



**Pimpri Chinchwad Education Trust's
Pimpri Chinchwad College of Engineering & Research
Ravet, Pune**



Academic Year: 2021 - 22

Faculty Profile



Name of Faculty:	Mr. Akash Gangadhar Gunjal		
Qualification :	M.E. (Structural Engineering)		
Designation :	Assistant Professor		
Department :	Civil Engineering		
Date of Joining :	18/12/2017		
Experience :	Teaching : 3.5 Year Industry: - Research: -		
Research Areas / Area of Specialization	Structural Engineering		
Courses / Subjects Taken:	Engineering Mechanics, Structural Design-I, Geotechnical Engineering		
IPR :	Title	Docket No./ Diary No.	Registered /Filed
	Measurements of linear distances and horizontal angle by single instrument set up	31872	Published
Research Publications :			
Journal Publications:	Year	Title of Paper	Published in
	2021	Partial replacement of coarse aggregate by coconut shell in concrete	Journal of Interdisciplinary cycle Research
	2021	Time Optimization in Reconnaissance survey	International Journal of scientific Research in Engineering and Management
	2021	Ferrocurete roof slab system	International Journal of scientific Research in Engineering and Management
	2021	Instrument for time and cost optimization in slope measurement	International Journal of scientific Research in Engineering and Management
	2017	Optimization in steel	IJESRT

		building by using various sections	
Conference Publications:	Year	Title of Paper	Published in
	-	-	-
Books Publication:	-		
Profile Link :	Scopus Profile: Google Scholar Profile: Orchid Profile:		
H –Index:			
Product Developed:	Instrument for time optimization in traditional surveying		
Certifications :	NPTEL, CCC		
Awards/Appreciation/Achievements:	• Shri. Paramhans Yoganand award by SPPU for B.E. Civil Exam 2015 • University Rank 3 for academic year 2014-15. • University Rank 2 for academic year 2013-14. • University rank 9 for academic year 2012-13. • Qualified All India Level GATE-2019 (Conducting Organization-IIT-M). • Elite Grade Certification in Course- Geotechnical Engineering (Conducting Organization-IIT-B). • Guided UG students bagged 1st Prize at “Smart Indian Hackathon” by Ministry of Road & Transport (MORTH) for Android software development on Bridge Design. • 1st Prize for Best Project Presentation at PG-CON 2017 organized by SPPU		
Membership:	LM- QCFI		
Industrial Training :	-		
Resource Person /Expert Session/Jury Invited:	• Acted as a resource person for webinar on “Plastic analysis of beams” for JCOE, Pune • Acted as a resource person for webinar on “Plastic analysis of beams” for Samarth COE, Pune		
Workshop/FDP/STTP attended(more than a Week):			
Event Organized Inter department/Inter college/ Other recognized Industry/IIT's/NPTEL/SPOKE N TUTORIAL/ etc. :	• Technospark-2020 (Intercollege) • Skill Development Workshop (A.Y. 2017-18) • Civil Engineering events in Technovate 2018 • Guest lecture on GATE, ESE exam (Inter department)		
Event Organized in Department:	• Guest lecture on Design of gantry girder • Guest lecture on GATE and ESE exam • Guest lecture on Shear strength of soil • Guest lecture on Town Planning laws • Guest lecture on preparation strategy for BMC and other corporation Civil Engineering exam		
University level appointments:	-		
Administrative Duties:	Co-ordinator for Higher studies Cell, Department Library		
Academics Duties:	Engineering Mechanics		
Any Other			

