



SCHOOL OF CIVIL ENGINEERING
Ph. D Candidates Vacancy Details as on 07.12.2023

S. No.	Name of the Guide	Designation	ERP ID	Vacancy	Area of Specialization	Mobile No.	Email id
1	Dr. Santhi A.S	Professor Higher Academic Grade & Dean, SCE	10879	3	Structural Engineering-Blended cement concrete, Corrosion studies in concrete, Concrete Structures, Steel structures, modelling	9894660474	as_santhi@vit.ac.in
2	Dr. Porchelvan P	Professor Higher Academic Grade	10021	3	Groundwater Engineering, Remote sensing and GIS	9443040356	pporchelvan@vit.ac.in
3	Dr. Sekar S.K	Professor Higher Academic Grade & Director, Estates	10138	3	Development of High Performance Concrete using Industrial Wastes, Repair and Rehabilitation of Structures, Non- Destructive Evaluation of Structures, Monitoring of Heritage Buildings, Development of Building Units using Industrial Wastes	8940004465	sksekar@vit.ac.in
4	Dr. Saravana Kumar M P	Professor Grade 1	10534	1	Waste water Treatment, Hydrogen Energy, Micro Plastics	9443032632	mpsaravanakumar@vit.ac.in
5	Dr. Jagadeesh P	Professor Higher Academic Grade	11901	3	Water Resources Engineering, Hydro Dynamics, Hydrology, Ocean Engineering, Fluid Dynamics	9444712064	p.jagadeesh@vit.ac.in
6	Dr. Amit B Mahindrakar	Professor Higher Academic Grade	11569	4	Solid and Hazardous waste Management and Soil Remediation	9360402842	amahindrakar@vit.ac.in
7	Dr. Shantha Kumar S	Professor Grade 2 (Director CCE)	12217	1	Waste Minimization, Industrial Waste Treatment, Characterization and Utilization of Industrial Wastes, Environmental Geotechnology, Phycoremediation	9566669900	shanthakumar.s@vit.ac.in
8	Dr. Chandrasekaran S.S (CDMM)	Professor Grade 2 & Director, CDMM	12433	1	Geotechnical Engineering, Landslides, Earthquakes, Pile Foundations	9789418172	chandrasekaran.ss@vit.ac.in
9	Dr. Ganapathy G.P (CDMM)	Professor Grade 2	11345	2	Seismic Hazard Assessment, Seismic Micro Zonation, Remote Sensing & GIS & Landslide Hazard Zonation Disaster Management and Applied Geology	9841771939	gpganapathy@vit.ac.in
10	Dr. Jayaprakash J	Professor Grade 2	15880	2	Repair and Rehabilitation of Reinforced Concrete Structures, Strengthening of Reinforced Concrete Members Using Basalt and Fibre Reinforced Polymer (FRP) Composites, Repair Materials, Sustainable Construction Materials, Kenaf Fibres and Fire Engineering.	8220848050	jayaparakash.j@vit.ac.in
11	Dr. Uma Shankar M	Professor Grade 1	10831	3	Water Resources Engineering	9840591011	mumashankar@vit.ac.in
12	Dr. Muthukumar M	Professor Grade 1	11049	2	Ground Improvement Techniques, Expansive soils, Earth Anchors, Highway Material Characterization	9003495295	mmuthukumar@vit.ac.in
13	Dr. Sofi A	Professor Grade 1	11162	4	Structural Engineering, Fibre reinforced concrete, Concrete materials	9788634533	asofi@vit.ac.in
14	Dr. Srimuruganandam B (CCE)	Professor Grade 1	13581	1	Air Pollution, Environmental Engineering	9791177668	bsrimuruganandam@vit.ac.in
15	Dr. Bhaskar Das	Professor Grade 1	13602	1	Groundwater contamination, Soil contamination and remediation, Waste to energy, Ecological risk assessment, Health risk assessment, Bioelectrochemistry	8489973850	bhaskardas@vit.ac.in
16	Dr. Dillip Kumar Barik	Professor Grade 1	13668	4	Water Resources Engineering	9944226867	dkbarik@vit.ac.in
17	Dr. Murugavelh S (CO2 Research and Green Technologies Centre)	Professor Grade 2	14016	4	Solid waste management through thermochemical conversion, Anaerobic digestion of food waste and sewage sludge for biogas generation, Textile water treatment through solar thermal desalination	9445209683	murugavelh.s@vit.ac.in

