

School of Advanced Sciences
Guide's Research Area & Vacancy Details
Department of Physics

S. No.	Emp ID	Guide Name	No. of Available Vacancy	Area of Research	Mobile No.	E-mail ID
1	10444	Dr. Rajan Babu D	1	Crystal Growth; Nanomaterials	8610985394	drajanbabu@vit.ac.in
2	13680	Dr. Balakrishnan S	1	Quantum Computation; Quantum Information Theory; Quantum game theory	9944187604	sbalakrishnan@vit.ac.in
3	10055	Dr. Ramesh Babu P	2	Ultrafast Lasers; Photonics; Nonlinear Fiber Optics; Bose-Einstein Condensation	9443099851	prameshbabu@vit.ac.in
4	10320	Dr. Ramasubramanian V	5	Nuclear & Medical Physics	9486634430	vramasubramanian@vit.ac.in
5	11967	Dr. Sathya Swaroop N R	1	Surface Modification (Laser Shock Peening)	9585425032	sathyaswaroop.n.r@vit.ac.in
6	12496	Dr. Senthilnathan K	1	Nonlinear Fiber Optics, Fiber Sensors, Metamaterials and Photon Condensation	9585425024	senthilnathan.k@vit.ac.in

S. No.	Emp ID	Guide Name	No. of Available Vacancy	Area of Research	Mobile No.	E-mail ID
7	18959	Dr. Vishwa Bandhu Pathak	3	Nonlinear Plasma dynamics	7318049093	vishwa.bandhu@vit.ac.in
8	10395	Dr. Anu Radha C	6	Radiation Physics	9488044300	canuradha@vit.ac.in
9	11951	Dr. Ravi Shanker Babu	3	Solid State Ionics, polymer electrolyte for battery applications, polymer membranes for bio-medical application and biopolymers	9488479259	ravishankarbabu@vit.ac.in
10	13684	Dr. Samir Ranjan Meher	1	Thin films and Photovoltaics; Ab-initio Calculations (DFT)	9940150337	samirmeher@vit.ac.in
11	14397	Dr. Shobana M K	2	Energy storage devices(Batteries and Supercapacitors), Nanomaterials for Hyperthermia and Gas sensors, Photocatalysts	9003056003	shobana.mk@vit.ac.in
12	19502	Dr. Samuel P	3	Optical Materials, Laser materials, Luminescent phosphors	9894067362	samuel.p@vit.ac.in
13	19631	Dr. Sasmita Mohakud	3	Quantum materials, Computational Materials Science, Nanomaterials, Nanomagnets, Micromagnetism, and optoelectronic materials.	9635459190	sasmita.mohakud@vit.ac.in
14	14379	Dr. Ummal Momeen M	3	Quantum Optics; Optical Microscopy; High resolution Spectroscopy; Magnetometry	9884314383	ummal.momeen@vit.ac.in

S. No.	Emp ID	Guide Name	No. of Available Vacancy	Area of Research	Mobile No.	E-mail ID
15	14453	Dr. Dhritiman Gupta	2	Functional Materials for Optoelectronic Device Application	9047509685	dhritiman.gupta@vit.ac.in
16	18957	Dr. Tulsi Anna	2	Applied Optics, Bio Photonics, Optical Coherence Tomography & Interferometric Instrument Design & Development.	6397892552	tulsi.anna@vit.ac.in
17	12528	Dr. Murali R	1	Bose-Einstein Condensation (BEC); Magnon BEC; Photonic Condensation for Nonlinear Systems	9488084315	murali.r@vit.ac.in
18	13734	Dr. Senthur Pandi R	1	Shape Memory Alloys, Magnetic Materials, Magnetocaloric materials	9842358057	senthur.pandi@vit.ac.in
19	16212	Dr. Sridhar S	2	Fiber Bragg Grating Sensors	9611389938	sridhar.srinivasan@vit.ac.in
20	19654	Dr. Gopal	3	Astrophysics and Cosmology	7550766439	gopal.hari@vit.ac.in
21	19695	Dr. Kanhaiya Lal Pandey	3	Astrophysics	9480090074	kanhaiyalal.pandey@vit.ac.in
22	15985	Dr. Kuraganti Vasu	1	Thin films, Material Physics, 2D layered materials	9743464817	kuraganti.vasu@vit.ac.in

S. No.	Emp ID	Guide Name	No. of Available Vacancy	Area of Research	Mobile No.	E-mail ID
23	18901	Dr. Deepak Bhat	3	Non - Equilibrium statistical mechanics, Biological Physics, and Complex Systems	8610485314	deepak.bhat@vit.ac.in
24	19637	Dr. Soumya Chakrabarti	1	Gravitation and Cosmology	9674144570	soumya.chakrabarti@vit.ac.in
25	19694	Dr. Pankaj Sheoran	3	Gravitation and Astrophysics	9899724402	pankaj.sheoran@vit.ac.in
26	15246	Dr. Suresh Kumar V	1	Growth and Characterization of thin-film heterostructures.	9945704529	v.sureshkumar@vit.ac.in
27	19639	Dr. Sangem Rajesh	4	Theoretical high Energy Physics	8454839708	sangem.rajesh@vit.ac.in
28	19691	Dr. Amrita Dey	2	Optical Spectroscopy, semiconductor physics, optoelectronics, Nano structures	8454996242	amritadey@vit.ac.in
29	19706	Dr. Mounika Gosika	2	Soft Matter Physics	9108523990	mounika.gosika@vit.ac.in
30	15256	Dr. Tarun	2	Magnetic nano materials and thin films, multiferroic thin film hetero structures, Ferroelectric and piezoelectric thin films and nano materials for energy harvesting	7895016900	tarun.kulwant@vit.ac.in

S. No.	Emp ID	Guide Name	No. of Available Vacancy	Area of Research	Mobile No.	E-mail ID
31	15977	Dr. Anusha P T	3	Optics and Spectroscopy	9496984518	anusha.pt@vit.ac.in
32	19574	Dr. Amit Roy	4	Organic semi conductor , Condensed matter physics	8861540705	amit.roy@vit.ac.in
33	19640	Dr. Abhinav Anand	3	Functional nanomaterials, Optoelectronics, Synthesis and Spectroscopy.	9910032275	abhinav.anand@vit.ac.in
34	19686	Dr. Anuj Ram Baitha	3	Experimental Plasma Physics	9005789448	anujram.baitha@vit.ac.in