

**School of Bio Sciences and Technology & Associate Research Centres**

**Faculty research area and vacancy details**

School of Bio Sciences and Technology							
S.No.	Emp.Id	Name of the Faculty	Designation	No. of Available Vacancy	Field of research	Email.Id	Mobile.No
1	11477	Dr. Jayanthi Abraham	Professor Grade 2 & Associate Dean, SBST	1	Microbial Biotchnology -Applied environmental Biotechnology, Nanomaterials Microbiome, Bioactive compounds	jayanthi.abraham@vit.ac.in assodean.sbst@vit.ac.in	9843580709
2	10357	Dr. Karthikeyan S	Professor Grade 1 & Deputy Director,O/o-CDC	1	Microbial Whole Genome Sequencing and its metabolomics for industrial applications	siva.karthikeyan@vit.ac.in	9486251937
3	10375	Dr. Asha Devi S	Professor Grade 1	3	Medical Biotechnology	sashadevi@vit.ac.in	9445139484
4	10377	Dr. Sudandira Doss C	Professor Grade 2	1	Bioinformatics	csudandiradoss@vit.ac.in	9443072826
5	10416	Dr. Radha Saraswathy	Professor Higher Academic Grade	1	Medical Genetics, Environmental sciences and toxicology	radhasaraswathy@vit.ac.in	9443328424
6	10509	Dr. Sabina E P	Professor Grade 1	1	Pharmacology and Toxicology	epsabina@vit.ac.in	9080494445
7	10608	Dr. Sangeetha Subramanian	Professor Grade 1	1	Environmental Biotechnology / Nanotechnology	sangeethasubramanian@vit.ac.in	9443800939
8	10613	Dr. Ramanathan K	Professor Higher Academic Grade	2	Computational Biology and Drug Design	kramanathan@vit.ac.in	9486667687
9	10690	Dr. Kavitha M	Assistant Professor Sr. Grade 2	1	Microbial enzymes, Antimicrobial compounds, Antibiotic resistance	mkavitha@vit.ac.in	7708234772
10	10712	Dr. Sudha Ramaiah	Professor Grade 1	1	Bioinformatics	sudhaanand@vit.ac.in	9940021401
11	10757	Dr. Sivakumar A	Professor Grade 1	1	Medical Biotechnology	siva_kumar.a@vit.ac.in	9047699029
12	10823	Dr. Vino S	Professor Grade 1	2	Medical Biotechnology	svino@vit.ac.in	9944807642
13	10832	Dr. Suneetha V	Professor Grade 2	1	Microbial Biotechnology	vsuneetha@vit.ac.in	9994716743
14	10866	Dr. Kalaivani T	Associate Professor Sr.	1	Biochemistry	kalaivanit@vit.ac.in	9443689333
15	10902	Dr. Mohana Priya A	Associate Professor Grade 2	1	Bioinformatics	mohanapriyaa@vit.ac.in	9843111639