18	Dr. Sasanka Bhushan Pulipati	Associate Professor Grade 1	15291	3	Transportation Planning and Policy, Transportation Economics, Transport safety	9885590432	sasankabhushan.p@vit.ac.in
19	Dr. Velvizhi G (CO2 Research and Green Technologies Centre)	Associate Professor Sr.	15782	2	Waste water treatment, CO2 Sequestration, Solid waste management	9963122496	velvizhi.g@vit.ac.in
20	Dr. Surendar M (CDMM)	Associate Professor Grade 1	18821	5	Remote sensing for Cryosphere, Remote sensing for Disaster Management and Mitigation, Artificial Intelligence in Remote Sensing, Synthetic Aperture Radar for Earth Observations	9833435754	surendar.manickam@vit.ac.in
21	Dr. Meena T	Associate Professor Sr.	14473	2	Concrete Materials	9442880715	meena.t@vit.ac.in
22	Dr. Parimala Renganayaki S	Associate Professor Sr.	14791	2	Groundwater Hydrology	9865347945	parimala.renganayaki@vit.ac.in
23	Dr. Prasanna Venkatesan R	Associate Professor Grade 1	16201	2	Construction Technology	9486117389	Prasanna.venkatesan@vit.ac.in
24	Dr. Mahenthiran S	Assistant Professor Sr. Grade 2 & HOD	16337	4	Water Resources Engineering, Groundwater modelling, GIS and Remote Sensing, Artificial Intelligence and Machine Learning	9488329670	mahenthiran.s@vit.ac.in
25	Dr. Bala Murugan S	Associate Professor Grade 2	13396	3	Construction Materials & Construction Chemical and its application, Special Concrete (High Volume fly ash Concrete / Light weight concrete / Fiber concrete / SCC), Light weight artificial aggregate, Estimating and Costing	9788095982	balamurugan.s@vit.ac.in
26	Dr. Suganya Om	Associate Professor Grade 1	11467	1	Structural Engineering	9443725677	omsuganya@vit.ac.in
27	Dr. Rama Mohan Rao P (CDMM)	Professor Grade 1	11421	2	Structural Engineering		rao_pannem@vit.ac.in
28	Dr. Ankit Bhardwaj	Assistant Professor Grade 2	19035	2	Steel-concrete composite structures, Time dependent (creep and shrinkage) analysis, Finite element modelling using commercial software, Analytical solutions, Development of design practice	9716132601	ankit.bhardwaj@vit.ac.in
29	Dr. Vignesh Rajkumar L	Assistant Professor Sr. Grade 1	16373	2	Climate Change Impact studies Hydrological modelling Drought Assessment and Monitoring, GIS, Remote Sensing Applications	9566051611	Vigneshrajkumar.l@vit.ac.in
30	Dr. Arunava Ray (CDMM)	Assistant Professor Sr. Grade 1	18822	5	Slope Stabilization, Landslide Debris Flow, Ground Improvement, Disaster Management, Artificial Neural Networks.	9868580534	arunava.ray@vit.ac.in
31	Dr. Konala S K Karthik Reddy	Assistant Professor Sr. Grade 1	19009	6	Mimicking earthquake events in SPECFEM3D employing parallel cores leverage, Modelling of simple to intricate SMRF and bridge structures in OpenSees, Fragility computation of structures to scenario based earthquake ruptures, Application of machine learning algorithms to earthquake data, Seismic Hazard and Risk assessment	9994479198	Konala.karthik@vit.ac.in
32	Dr. Venkadavarahan M	Assistant Professor Sr. Grade 1	19043	5	Urban Transportation Planning and Policies, Data Science and Machine Learning, Next Generation of Sustainable Transportation, Public Transportation, Exhaust Emission.	8680082820	varahan.m@vit.ac.in
33	Dr. Kavitha M.S (CO2 Research and Green Technologies Centre)	Assistant Professor Sr. Grade 1	12575	4	Biofuel, Biomass	9597285814	kavitha.ms@vit.ac.in
34	Dr. Prasanth S (CDMM)	Assistant Professor Sr. Grade 1	20090	6	Performance based design, Seismic resilience assessment, Post-disaster damage loss evaluation and recovery planning, Developing functionality curves,Retrofitting	9597375374	prasanth.s@vit.ac.in

35	Dr. Priyadharshini B (CDMM)	Assistant Professor Sr. Grade 2	20133	6	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	bpriyadharshini@vit.ac.in
36	Dr. Vaani N	Assistant Professor Sr. Grade 1	11325	4	Landslide and Drought risk assessment, Pollution studies, Crop yield estimation, Environmental Impact assessment, Analysis of trends in urbanization.	9444271234	nvaani@vit.ac.in
37	Dr. Vasantha Kumar S	Professor Grade 1	13676	2	Transportation Engineering, GIS & Remote Sensing	9444050435	svasanthakumar@vit.ac.in
38	Dr. Abdul Rahim A	Professor Grade 1	13765	3	Concrete Materials, High temperature, Effects on Concrete, Optimization of Mix design	7200711542	abdulrahim.a@vit.ac.in
39	Dr. Senthil Kumar N	Associate Professor Grade 1	15377	1	Structural analysis of heritage structures, bridges, Earthquake resistance, Design of tall buildings	9003378135	n.senthilkumar@vit.ac.in