



Division of Physics, School of Advanced Sciences
Research Admissions – December 2020
Research Guide Details

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1.	Dr. N. Manikandan	Oxide and non-oxide glasses, Nanomaterials	9445822854	manikandan.narendran@vit.ac.in
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5.	Dr. Ayon Patra	Particle Physics Model Building and Phenomenology, Neutrino Physics, Dark Matter and Cosmology.	8874090918	ayon.patra@vit.ac.in
6.	Dr. Caroline Ponraj	Nanomaterials synthesis and characterization.	9884955991	caroline.ponraj@vit.ac.in
7.	Dr. Satyanarayana Kumar Mallavarapu	Quantum physics and field theory	8317426840	satyanarayana.m@vit.ac.in
8.	Dr. B. Ajitha	Nanostructures synthesis for catalytic and biomedical applications	9381964884	ajitha.b@vit.ac.in
9.	Dr. Vigneshwaran Swaminathan	Liquid Crystals, Soft Matter Physics, Electro-optics.	7483188093	svigneshwaran@vit.ac.in
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11.	Dr. Atanu Dutta	Electrochemistry, electrochemical sensors, Solid oxide fuel cells, cathode materials, Semiconductor devices and sensors, MOS capacitors	9159709416	atanudutta@vit.ac.in