16	10940	Dr. Alka Mehta	Professor Higher Academic Grade	3	Applied Biotechnology	alkamehta@vit.ac.in	9486719521
17	11043	Dr. Anand Prem Rajan	Professor Grade 1	3	Pollution Biology	janandpremrajan@vit.ac.in	9486336444
18	11141	Dr. Ramesh Pathy M	Professor Grade 1 & HOD Dept. of Biotechnology	2	Microbiology (Medical and Environmental) Medical Biotechnology (Human)	mrameshpathy@vit.ac.in	9940293329
19	11194	Dr. Subathradevi C	Associate Professor Sr.	1	Applied Microbiology	csubathradevi@vit.ac.in	9486420509
20	11352	Dr. Danie Kingsley J	Associate Professor Grade 1	1	Pharmacognosy / Nanotechnology	j.daniekingsley@vit.ac.in	9025956491
21	11468	Dr. Anand A	Professor Higher Academic Grade	2	Bioinformatics/Microbiology	aanand@vit.ac.in	9486938947
22	11714	Dr. Kavitha Thirumurugan	Professor Higher Academic Grade	2	Medical Biotechnology	m.kavitha@vit.ac.in	9600835399
23	11883	Dr. Suresh P K	Professor Higher Academic Grade	1	Biomedical and Environmental Sciences & Related Technologies	p.k.suresh@vit.ac.in	9444047684
24	11893	Dr. Reena Rajkumari B	Associate Professor Grade 2	1	Clinical microbiology and Immunology	b.reenarajkumari@vit.ac.in	9442309820
25	11902	Dr. Mohanasrinivasan V	Associate Professor Sr. & Assistant Director, O/o- CDC	2	Applied Microbiology	v.mohan@vit.ac.in	9486802902
26	11993	Dr. Rasool M	Professor Grade 2 & Director, SPONRSH	2	Medical Immunology	rasool.m@vit.ac.in	9629795044
27	12147	Dr. Shanthi V	Professor Grade 2	4	Computational Biology / Cancer Informatics	shanthi.v@vit.ac.in	9486536201
28	12179	Dr. Jayasri M A	Associate Professor Grade 2	1	Bioactive natural products	jayasri.ma@vit.ac.in	9944024206
29	12274	Dr. Jayanthi S	Associate Professor Grade 1	1	Bioinformatics	jayanthi.s@vit.ac.in	9677358442
30	12342	Dr. Podili Koteswaraiah	Associate Professor Grade 2	3	Biochemistry	koteswaraiahpodili@vit.ac.in	9840934792
31	12346	Dr. Abul Kalam Azad Mandal	Professor Higher Academic Grade	2	Plant Biotechnology/ Applied Biotechnology	akazadmandal@vit.ac.in	8608712485
32	12365	Dr. Priti Talwar	Professor Grade 1	2	Ligand design, Kinase screening, Neurodegeneration, ER stress,	priti.t@vit.ac.in	8148260410
33	12423	Dr. Manjubala I	Professor Higher Academic Grade	3	Applied Biotechnology	i.manjubala@vit.ac.in	9710465831

34	12600	Dr. Jabez Osborne W	Associate Professor Grade 1	5	Environmental Biotechnology	jabezosborne@vit.ac.in	9894204309
35	12611	Dr. Abilash V.G	Associate Professor Grade 2	1	Medical Biotechnology(Human/ Animal)	abilash.vg@vit.ac.in	9840364805
36	12834	Dr. Rajiniraja M	Associate Professor Grade 1	1	Medical Biotechnology	rajiniraja.m@vit.ac.in	9994405969
37	12927	Dr. Anbalagan M	Professor Grade 2	3	Medical Biotechnology	<a href="mailto:anbalagan.m@vit.ac.in">anbalagan.m@vit.ac.in</a>	9489333231
38	12975	Dr. Venkatraman M	Professor Grade 1	2	Cancer biology and Inflammation	venkatraman.m@vit.ac.in	7904031277
39	13290	Dr. Sudhakaran R	Associate Professor Grade 2	1	Aquatic Biotechnology	sudhakaran.r@vit.ac.in	9444070739
40	13709	Dr. Sunita Nayak	Assistant Professor Sr. Grade 1	1	Biomaterials, Tissue engineering, Drug delivery, Nanomaterials	sunitanayak@vit.ac.in	8110020052
41	13735	Dr. Debasish Mishra	Professor Grade 1	1	Bioengineering	debasish@vit.ac.in	9787116291
42	14811	Dr. Ramesh N	Assistant Professor Sr. Grade 2	2	Antibiotic Resistance and Phage Therapy	ramesh.n@vit.ac.in	9842660673
43	14844	Dr. Everette Jacob Remington N	Professor Grade 1	1	Medical Biotechnology	everette.nelson@vit.ac.in	9500241450
44	17085	Dr. Satarupa Banerjee	Assistant Professor Grade 1	2	Medical Biotechnology	satarupa.banerjee@vit.ac.in	9474005265
45	17086	Dr. Nalini E	Assistant Professor Grade 1	2	Bacterial cell to cell communication	nalini.e@vit.ac.in	9486273252
46	17096	Dr. Balaji Balakrishnan	Assistant Professor Grade 2	3	Gene therapy, Haematopoietic Stem Cell (HSC) Transplantation, Genome editing, Endothelial Cell Biology	balaji.balakrishnan@vit.ac.in	9841170328
47	17962	Dr. Gnanasambandan R	Assistant Professor Sr. Grade 1	3	Genetics, Kidney diseases, Diabetic nephropathy, Drug efficacy studies on kidney transplation	gnanasambandan.r@vit.ac.in	8870075329
48	18806	Dr. Faraz Ahmad	Associate Professor Grade 1	2	Neurobiology of disease, synaptic dysfunction and therapies	faraz.ahmad@vit.ac.in	8969668060
49	18917	Dr. Sandeep Singh Rana	Assistant Professor Sr. Grade 2	3	3D printing of functional food, Processing of fruits and vegetables, Process modeling and machine designing (food processing)	sandeepsingh.rana@vit.ac.in	7077643767
50	18918	Dr. Jeevitha G C	Associate Professor Grade 1	2	Food processing, Fermentation technology, Sterlization, Bioprocess engineering, Natural colorants, Extraction	jeevitha.gc@vit.ac.in	9080860471

