

Centre for Disaster Mitigation & Management (CDMM)

Guide's Research Area & Vacancy Details

S. No.	Guide Name	Areas of interest	Mobile number	E-mail ID
1.	Dr. CHANDRASEKARAN	Geotechnical Engineering, Landslides, Earthquakes, Pile	9789418172	chandrasekaran.ss@vit.ac.in
	S. S.	Foundations		
2.	Dr. GANAPATHY G.P	Seismic Hazard Assessment	9841771939	gpganapathy@vit.ac.in
		Seismic Micro Zonation		
		Remote Sensing & GIS		
		Landslide Hazard Zonation Disaster Management and Applied		
		Geology		
3.	Dr. RAMA MOHAN RAO P	Special concretes, Repair and Retrofitting, Non-Destructive	9751354789	rao_pannem@vit.ac.in
		testing, Nano cementitious composites and self-healing		
		concrete		
4.	Dr. SURENDAR M	Remote Sensing, GIS, Cryosphere, Synthetic Aperture Radar,	9833435754	surendar.manickam@vit.ac.in
		Disaster Management and Mitigation, Artificial Intelligence in		
		Remote Sensing		
5.	Dr. PRIYADHARSHINI B	Aerosol ground and satellite-based measurements	7407167686	bpriyadharshini@vit.ac.in
		Chemical characterization of aerosols		
		Exposure assessment of air pollutants		
		Urban air quality and human health		
		Aerosol receptor modeling		
6.	Dr. KUVAR SATYA SINGH	Modeling and Simulation of extreme events	9398591670	kuvarsatya.singh@vit.ac.in
7.	Dr. ARUNAVA RAY	Slope stabilization, Landslide generated debris flow, Ground	9868580534	arunava.ray@vit.ac.in
		improvement in slopes, Natural disaster management,		
		Artificial neural networks		
8.	Dr. PRASANTH S	Performance based design, Seismic resilience assessment,	9597375374	prasanth.s@vit.ac.in
		Post-disaster damage loss evaluation and recovery planning,		
		Developing functionality curves, Retrofitting		