



# VIT<sup>®</sup>

Vellore Institute of Technology

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

## Eligible Research Guide's Details

### SCHOOL OF ADVANCED SCIENCES – PHYSICS

ERP No.	Pfix	Name of the Guide / Supervisor	Designation	Vacancy	Email id	Research Area of Interest
50050	Dr.	Atanu Dutta	Professor - Higher Academic Grade	2	atanudutta@vit.ac.in	Solid Oxide Fuel Cells, Electrochemical sensors, Semiconductor Devices
50143	Dr.	Vinitha G	Professor Grade 1	3	vinitha.g@vit.ac.in	Photonics, Nonlinear Optical materials, Nanomaterials
50507	Dr.	Gopinath Mudhana	Associate Professor Grade 1	1	gopinath.m@vit.ac.in	1. Fiber optic Sensors 2. Environmental Materials Science 3. Medical Physics
50588	Dr.	Navamathavan R	Professor Grade 2	2	navamathavan.r@vit.ac.in	#N/A
51687	Dr.	B Ajitha	Assistant Professor Grade 2	4	ajitha.b@vit.ac.in	Metal based nanostructures for catalytic applications
52055	Dr.	Rajasekarakumar V	Assistant Professor Senior Grade 1	4	rajasekarakumar.v@vit.ac.in	Condensed matter physics, nanophysics, energy materials, quasi reduced dimensional structures, Experimental and theoretical works on condensed matter.
52205	Dr.	M C Ramkumar	Assistant Professor Grade 2	3	ramkumar.mc@vit.ac.in	Plasma processing
52213	Dr.	Ravi Kumar Biroju	Assistant Professor Senior Grade 1	6	ravikumar.biroju@vit.ac.in	Condensed Matter Physics (Experimental), Two Dimensional Nanomaterials for Energy Conversion and Energy Harvesting Applications
52276	Dr.	Justin Raj	Associate Professor Senior	1	justinraj.c@vit.ac.in	Energy Conversion and Storage, Electrochemical Biosensors

52798	Dr.	Shalini M G	Assistant Professor Grade 1	4	shalini.mg@vit.ac.in	Magnetic Materials, Thin Films, Magnetic hyperthermia applications, Nanocomposites, Magnetic nanoparticles and their application in sustainable environment.
53054	Dr.	Suprabh Prakash	Associate Professor Grade 1	3	suprabh.prakash@vit.ac.in	Neutrino Physics and Astrophysics, Neutrino Phenomenology.
53062	Dr.	Parasuraman E	Assistant Professor Senior Grade 1	4	parasuraman.e@vit.ac.in	Nonlinear Dynamics-Applications to condensed matter systems
53118	Dr.	Korlepara Divya Bharathi	Assistant Professor Grade 2	6	divya.bharathi@vit.ac.in	Supramolecular Polymers