

School of Electronics Engineering - July-2025
Eligibility Guides and Vacancy details as on 5.5.2025.

S.No	Emp Id	Name	Area of Interest	Profile	Office	Email ID	Mobile Number	No.of Vacancy
1	10010	Dr. V S Kanchana Bhaaskaran						6
2	10105	Dr. Shambavi K	Microwave Electronics Antennas and Frequency selective Surfaces Metamaterials Millimeter wave communication Sensors	https://vitdirectory.vit.ac.in/page/faculty/10105	TT 244	kshambavi@vit.ac.in	9487045491	4
3	10117	Dr. Elizabeth Rufus	Microwave Antennas/ Electronics MEMS and Biomedical Sensors	https://vitdirectory.vit.ac.in/page/faculty/10117	TT 341	elizabethrufus@vit.ac.in	9443617696	4
4	10153	Dr. Valarmathi J	Detection and estimation Multisensor Data fusion in Target tracking Deep learning and Machine learning	https://vitdirectory.vit.ac.in/page/faculty/10153	TT-142	jvalarmathi@vit.ac.in	9486725494	4
5	10189	Dr. Saravanan K	Next Generation Wireless Networks Cognitive Radio Networks Device to Device Communication Green Communication Cryptography and Network Security	https://vitdirectory.vit.ac.in/page/faculty/10189	TT 139	kasisaravanan@vit.ac.in	9443099915	4
6	10238	Dr. Dharani Bai G	Signal and Image Processing Sensors Instrumentation and Control Soft Computing-Neural Fuzzy and Genetic	https://vitdirectory.vit.ac.in/page/faculty/10238	TT 501 Lab	gdharanibai@vit.ac.in	8667200249	4
7	10242	Dr. Revathi S	Optical communication and networks Radio over fiber Wireless communications Machine learning- Deep learning Antennas	https://vitdirectory.vit.ac.in/page/faculty/10242	TT 144 Lab	srevathi@vit.ac.in	9994308753	1

8	10287	Dr. Velmurugan V	Optical Interference nano-lithography modelling and simulation of MEMS Thermal effects in nanosystems Nanosensors tribology Nanofluids Energy harvesting technologies	https://vitdirectory.vit.ac.in/page/faculty/10287	TT 430 D	vvelmurugan@vit.ac.in	9443316683	2
9	10291	Dr. Renuga Devi S	Applications of Machine learning technique Wireless Sensor Networks	https://vitdirectory.vit.ac.in/page/faculty/10291	MB-207	srenugadevi@vit.ac.in	9789418173	4
10	10309	Dr. Padmini T N	Machine learning Digital Image processing Bio-inspired optimization techniques Embedded systems	https://vitdirectory.vit.ac.in/page/faculty/10309	TT131	tnpadmini@vit.ac.in	9786026007	5
11	10390	Dr. Rajalakshmi S	Next Generation passive Optical networks-stage2 Optical switching Optical devices Optical Communication Optoelectronics	https://vitdirectory.vit.ac.in/page/faculty/10390	TT 031-034	srjalakshmi@vit.ac.in	9894283831	6
12	10418	Dr. Sangeetha A	Underwater wireless optical communication Design of passive optical components Fiber optic communication and networks Free space optical communication Optical Networks	https://vitdirectory.vit.ac.in/page/faculty/10418	TT 144 Lab	asangeetha@vit.ac.in	8903751133	3
13	10429	Dr. Velmurugan T	Next Generation Wireless Networks Device to Device Communication Green Communication Cognitive Radio Networks Soft computing	https://vitdirectory.vit.ac.in/page/faculty/10429	TT 134 Lab	tvelmurugan@vit.ac.in	9443215764	1
14	10528	Dr. Arunachalam V	FPGA based system design HW/SW partitioning VLSI DSP and reconfigurable architecture	https://vitdirectory.vit.ac.in/page/faculty/10528	TT 130 A	varunachalam@vit.ac.in	9443038445	4

