

**VIT**Vellore Institute of Technology
(Deemed to be University under section 3 of UGC Act, 1956)**SCHOOL OF CIVIL ENGINEERING**
Ph. D Candidates Vacancy Details as on 10.12.2024

S. No.	EMP. ID	Name of the Guide	Designation	Vacancy	Area of Specialization	Mobile No.	Email id
1	10534	Dr. Saravana Kumar M P	Professor Grade 1 & Dean, SCE	1	Waste water Treatment, Hydrogen Energy, Micro Plastics.	9443032632	mpsaravanakumar@vit.ac.in
2	11162	Dr. Sofi A	Professor Grade 1 & Associate Dean, SCE	5	Concrete materials, Sustainable Construction materials, Fiber reinforced concrete, Supplementary cementitious materials.	9788634533	asofi@vit.ac.in
3	15276	Dr. Punitha Kumar A	Associate Professor Grade 2 & HOD	1	Structural stability, Stability of Steel Structures, Stability of Concrete Structures, Masonry Structure, Cold-Formed Steel Structures.	9487654850	punithakumar.a@vit.ac.in
4	16337	Dr. Mahenthiran S	Associate Professor Sr. Grade 1 & HOD	2	Water Resources Engineering, Groundwater Modelling, GIS and remote Sensing, Artificial Intelligence and Machine Learning	9488329670	mahenthiran.s@vit.ac.in
5	10021	Dr. Porchelvan P	Professor Higher Academic Grade	4	Groundwater Engineering, Remote sensing and GIS.	9443040356	pporchelvan@vit.ac.in
6	10879	Dr. Santhi A.S	Professor Higher Academic Grade	3	Blended Cement Concrete, High Volume Flyash Concrete, Fibre Reinforced Concrete, Impact Resistance od blended cement concrete,	9894660474	as_santhi@vit.ac.in
7	10138	Dr. Sekar S.K	Professor Higher Academic Grade Director, Estates	4	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
8	10878	Dr. Mohan Ganesh G	Professor Higher Academic Grade	1	Concrete Materials, Sustainable Concrete Materials, High Volume Flyash Concrete, Fibre Reinforced Concrete, Steel-Concrete Composite Structures, Artificial Neural Network & Genetic Algorithm	9894690073	gmohanganesh@vit.ac.in
9	11569	Dr. Amit B Mahindrakar	Professor Higher Academic Grade	2	Solid and Hazardous waste Management and Soil Remediation, Environmental law and policy, Flood forecasting.	9360402842	amahindrakar@vit.ac.in
10	11901	Dr. Jagadeesh P	Professor Higher Academic Grade	3	Water Resources Engineering, Hydro Dynamics, Hydrology, Claimate Change Studies.	9444712064	p.jagadeesh@vit.ac.in
11	15880	Dr. Jayaprakash J	Professor Higher Academic Grade	4	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
12	13765	Dr. Abdul Rahim A	Professor Grade 1	1	Concrete Materials, High temperature, Effects on Concrete, Optimization of Mix design for high strength concrete.	7200711542	abdulrahim.a@vit.ac.in
13	13668	Dr. Dillip Kumar Barik	Professor Grade 1	3	Water Resources Engineering.	9944226867	dkbarik@vit.ac.in
14	11049	Dr. Muthukumar M	Professor Grade 1	3	Ground Improvement Techniques, Expansive soils, Earth Anchors, Highway Material Characterization.	9003495295	mmuthukumar@vit.ac.in
15	14791	Dr. Parimala Renganayaki S	Professor Grade 1	3	Groundwater Hydrology, Groundwater Modelling, Water Resources Management, Managed Aquifer Recharge and assessment, Geochemistry.	9865347945	parimala.renganayaki@vit.ac.in

S. No.	EMP. ID	Name of the Guide	Designation	Vacancy	Area of Specialization	Mobile No.	Email id
16	15252	Dr. Shanmugapriya T	Professor Grade 1	1	Concrete Materials, Nano materials , Self-Healing Concrete, Geopolymer Concrete, Risk Management.	9842117484	shanmugapriya.t@vit.ac.in
17	10831	Dr. Uma Shankar M	Professor Grade 1	2	Water Resources Engineering, Groundwater Modelling, Liners in Landfill, Fluid Structure interaction, Surface water Modelling, Fate and Pollutant Transport.	9840591011	mumashankar@vit.ac.in
18	13676	Dr. Vasantha Kumar S	Professor Grade 1	4	Transportation Engineering, Remote Sensing & GIS.	9444050435	svasanthakumar@vit.ac.in
19	14474	Dr. Viswanathan T S	Associate Professor Grade 2	3	Repair and Rehabilitation of Structures, Special concrete, Non- Destructive Evaluation of Structures, Artificial aggregates.	9940336530	viswanathan.ts@vit.ac.in
20	16201	Dr. Prasanna Venkatesan R	Associate Professor Grade 1	1	Digital Construction, Lean Construction, Building Information Modelling, Health & Safety in Construction, Construction Life Cycle Assessment.	9486117389	prasanna.venkatesan@vit.ac.in
21	15291	Dr. Sasanka Bhushan Pulipati	Associate Professor Grade 1	3	Transportation Planning and Policy, Transportation Economics, Transport safety.	8985590432	sasankabhushan.p@vit.ac.in
22	15377	Dr. Senthil Kumar N	Associate Professor Grade 1	1	Structural analysis of heritage structures, bridges, Earthquake resistance, Design of tall buildings.	9003378135	n.senthilkumar@vit.ac.in
23	11467	Dr. Suganya OM	Associate Professor Grade 1	1	Structural materials, High performance of Nano concrete, Repairs and rehabilitation.	9443725677	omsuganya@vit.ac.in
24	16373	Dr. Vignesh Rajkumar L	Assistant Professor Sr. Grade 2	2	Climate Change Impact studies Hydrological modelling Drought Assessment and Monitoring, GIS, Remote Sensing Applications.	9566051611	Vigneshrajkumar.l@vit.ac.in
25	11325	Dr. Vaani N	Assistant Professor Sr. Grade 1	4	Landslide and Drought risk assessment, Pollution studies, Crop yield estimation, Environmental Impact assessment, Analysis of trends in urbanization.	9444271234	nvaani@vit.ac.in
26	19009	Dr. Konala S K Karthik Reddy	Assistant Professor Sr. Grade 1	2	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