

**Centre for Disaster Mitigation & Management (CDMM)  
Guide's Research Area & Vacancy Details**

<b>S. No.</b>	<b>Emp. ID</b>	<b>Guide Name</b>	<b>No. of Available Vacancy</b>	<b>Areas of interest</b>	<b>Mobile number</b>	<b>E-mail ID</b>
1.	<b>12433</b>	Dr. CHANDRASEKARAN S. S.	<b>3</b>	Geotechnical Engineering, Landslides, Earthquakes, Pile Foundations	9789418172	<a href="mailto:chandrasekaran.ss@vit.ac.in">chandrasekaran.ss@vit.ac.in</a>
2.	<b>11345</b>	Dr. GANAPATHY G.P	<b>3</b>	Seismic Hazard Assessment Seismic Micro Zonation Remote Sensing & GIS Landslide Hazard Zonation Disaster Management and Applied Geology	9841771939	<a href="mailto:gpganapathy@vit.ac.in">gpganapathy@vit.ac.in</a>
3.	<b>11421</b>	Dr. RAMA MOHAN RAO P	<b>1</b>	Special concretes, Repair and Retrofitting, Non-Destructive testing, Nano cementitious composites and self-healing concrete	9751354789	<a href="mailto:rao_pannem@vit.ac.in">rao_pannem@vit.ac.in</a>
4.	<b>18821</b>	Dr. SURENDAR M	<b>1</b>	Remote Sensing, GIS, Cryosphere, Synthetic Aperture Radar, Disaster Management and Mitigation, Artificial Intelligence in Remote Sensing	9833435754	<a href="mailto:surendar.manickam@vit.ac.in">surendar.manickam@vit.ac.in</a>
5.	<b>20133</b>	Dr. PRIYADHARSHINI B	<b>5</b>	Aerosol ground and satellite-based measurements Chemical characterization of aerosols Exposure assessment of air pollutants Urban air quality and human health Aerosol receptor modeling	7407167686	<a href="mailto:bpriyadharshini@vit.ac.in">bpriyadharshini@vit.ac.in</a>
6.	<b>17080</b>	Dr. KUVAR SATYA SINGH	<b>1</b>	Modeling and Simulation of extreme events	9398591670	<a href="mailto:kuvarsatya.singh@vit.ac.in">kuvarsatya.singh@vit.ac.in</a>
7.	<b>18822</b>	Dr. ARUNAVA RAY	<b>3</b>	Slope stabilization, Landslide generated debris flow, Ground improvement in slopes, Natural disaster management, Artificial neural networks	9868580534	<a href="mailto:arunava.ray@vit.ac.in">arunava.ray@vit.ac.in</a>
8.	<b>20090</b>	Dr. PRASANTH S	<b>4</b>	Performance based design, Seismic resilience assessment, Post-disaster damage loss evaluation and recovery planning, Developing functionality curves, Retrofitting	9597375374	<a href="mailto:prasanth.s@vit.ac.in">prasanth.s@vit.ac.in</a>