15	10540	Dr. Sakthivel R	VLSI Architecture Low Power High speed architecture Neuromorphic computing Hardware for AI&ML	https://vitdirectory.vit.ac.in/page/faculty/10540	TT 031-034	rsakthivel@vit.ac.in	9994627570	2
16	10658	Dr. Poonkuzhali R	Investigation on special Antennas for Military applications	https://vitdirectory.vit.ac.in/page/faculty/10658	TT 145 Lab	rpoonkuzhali@vit.ac.in	9366120711	4
17	10674	Dr. Rajesh Kumar M	Speech Processing Biomedical Signal Processing Medical Image Processing Machine Intelligence Health Care Application	https://vitdirectory.vit.ac.in/page/faculty/10674	TT-40	mrjeshkumar@vit.ac.in	9626488555	2
18	10688	Dr. Sivanantham S	VLSI Testing and Testability VLSI Architectures Digital VLSI Design	https://vitdirectory.vit.ac.in/page/faculty/10688	TT-40	ssivanantham@vit.ac.in	9894432359	4
19	10707	Dr. Govardhan K	Sensors Nanomaterials (Synthesis Characterization & Application) MEMS & NEMS Smart System & Automation Data Acquisition & Optimization Techniques	https://vitdirectory.vit.ac.in/page/faculty/10707	TT-103H	kgovardhan@vit.ac.in	9443965472	1
20	10822	Dr. Rajesh R	Signal processing in the wireless relay networks Machine learning in wireless networks resource allocation Machine learning in energy- efficient wireless networks Cognitive radio spectrum sensing	https://vitdirectory.vit.ac.in/page/faculty/10822	TT Ax 102F	rajesh@vit.ac.in	9677427073	4
21	10881	Dr. Karthikeyan A	Wireless sensor networks Micrcontrollers and applications IoT and Cloud Computing Microprocessor and Interfacing Computer Networks	https://vitdirectory.vit.ac.in/page/faculty/10881	TT Ax 104H	karthikeyan.anbu@vit.ac.in	7904203982	4
22	10888	Dr. Thanikaiselvan V	Wireless Communication Information Security (Data Hiding Image Encryption) Wireless Sensor Networks Signal and Image Processing Machine Learning and Deep Learning applications	https://vitdirectory.vit.ac.in/page/faculty/10888	TT 131-D	thanikaiselvan@vit.ac.in	8807717720	3

23	10904	Dr. Jeeva J.B	Medical Image Processing Optical imaging and processing Machine learning in Image Processing Biomedical Instrumentation Simulation and Modeling	https://vitdirectory.vit.ac.in/page/faculty/10904	PRP- 104	jbjeeva@vit.ac.in	9994321835	1
24	10915	Dr. Jabeena A	Optical Communication Free space optics Visible light Communication Optical sensors Biomedical application	https://vitdirectory.vit.ac.in/page/faculty/10915	TT 132	ajabeena@vit.ac.in	8940518212	3
25	11045	Dr. Jayakrishnan P	Design of RISC-V Hardware Accelerator for AI/ML applications	https://vitdirectory.vit.ac.in/page/faculty/11045		pjayakrishnan@vit.ac.in	9944243462	6
26	11052	Dr. Karthikeyan B	Edge Computing Machine Learning Computer Architecture Embedded Systems Wireless Sensor Networks	https://vitdirectory.vit.ac.in/page/faculty/11052	TT 603 Lab	bkarthikeyan@vit.ac.in	8903312035	3
27	11060	Dr. Shankar T	Wireless Networks Wireless Sensor Networks Cognitive Radio Optical Communication Image Processing	https://vitdirectory.vit.ac.in/page/faculty/11060	TT 031-034	tshankar@vit.ac.in	9486282025	0
28	11091	Dr. Dhanabal R	Digital Logic Design, Microcontrollers Embedded System Design, FPGA Design, ASIC Design.	https://vitdirectory.vit.ac.in/page/faculty/11091	SJT 511 A26	rdhanabal@vit.ac.in	8903434116	6
29	11108	Dr. Sivasankaran K	Self-Heating and Process Variation Study on Nanoscale FETs Compact Model Development ASIC Design Prototyping and Emulation using FPGA	https://vitdirectory.vit.ac.in/page/faculty/11108	TT-130C	ksivasankaran@vit.ac.in	9994256440	4
30	11158	Dr. Kavitha K.V.N	Wireless Communication & Networking Signal Processing IoT	https://vitdirectory.vit.ac.in/page/faculty/11158	TT 031	kvnkavitha@vit.ac.in	9443539585	5

