

	Name : Prof. Sunil Krishna Joshi	
	Designation: Assistant Professor	
	Qualification: B. E. (Civil), M.Tech(Applied Mechanics)	
	Email-id : suniljoshi@orchidengg.ac.in	
	Mobile No. : 8792472407	
	Age : 49	
	Total Experience:	23 Years
	Teaching	06 Years
	Industry	17 Years
	Area of Interests: Mechanics of Composite Material, engineering Mathematics.	
Education:		
Masters: M.Tech(Applied Mechanics) from IIT Delhi.		Bachelors: B.E. (Civil) from Shivaji University, Kolhapur
Date of Joining this Institution (NKOCET):		29/08/2022
Subjects Taught		
At UG Level		At PG Level
1. Engineering Mathematics III		--
Project Guided		
At UG Level : 01		At PG Level : --
Software Proficiency		
		STAAD.Pro.
Conferences / STTP /FDP/ Workshops		
		1. Two Week Workshops – 00 2. One Week Workshops - 00
Major Portfolios handled at College/ Department / University level		
1. CESA Co-ordinator		
Association with Professional bodies		
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Research and Publications		
International Journals - 03		Conferences - 00
Achievements (if any)		
1. Qualified - GATE 1998 with 89.42 percentile and AIR - 490		
Link to personal website/Blog (If any)		

Thesis Guided:

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

1. “ Effect of silt content on the properties of concrete”

Research Publication:

1. Presented paper in International Journal Archive of Applied Mechanics, Volume 71, Numbers 4-5, 273-282, titled “Axisymmetric buckling of laminated, moderately thick shallow conical cap”
2. Presented paper in International Journal Applied Mathematical Modeling Volume 25, Issue 9, September 2001, Pages 755-773 titled “Nonlinear analysis of thick shallow spherical and conical orthotropic caps using Galerkin’s method”
3. Presented paper in International Journal Composites Part B: Engineering Volume 32, Issue 1, 2001, Pages 1-10, titled “Geometrically nonlinear axisymmetric analysis of thick laminated annular plate using FSDT”

Trainings Attended:

1. Completed professional training of Computer Aided Drafting conducted by Canada - India Institutional Co-operation Project Continuing Education Cell, MEI Polytechnic, Bangalore.
2. Completed professional training on Finite Element Method organized by Maharashtra Engineering Training Academy, Nashik.
3. Completed professional training on Use of STAAD-PRO in structural design organized by Maharashtra Engineering Training Academy, Nashik.
4. Completed training on Quality control (Soil and Concrete) organized by Regional Training Center, Aurangabad.
5. Completed training on Recent Development in Construction Technology conducted by Regional Training Center, Aurangabad.
6. Completed training on Flow measurement and water control structures organized by Water and Land Management Institute, Aurangabad.
7. Completed training on Courses on Water Laws organized by Water and Land Management Institute, Aurangabad.
8. Completed professional training on e-Governance project life cycle (eGLC) organized by National Institute of Smart Government (NISG), New Delhi.