd., Kanjur Marg
10	Mechatronics	10/8/2009-14/8/2009 (5days)	Thakur Polytechnic, Kandivali

CONFERENCE /SEMINAR/WORKSHOP ATTENDED:

Sr. No.	TITLE	DURATION	PLACE
1	Innovations and Challenges in Industry 4.0 Automation and Smart Manufacturing	9/8/2021- 14/8/2021(6days)	Kallam Haranadhareddy Institute of Tech, Guntur
2	Water Quality Complication, Restoration and Environmental	2/8/2021- 7/8/2021(6days)	IPS Academy Institute of

	Conservation of Existing Water Bodies		Engg. Science, Indor
3	Inculcating Universal Human Values in Technical Education	19/7/2021-23/7/2021(5days)	All India Council for Technical Education(AICTE), Delhi
4	Electric Vehicle	1/2/2021-5/2/2021 (5days)	Online, V.J.I.T, Wadala
5	Recent trends in waste & wastewater treatment	18/1/2021-22/1/2021 (5days)	K.K Wagh Polytechnic., Nashik
6	3D printing & Design	14/9/2020-18/9/2020 (5days)	Online, B.V.C.O.E, Kharghar
7	Common Man Security in Cyber World	26/8/2020 (1day)	Online, VPPCOE Sion
8	FDP on Virtual Lab Education 4.0	23/7/2020 (1day)	Online, MIT Pune
9	Solar Energy & Its Applications	15/6/2020-19/6/2020 (5days)	Online, Prof. Ram Megha Institute of Tech & Reasearch, Amaravati
10	Emerging Trends in Industry 4.0	18/5/2020-29/5/2020 (12days)	RSCOE, Pedhambe
11	Solid works	18/3/2019-20/3/2019 (3days)	B.V.I.T, Kharghar
12	Emerging Trends in Technology under ISTE Faculty Chapter	17-03-2017 (1day)	B.V.I.T, Kharghar
13	Art to Prt: Integrated Product Design and Development	21/3/2017-22/3/2017 (2days)	B.V.C.O.E, Kharghar

PAPER PUBLISHED:

Sr. No.	TITLE	NATIONAL/ INTERNATIONAL	YEAR
1	E- Vehicle Challenges	INTERNATIONAL	May 2021

2	Kinematic Analysis of Robot Manipulator	INTERNATIONAL	30 October 2020
3	Design, Analysis & Optimization of Pulp washer Press	INTERNATIONAL	2018
4	Process Improvement by using '5S' in Manufacturing Unit	INTERNATIONAL	Jan 2017
5	Musculoskeletal Disorders in Body of A Lecturer - A Review	INTERNATIONAL	Nov-Dec2015
6	ABC Analysis an approach to solve inventory problems: A critical review	INTERNATIONAL	Nov-Dec2015