31	11166	Dr. Noor Mohammed V	Resource allocation for Next Generation wireless networks Massive MIMO and cell free Massive MIMO Reconfigurable Intelligent Surface in Wireless Communication	https://vitdirectory.vit.ac.in/page/faculty/11166	TT- 031-034	vnoormohammed@vit.ac.in	9786340547	4
32	11167	Dr. Nandakumar S	Next Generation Wireless Networks Device to Device Communication Green Communication Cognitive Radio Networks Soft Computing	https://vitdirectory.vit.ac.in/page/faculty/11167	TT 134 Lab	snandakumar@vit.ac.in	9944454365	1
33	11177	Dr. Kannadassan D	Semiconductor Device Physics RF and Microwave Circuit Design Characteristic Mode Analysis	https://vitdirectory.vit.ac.in/page/faculty/11177	TT 218 (C)	dkannadassan@vit.ac.in	9944055243	1
34	11195	Dr. Shanmugasundaram M	Embedded Programming Algorithm, Autonomous Vehicle Real Time Operating System Fault Tolerant System , Embedded System Cloud Computing	https://vitdirectory.vit.ac.in/page/faculty/11195	TT Ax 103 F	mshamugasundaram@vit.ac.in	9444969676	6
35	11335	Dr. Bagubali A	Heterogeneous wireless networks Spectrum sensing in cooperative wireless networks Machine learning in resource allocation for wireless networks Machine learning in energy harvesting and power transfer in wireless networks	https://vitdirectory.vit.ac.in/page/faculty/11335	TT Ax 104B	bagubali@vit.ac.in	9047112363	3
36	11353	Dr. Vidhya S	Medical Instrumentation Medical Physics Bio- Imaging Techniques and Processing Sol-gel Biosensors Rehabilitation Engineering	https://vitdirectory.vit.ac.in/page/faculty/11353	SJT- 611 C	svidhyavalentina@vit.ac.in	9994157325	1
37	11403	Dr. Ravi S	Physical Design ,STA,ASIC,Digital IC Low Power IC	https://vitdirectory.vit.ac.in/page/faculty/11403	TT Ax 201D	msravi@vit.ac.in	9790155650	6

38	11545	Dr. Sangeetha N	LIDAR instrumentation Optical Fiber design Optical fiber bundle design Data Filtering using signal processing methods	https://vitdirectory.vit.ac.in/page/faculty/11545	TT Ax 204F	nsangeetha@vit.ac.in	9443641567	5
39	11575	Dr. Muthu Raja S	Chemical/electrochemical sensors Nanomaterials Fuelcells Organic electronics	https://vitdirectory.vit.ac.in/page/faculty/11575	PRP	muthurajas@vit.ac.in	8667477039	1
40	11582	Dr. Preetha K.S	Next Generation Wireless Networks Cognitive Radio Networks Cryptography and Network Security	https://vitdirectory.vit.ac.in/page/faculty/11582	TT 133	kspreetha@vit.ac.in	9443795999	3
41	11610	Dr. Sivacoumar R	Photonic Crystal Fibers Non-linear Photonics Optical Fiber Sensors Chemical & Bio-Sensors Wireless Sensor Networks Wearable Devices Internet of Things (IoT)	https://vitdirectory.vit.ac.in/page/faculty/11610	TT 601 Lab	rsivacoumar@vit.ac.in	9952840844	3
42	11678	Dr. Gerardine Immaculate Mary	Embedded Systems-Automotive Environment- Industrial Environment- Wireless Environment Networks- Controller Area Networks- Sensor Networks- Wireless Networks Wireless Technologies- Bluetooth- ZigBee- WiFi- UWB Localization Techniques	https://vitdirectory.vit.ac.in/page/faculty/11678	TT- 603	gerardine@vit.ac.in	9894798159	4
43	11832	Dr. Srinivasa Rao Inabathini	Microwave Circuit Design Microwave Absorbers Frequency Selective Surfaces Microwave Filters	https://vitdirectory.vit.ac.in/page/faculty/11832	TT 132	israo@vit.ac.in	9245127740	6
44	11837	Dr. Sathya P	Electronic system design Design of Solar cells Energy harvesting devices Energy storage devices and Analog circuit design	https://vitdirectory.vit.ac.in/page/faculty/11837	SJT 404 B	p.sathya@vit.ac.in	9790902453	3
45	11844	Dr. Christopher Clement J	Wireless communication Cognitive Radio Communication Signal Processing Statistical Signal Processing Machine Learning	https://vitdirectory.vit.ac.in/page/faculty/11844	TT 135 Lab	christopher.clement@vit.ac.in	9789340886	4

