



VIT[®]

Vellore Institute of Technology

(Deemed to be University under section 3 of UGC Act, 1956)

Eligible Research Guide's Details

SCHOOL OF CIVIL ENGINEERING

ERP No.	Pfix	Name of the Guide / Supervisor	Designation	Vacancy	Email id	Research Area of Interest
50309	Dr.	Mohan K	Associate Professor Senior	2	mohan.kuppusamy@vit.ac.in	Marine Micropaleontology, Paleoclimatology, Paleoceanography and Gas Hydrates
50349	Dr.	Senthilpandian M	Assistant Professor Senior Grade 2	2	senthilpandian.m@vit.ac.in	Connection in Cold Formed steel Structures Corrugated web elements Steel Structures Concrete and composite elements.
50361	Dr.	Yamini Sreevalli I	Associate Professor Senior	1	yaminisreevalli.i@vit.ac.in	Numerical modelling and experimental analysis of structural elements
50452	Dr.	Saravanan K	Professor Grade 2	1	saravanan@vit.ac.in	Water Resources Engineering, GIS-based modeling of hydrological and disaster assessment system and forecasting, SWAT based modeling, and rainfall-runoff modeling.
50495	Dr.	Vasugi V	Professor Grade 2	4	vasugi.v@vit.ac.in	Lightweight Concrete, Sustainable Construction Materials & Technology
50504	Dr.	Karthikeyan K	Associate Professor Grade 1	3	karthikeyan.kothanda@vit.ac.in	Experimental and numerical modelling of normal and precast structures/elements
50567	Dr.	Anjali Gopakumar	Associate Professor Grade 1	1	anjalgopakumar@vit.ac.in	Water and wastewater treatment processes Biological nutrient removal process Solid waste management Biosolids treatment/sludge management.

50784	Dr.	Karthiyaini S	Professor Grade 1	2	karthiyaini.s@vit.ac.in	Geopolymer Concrete, Alkali activated concrete, Sustainable Building Materials, Special Concrete, Alternative binding materials, Structural behaviour through sensors/strain gauges (IoT devices). Genetic algorithm and Machine Learning approach in geopolymer Concrete.
53697	Dr.	K Palanivelu	Professor Higher Academic Grade	6	k.palanivelu@vit.ac.in	Carbon dioxide Capture and Utilization, Recovery of valuable materials from wastes, Industrial effluent treatment by Advanced Oxidation Processes, e-Waste and emerging wastes management, Climate change vulnerability assessment