51	18919	Dr. Rahul Vashistav	Assistant Professor Grade 1	2	Food processing and preservation Starch and protein modification using novel technologies Development of value added products.	rahul.vashishth@vit.ac.in	7892514699
52	18920	Dr. R. Sudesh	Assistant Professor Sr. Grade 1	3	Psychiatric Genetics, Schizophrenia, Genetics and Epigenetic, Non-coding regulatory network, Treatment Response	sudesh.ravi@vit.ac.in	9176028134
53	19565	Dr. Aravind Selvin Kumar R	Associate Professor Grade 1	4	RNA polymerase III, Human Nuclear RNaseP, tRNA, Molecular Pediatric Nephrology	aravindselvinkumar.r@vit.ac.in	9840584298
54	19611	Dr. Sankar Ganesh	Assistant Professor Sr. Grade 2	4	Reproduction; Chemical Signals; Animal Behavior and Physiology; Toxicology and pharmacology; Biomarkers	sankarganesh.d@vit.ac.in	9940811299
55	19624	Dr. Naveen Kumar P	Assistant Professor Sr. Grade 1	4	Cancer Biology, Anti-cancer Therapeutics, CRISPR/Cas9 gene editing, Nutritional / Dietary interventions.	p.naveen@vit.ac.in	9345875777
56	19625	Dr. Shweta R Panchal	Associate Professor Grade 1	4	Molecular plant pathogen interactions, Plant defence, Fungal pathogenesis	shweta.panchal@vit.ac.in	9687610205
57	19630	Dr. G. Sunantha	Assistant Professor Sr. Grade 1	3	Biodegradation, Bioremediation, Wastewater treatment, Monitoring of POPs, Removal of PFCs, Biosensor	sunantha.g@vit.ac.in	9486932392
58	19666	Dr. P. Kannan	Assistant Professor Sr. Grade 1	4	Plant Molecular Biology, Plant Epigenetics	kannan.p@vit.ac.in	9659366128
59	19668	Dr. Aanchal Mittal	Assistant Professor Sr. Grade 1	4	Sustainable packaging or biocomposite films	aanchal.mittal@vit.ac.in	9501052690
60	19721	Dr. Kanagavel Deepankumar	Associate Professor Grade 1	3	Sustainable biomaterials for medical implants and food packaging applications	deepankumar.k@vit.ac.in	7603800245
61	19740	Dr. Rohit	Associate Professor Grade 1	3	Medical Microbiology Biofilms	rohit.r@vit.ac.in	8287249338
62	20116	Dr. Dhanya V	Assistant Professor Sr. Grade 1	6	Synthesis of surface engineered super paramagnetic nanomaterials and using it in the removal of inorganic and organic contaminants	dhanya.v@vit.ac.in	9944664912
63	20128	Dr. Sreeja S	Associate Professor Grade 1	5	Bioprocess engineering, Metabolic engineering	s.sreeja@vit.ac.in	9884702108
64	20135	Dr. V. Ganesh	Professor Grade 2	3	Molecular Oncology	ganesh.v@vit.ac.in	9790934236
65	20181	Dr. Rahul Shaw	Assistant Professor Sr. Grade 2	6	Bioinformatics and Systems Biology	rahul.shaw@vit.ac.in	8013058286
66	20182	Dr. Kuntal Pal	Associate Professor Grade 2	5	Protein dynamics in drug discovery/ Metabolic Modeling in GPCRs	kuntal.pal@vit.ac.in	8335842601
67	20210	Dr. Rashmi Kataria	Associate Professor Grade 2	6	Applied and Industrial Microbiology	rashmi.kataria@vit.ac.in	7428960427

