

Faculty Profile

Name of Faculty : Mr. Ajim Shabbir Sutar		
Designation : Assistant Professor		
Qualification : Ph.D. Scholar- Civil Engineering, M.B.A., M.Tech. (Environmental Science & Technology), B.E. (Civil Engineering).		
Specialization : Sustainable Development Solid Waste Management Water and Wastewater Treatment Business Management		
Official Email ID: sutarajim@gmail.com; assutar.dypcet@dypgroup.edu.in		
Memberships	<ul style="list-style-type: none">• Institute for Engineering Research and Publication• International Association of Engineers• Indian Society for Technical Education (ISTE)• Confederation of Engineers(India)'s The Institute of Environmental Sciences- Chartered Environmentalist.	
Courses Taught	U.G.- Civil Engineering <ul style="list-style-type: none">• Concrete Technology• CAD• Open Channel Hydraulics and Hydraulic Machines• Environmental Engineering• Green Building• Ethics in Engineering• Civil Engineering Software• Environmental Engineering-I• Environmental Engineering-II	

	<ul style="list-style-type: none"> • Waste Management • Disaster Risk Management • Water Resources Engineering-I • Seminar • Mini project • Project • Internship <p>P.G.- Computer Science & Technology</p> <ul style="list-style-type: none"> • Waste to Energy
<p>Roles and Responsibilities</p>	<ul style="list-style-type: none"> • Program Coordinator • Training & Placement Coordinator • Exam Coordinator • Technical Event Coordinator • Lab Incharge- Environmental Engineering • Course Coordinator- Environmental Engineering • NBA Criteria-3 Coordinator • SUK TY BTech Syllabus Review Committee member • Suk Paper Setting & Assessment
<p>Research Contribution</p>	<p>International Journals:</p> <ul style="list-style-type: none"> • “The Political Economy of Disaster Risk Reduction and Climate Policy: A Review”, Technoarete Transactions on Climate Change and Disaster Management Research Vol-1, Issue-2, August 2022, pg.no.-35 to 42, e-ISSN: 2583-3030 • “A study on the effects of sea level rise across the world”, Technoarete Transactions on Climate Change and Disaster Management Research Vol-1, Issue-2, August 2022, pg.no.-10 to 17, e-ISSN: 2583-3030 • “Green Architecture: A Notion of Sustainability”, Technoarete Transactions on Climate Change and Disaster Management Research Vol-2, Issue-3, September 2022, pg.no.-23 to 28, e-ISSN: 2583-1968 • “An Environmental Impact Review of Renewable Energy Use and Mitigation Strategies through Implementing Most Suited Engineering and Material Science Insights”, Technoarete Transactions on Climate Change and Disaster Management Research Vol-2, Issue-1, March 2022, pg.no.-17 to 22, e-ISSN: 2583-1968 • “Surface Water Quality Analysis of Panchaganga River”, International Research Journal of Engineering and Technology (IRJET), e-ISSN: 2395-0056, Volume 8, Issue 4, April 2021 • “Physico-Chemical Parameters of Rankala Lake”, International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET), e-ISSN:2319-8753, Volume 9, Issue 8,

August 2020

- “Waste Plastic Separation- A Comparative Feasible Study”, International Journal of Innovative Research and Creative Technology, ISSN:2454-5988, Volume 1, Issue 3, December 2015
- “Effluent Treatment Plant of Dairy Wastewater? A Performance Evaluation”, International Research Journal of Engineering and Technology (IRJET), ISSN: 2395: 0056, Volume 2, Issue 8, Nov 2015
- “Study of Various Technologies Available For Treatment of Dairy Wastewater- A Review”, International Research Journal for Research in Applied Science & Engineering Technology (IJRASET), ISSN: 2321-9653, Volume 3, Issue 11, Nov 2015
- “Solid Waste Management & GIS”, International Journal of Research in Environmental Science and Technology, ISSN: 2249-9695, Volume 5, Issue 1, 2015
- “Bioleaching of Ore using Chemolithotrophic Micro-organisms (Acidithiobacillus Ferroxidans)”, International Journal of Research in Environmental Science and Technology, ISSN: 2249-9695, Volume 5, Issue 1, 2015

National Journals:

- “Experimental Investigation on use of Low Density polyethylene (LDPE) in Bituminous road construction”, Journal of Information, Knowledge and Research in Civil Engineering, ISSN: 0975-6744, Volume 3, Issue 2, Nov 2014- Oct 2015

National Conference:

- “Use of Low Density Polyethylene (LDPE) in bituminous road construction”, National Conference on Emerging Trends in Engineering, Technology and Architecture, 2015
- “Experimental Investigation on use of Low Density polyethylene (LDPE) in Bituminous road construction”, National Conference on Emerging Trends in Engineering and Technology (NCETET 2015), 24 Jan 2015