46	11877	Dr. Jagannadha Naidu K	Low power VLSI design VLSI DSP High Speed VLSI architectures for AI and ML On-Chip DC-DC converters ASIC Design Methodology	https://vitdirectory.vit.ac.in/page/faculty/11877	TT Ax 102 G	jagannadhanaidu.k@vit.ac.in	9943062343	4
47	11885	Dr. Kathirvelan J	Sensors Power electronics Control systems Wearable devices IoT.	https://vitdirectory.vit.ac.in/page/faculty/11885	TT-502 Lab	j.kathirvelan@vit.ac.in	9500356597	2
48	11927	Dr. Kittur Harish Mallikarjun	Machine Learning Based Circuit Design Quantum Computation Novel Electronics Novel Memory Design and Applications Intelligent Weather Monitoring	https://vitdirectory.vit.ac.in/page/faculty/11927	TT 132-D	kittur@vit.ac.in	9566656075	4
49	11956	Dr. Venugopal P	Machine Learning Robotics and Automation Multilevel Inverter Topologies Modern Automotive Electronics	https://vitdirectory.vit.ac.in/page/faculty/11956	TT 532A	venugopal.p@vit.ac.in	9500359576	2
50	11976	Dr. Aarthi G	Wireless Optical Communication(FSO and VLC) Optical Communication Wireless communication Optical Sensors 5G	https://vitdirectory.vit.ac.in/page/faculty/11976	TT 132	aarthi.g@vit.ac.in	9003043086	2
51	11979	Dr. Boopalan G	RF and Microwave circuits Antennas Wireless energy transfer Metamaterials Terahertz and optical devices	https://vitdirectory.vit.ac.in/page/faculty/11979	TT-104 D Ax	boopalan@vit.ac.in	9444322700	3
52	11998	Dr. Vinoth Babu K	Spatial Modulation Reconfigurable Intelligent Surfaces NonOrthogonal Multiple Access Soft computing for Wireless Sensor Networks Device-to-Device communication and Small cells	https://vitdirectory.vit.ac.in/page/faculty/11998	TT Ax 201F	vinothbabu.k@vit.ac.in	9080856544	2

