

Centre for Nanobiotechnology (CNBT) Research Admission - Jan 2025
Faculty research area and vacancy details



S. No.	Emp ID	Faculty Name	Designation	Field of research	Email Id	No. of Effective Vacancies
1	11071	Dr. Amitava Mukherjee	Sr.Professor Higher Academic Grade	Environmental risk assesment, nanomedicine, nanoremediation and micronanoplastics - Risk assessment of engineered nanomaterial using model organism, Drug Green remediation of emerging contaminants, Nano delivery using bionanoparticles, Ultra small nano antimicrobial , fertilizer Micro- nanoplastics.	amitav@vit.ac.in	1
2	10798	Dr. Chandra Sekaran N	Sr.Professor Higher Academic Grade	Nanomedicine, Micronanoplastics - Toxicogenomics, Nanogenotoxicology, Drug repurposing, Chemical polymorphs for vector control, Nanocemulsions nasal spray for TB, Cancer stem cells, Cardiac / Diabetic foot ulcer patch using 3D printing technology, Microplastics and Nanoplastics	nchandrasedkaran@vit.ac.in	1
3	20206	Dr. Krishna Rao Eswar N	Associate Professor Grade 1	Nano devices & fabrication, Environmental Nanotechnology, Catalysis, Bulk synthesis of nanoparticles, Chemical kinetics Antimicrobial surfaces, Material design & fabrication	krishnaeswar.n@vit.ac.in	2
4	21234	Dr. Pranav	Assistant Professor Sr. Grade 2	Optical Biosensing, Drug delivery, Electrospun Nanofibres	pranav.tiwari@vit.ac.in	1
5	10378	Dr. P Mrudula	Professor Grade 1 & Director-CNBT	Remediation-Bioremediation, Nanoremediation	pmrudula@vit.ac.in	2
6	22410	Dr. Balavigneswaran CK	Associate Professor Grade 2	Self-healing Hydrogel, Shape Memory Biomaterials, Nanoformulations, Surface Chemistry & Modifications, Microfabrication, Drug Delivery, Tissue Engineering	balavigneswaran.ck@vit.ac.in	2