FDP/Workshop Attended	Conference Details	Date & Duration	Place
	Five days Faculty Development Program on “Recent Trends in Teaching and Learning Pedagogy (multidisciplinary)”	16 to 20 Jan 2024	Yashoda Technical Campus, Satara.
	Kirloskar Vasundhara International Film Festival	9 to 12 Jan 2024	Kirloskar Vasundhara International Film Festival
	National One Week Faculty Development Programme on ICT Tools for effective Teaching Learning	23 to 28 May 2022	Kamla Nehru Mahavidyala, Nagpur
	AICTE Sponsored One Week Online Short Term Training Program (STTP) on “Machine Learning” Applications In Civil Engineering	21 to 25 Feb 2022	Dr. J. J. Magdum College of Engineering, Jaysingpur
	Short Term Training Program On “Recent Trends in Civil Engineering”	20 to 24 Sept. 2021	D.K.T.E. Society's, Textile and Engineering Institute (Autonomous) Ichalkaranji, Maharashtra. Under Lead college Scheme Shivaji University, Kolhapur
	AICTE-ISTE approved Orientation/Refresher Programme on "Recent Advancement in Environmental & Water Resources Engineering"	29 Dec 2021 to 04 Jan 2022	Anjuman-I-Islams Kalsekar Technical Campus, School of Engineering & Technology, New Panvel, Navi Mumbai, Maharashtra
	Kirloskar Vasundhara International Film Festival	14 to 17 Dec 2021	Kirloskar Vasundhara International Film Festival

	International Certifies Career Coach Program (Foundation Level-1)	24 to 25 Sep 2021	MINDLER
	National Level Online One Week Virtual Workshop On “Personality Development”	18 to 25 Aug 2021	Nagpur Institute of Technology, Nagpur, Maharashtra
	One week workshop on “Spiritual & Ancient Techniques for Building Successful and Blissful Life”	1 to 5 August 2021	Vihangam Techno Holistic Organization
	T.Y B. Tech (Civil Engineering) Syllabus Review/ Scope-2021	5 Mar 2021	TKIET, Warananagar & Shivaji University
	Two Days Workshop on "Empower in Adopting Outcome Based Teaching Tools, Techniques & Methodologies"	29 to 30 Jun 2020	Poornima Institute of Engineering & Technology
	Two Week FDP on "E-Learning Resource Creation – A Beginning Towards New Era of E-Learning"	08 to 20 Jun 2020	D. Y. Patil College of Engineering & Technology, Kolhapur
	Faculty Development Program on "Advances in Civil Engineering Education in Post COVID Situation"	08 to 12 Jun 2020	Sharad Institute of Technology, College of Engineering, Yadrav-Ichalkaranji
	Online Teaching & E-content	03 to 04 Jun 2020	IIDE
	One Week Online Faculty Development Program on "Advanced Teaching Tools, Techniques and Methodologies for Outcome Based Education"	01 to 05 Jun 2020	AISSMS College of Engineering
	Five days Faculty Development Program on "Advances in Civil Engineering"	26 to 30 May 2020	Nagpur Institute of Technology

	Three days Faculty Development Program on "Current Research Avenues in Civil Engineering"	29 to 31 May 2020	Tontadarya College of Engineering, Gadag
	One Week Faculty Training Program on "Technical Teacher's Training"	22 to 27 May 2020	Vidyavardhini Institute of Technology, Pal
	One Week faculty Development Program on "Spoken Tutorial Technology"	18 May 2020 to 22 May 2020	Smt. Kashibai Navale College of Engineering, Pune
	Faculty Development Program on "Outcome Based Education: A Step towards Excellence"	11 to 15 May 2020	Government College of Engineering, Karad
	One Week faculty Development Program on "Spoken Tutorial Technology"	03 to 09 May 2020	Jhulelal Institute of Technology, Nagpur in association with IIT, Bombay
	International Faculty Development Program on Environment and Sustainability	01 May 2020 to 31 Jul 2020	D Y Patil College of Engineering, Akurdi
	Whatsapp Outcome Based Education Faculty Development Program	24 Mar 2020 to 14 Apr 2020	D Y Patil College of Engineering, Akurdi
	Two Weeks Certificate Course on Global and National Perspective of Sustainable Sanitation Approaches and Technology Interventions	26 Nov to 08 Dec 2018	Kolhapur Institute of Technology KIT's College of Engineering (Autonomous), Kolhapur
Awards	<ul style="list-style-type: none"> ● <i>NPTEL Discipline Star</i> ● <i>"Best Faculty Award" at International Award Ceremony on Star Achievers in Higher Educational Institutions [SAHEI 2024]</i> 		