Centre for Bio-Separation Technology							
S. No.	Emp ID	Faculty Name	Designation	No. of Available Vacancy	Field of research	Email Id	Mobile No.
1	18961	Dr. Dhanasingh Immanuel	Associate Professor Grade 1	1	Antimicrobial Resistance, Structure-based Drug design, Protein expression, Crystallization and Structure determination using X-ray crystallography, Bioinformatics and Enzymatic keratinolysis.	immanuel.d@vit.ac.in	9042800577
2	20736	Dr. Prakash Kumar Shukla	Associate Professor Grade 1	6	Protein structural biology, epigenetic mediated cancer biology, and drug designing	Prakash.shukla@vit.ac.in	9968856714
3	12958	Dr. Kamalanathan A.S	Assistant Professor Sr. Grade 2	4	Features and mechanism of biomolecules	kamal.as@vit.ac.in	9629772816

Centre for NanoBiotechnology							
S. No.	Emp ID	Faculty Name	Designation	No. of Available Vacancy	Field of research	Email Id	Mobile No.
1	11071	Dr. Amitava Mukherjee	Professor Higher Academic Grade & Director, CNBT	1	Nanobiosensor, Nanotoxicology, Environmental Nanotechnology	amitav@vit.ac.in	9994614858
2	10798	Dr. Chandra Sekaran N	Professor Higher Academic Grade	1	Nanobiotechnology nanotoxicology nano pharmaceuticals	nchandrsekaran@vit.ac.in	9442405757
3	10874	Dr. Seenivasan R	Professor Grade 1 & Deputy Director,O/o-IR	1	Marine Nano-Biotechnology	rseenivasan@vit.ac.in	9362692821
4	13728	Dr. Jitendra Satija	Professor Grade 1	3	Nanobiosensor, Nanotoxicology, Nanoinformatics	jsatija@vit.ac.in	9677334562
5	13728	Dr. Jitendra Satija	Professor Grade 1	1	Nanotoxicology, nanobio remediation, nanomaterials transport	jsatija@vit.ac.in	9677334562
6	20206	Dr. Krishna Rao Eswar N	Associate Professor Grade 1	6	Nanomaterial Synthesis, Antibacterial thin films, Environmental Toxicity, Water remediation, Microplastics	krishnaraoeswar.n@vit.ac.in	7010452752
7	13638	Dr. John Thomas	Associate Professor Grade 1	1	Nanoaquaculture, Aquaculture, Toxicology, Nanotoxicology	john.thomas@vit.ac.in	9443686939
8	12526	Dr. Priyanka Srivastava	Assistant Professor Sr. Grade 2	1	Biocompatible nanoparticles, Nano-bio interactions, Nanotoxicology	priyanka@vit.ac.in	9003771807

Centre for Biomaterials, Cellular and Molecular Theranostics							
S. No.	Emp ID	Faculty Name	Designation	No. of Available Vacancy	Field of research	Email Id	Mobile No.
1	13690	Dr. Amit Kumar Jaiswal	Professor Grade 1	1	Biometerials Orthopaedic implants	amitj@vit.ac.in	9789280874

2	19681	Dr. Arun Kumar P	Assistant Professor Sr. Grade 2	1	Nanomedicine and Microfluidics	arunkumar.pitchaimani@vit.ac.in	9003771311
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**Centre for Nanotechnology Research**

S. No.	Emp ID	Faculty Name	Designation	No. of Available Vacancy	Field of research	Email Id	Mobile No.
1	12128	Dr. Vimala R	Associate Professor Grade 2	3	Sensors for healthcare and environment	vimala.r@vit.ac.in	9965204248
2	16197	Dr. Mangaiyarkarasi R	Assistant Professor Sr. Grade 2	1	Nanotechnology for Biomedical Application	mangaiyarkarasi.r@vit.ac.in	8438275739

**Centre for Clean Environment**

S. No.	Emp ID	Faculty Name	Designation	No. of Available Vacancy	Field of research	Email Id	Mobile No.
1	19747	Dr. GREESHMA O	Assistant Professor Sr. Grade 2	4	Bioremediation, solid waste management, Microbial Products	greeshma.o@vit.ac.in	9567329030