

	Name : Prof. Shalaka Raosaheb Nirantar	
	Designation: Assistant Professor	
	Qualification: B.E. (Civil), M.Tech. (Structures)	
	Email-id : shalakanirantar@orchidengg.ac.in	
	Mobile No. : 9552529237	
	Age : 39	
	Total Experience:	16.5 Years
	Teaching	16 Years
	Industry	06 Months
Area of Interests: Concrete Technology ★ Remote sensing ★		
Education:		
Masters: M.Tech. (Structure) Under VTU University, Belgaom.		Bachelors: B.E. (Civil) from Dr.BAMU University, Aurangabad.
PhD* : Perusing		
Date of Joining this Institution (NKO CET):		16/06/2008
Subjects Taught		
At UG Level		
1.Engineering Mechanics		
2.Strength of Material		
3.Surveying		
4.Fluid Mechanics		
5.Basic civil Engineering		
Project Guided		
At UG Level : 06		
Conferences / STTP /FDP/ Workshops		
		1. Two Week Workshops – 02 2. One Week Workshops – 07 3. Three Week Workshop - 01
Major Portfolios handled at College/ Department / University level		
1. ISO MR		2.Senior Superwiser at Solapur University
3. NIRF Coordinator		4.Magzine Section Coordinator
Association with Professional bodies		
		ISSE, ISTE,IEI
Research and Publications		
International Journals – 02		Conferences - 01
Link to personal website/Blog (If any)		

Thesis Guided:

➤ **At UG Level:** Guided on thesis entitled

1. “Glass Fibre Reinforced Concrete”
2. “Utilization of Waste Tyre and Lathe Waste in Concrete”
3. “Utilization of Waste Glass in Concrete”
4. “Stabilization of multistory building by using fluid damper”

Research Publication:

- 1) Nirantar S.R. “A Review of Factors Influencing Foundation Stability of Tall Structures” SSRG International Journal of Civil Engineering (SSRG-IJCE) – Volume 6 Issue 11 – Nov 2019.
- 2) Shalaka Nirantar, Shrikant Joshi, “Strengthening of Structures Using Smart Dampers.”IOSR International Journal of Mechanical and Civil Engineering
- 3) Kankuntla A.Y., Nirantar S.R., Rajgiri D.N., “Optimum Design of Industrial Ware House”, Int. J. of Sci. and Research, June 2017, 6(6), 2562-2566

Workshop Attended:

- 1) One Week ISTE Workshop on “Strength of Material”, in May 2008 under NMEICT, By IIT Bombay.
- 2) One week FDP on “Outcome Based Teaching” AICTE ISTE approved, December 2009 at RIT Sakhrale.
- 3) Two Week ISTE Workshop on “Research Methodology”, in May 2010 under NMEICT, By IIT Bombay.
- 4) Two Week ISTE Workshop on “Engineering Mechanics” in Dec 2013 under NMEICT, By IIT Bombay.
- 5) One week FDP on “Outcome Based Education” AICTE ISTE approved, December 2018
- 6) One Week ISTE STTP on “Accreditation and Outcome Based Learning” August 2019, NPTEL-AICTE.
- 7) Three weeks 8 Credit Course on: “What Sapp Outcome Based Education” Faculty Development Program April 2020.
- 8) One week FDP on, "NBA Accreditation and Teaching Learning in Engineering" January 2020.
- 9) One week ATAL FDP on, "GIS & Remote Sensing" October 2020.