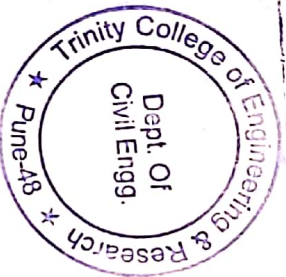


KJ'S EDUCATIONAL INSTITUTES
TRINITY COLLEGE OF ENGINEERING AND RESEARCH PUNE
 Accredited by NAAC with A+ Grade Approved by AICTE & Affiliated to SPPU, Pune)
SEMINAR & PROJECT TOPIC LIST
ME -II AY 2022-23

S.No.	Name of Guide	Names of students	Mobile numbers	PROJECT TOPIC	SEMINAR II TOPIC
1	Prof. Shingade V.S.	1. NIGDIKAR SWATI SHRIKRISHNA	9922929816	Comparison of seismic behaviour of RCC high rise structure with and without outrigger and belt truss system	Structural performance of mobile tower erected on RC building under lateral loading
		2. MANDUSKAR SHREYA SANDEEP	9823839967	Effect of wind on RC structure resting on sloping ground and analysis done using ETABS software	Effect of orientation of the shear wall in RC structure
		3. DAREKAR SAURABH	8600554521	Effect and Design Of Different Condition of Foundation for Tall Buildings using gust factor	Design of Membrane Structure
2	Prof. Shelar V.V.	1. PRATHAMESH SHETH	7038002169	Strengthening effect of RCC Beam under the negative Bending Moment.	A Study on Monolithic Dome Structure
		2. KULKARNI PRIYANKA NANDKUMAR	9766340665	Use of micropiles for structural support.	Structural aspect of building with wind load in different terrain category
		3. HINGMIRE ABHIJIT SHANKAR	7776900819	Analysis of psc & box girder bridge for dynamic loading with different span lengths	Dynamic Analysis of RCC building with floating column
		4. SHINDE SANKET DILIP	8087072326	Behavior of Flood Resistant Building and Ductile Detailing of G+7 RC Building Using IS 13920-2016"	Analysis and earthquake resistant design for high rise building with soft storey
3	Prof. Mrs. Shelar S.V.	1. KASABE AMRAPALI VILAS	7972713324	Pushover analysis of building using soft story at different levels	"Comparative study of diagrid with conventional building having different height
		2. GAIKWAD ARAVIND RAMESH	8806787617	Non-linear analysis of arch bridges subjected to ground motion	Analytical study on retrofitting techniques on tapered and rectangular column
		3. KONDHARE ATHARVA LAXMAN	8975333951	Behaviour of the Infill Walls Under in Plane Laterals Loads in RC frames	Earthquake Resistant Building Construction

ME Coordinator



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