53	12119	Dr. Rajeev Pankaj Nelapati	Device Modeling Neuromorphic computing Analog IC design Digital IC design	https://vitdirectory.vit.ac.in/page/faculty/12119	TT Ax 204H	rajeevpankaj@vit.ac.in	9043266364	4
54	12121	Dr. Satheesh Kumar S	Radiation Hardened Circuit Design VLSI Design Device Modeling	https://vitdirectory.vit.ac.in/page/faculty/12121	TT 422 Lab	satheeshkumar.s@vit.ac.in	8124424714	4
55	12414	Dr. S. Sundar	MANET ,Embedded Systems IoT	https://vitdirectory.vit.ac.in/page/faculty/12414	TT 603 Lab	sundar.s@vit.ac.in	9176018605	1
56	12554	Dr. Vidhyapathi C.M	Embedded Vision Systems Hardware Acceleration of Machine Learning algorithms FPGA based High performance Embedded Systems	https://vitdirectory.vit.ac.in/page/faculty/12554	TT603	vidhyapathi.cm@vit.ac.in	9790995827	3
57	12738	Dr. Sharmila N	Rehabilitation robotics Wearable for rehabilitation Signal & image processin	https://vitdirectory.vit.ac.in/page/faculty/12738	TT Ax 202E	sharmila.n@vit.ac.in	9841764155	2
58	12741	Dr. Sasikumar K	Assistive Devices Biomedical Instrumentation and Embedded system	https://vitdirectory.vit.ac.in/page/faculty/12741	SJT-803 B	sasikumar.k@vit.ac.in	9894423335	5
59	12857	Dr. Suganthan V	Biomaterials Surface Engineering Tissue Engineering Nanotechnology Biomedical instrumentation	https://vitdirectory.vit.ac.in/page/faculty/12857		suganthan.v@vit.ac.in	9786958510	4
60	12935	Dr. Ashish P	Array Signal Processing Bio-Inspired Algorithms for Array Synthesis Embedded hardware application	https://vitdirectory.vit.ac.in/page/faculty/12935	SJT 511 A08	ashish.p@vit.ac.in	7708542807	6
61	13178	Dr. Lavanya N	wireless sensor networks Wireless Communication	https://vitdirectory.vit.ac.in/page/faculty/13178	TT Ax 202G	lavanya.n@vit.ac.in	9944654395	6
62	13353	Dr. Ravi Kumar C V	Networking Communication Networks Machine Learning	https://vitdirectory.vit.ac.in/page/faculty/13353	TT- 134	ravikumar.cv@vit.ac.in	9751282729	3
63	13399	Dr. Saranya K C	Computer Vision ,Image Processing Deep learning,machine learning Signal Processing	https://vitdirectory.vit.ac.in/page/faculty/13399	TT 435A	saranya.kc@vit.ac.in	9600496857	6

64	13427	Dr. Deepika Rani Sona	mobile opportunistic networks device-to-device communications network virtualization ,energy- efficient wireless networks ,future internet	https://vitdirectory.vit.ac.in/page/faculty/13427	TT Ax 103G	deepika.rs@vit.ac.in	9965909604	5
65	13432	Dr. Aarth M	VLSI Digital Circuit Design Low Power IC Design ,Nanodevice Digital Circuit Design Nanoscale Device Modelling	https://vitdirectory.vit.ac.in/page/faculty/13432	TT Ax 101E	aarth.m@vit.ac.in	9952501667	6
66	13434	Dr. Christina Josephine Malathi	Compact MIMO Antenna Miniaturization of antennas using Metamaterials Isolation Enhancement in MIMO antennas	https://vitdirectory.vit.ac.in/page/faculty/13434	TT-103 A	achristina@vit.ac.in	9444836895	5
67	13592	Dr. Arun M	High Performance Computing,Information Security IoT Edge Computing and Security	https://vitdirectory.vit.ac.in/page/faculty/13592	CBMR- 105	arunm@vit.ac.in	9344052332 9942533393	4
68	13607	Dr. Vijay Kumar	Antenna Design Microwave IC design Microwave Radar Imaging Remote Sensing	https://vitdirectory.vit.ac.in/page/faculty/13607	TT145	vijaykumar@vit.ac.in	8110019925	5
69	13701	Dr. Ragunath G	Low power arithmetic circuits design Layout of digital circuits Digital circuits design in FPGA	https://vitdirectory.vit.ac.in/page/faculty/13701	CBMR-104-L	ragunath.g@vit.ac.in	8248913982 8148379834	4
70	13737	Dr. Vaegae Naveen Kumar	Signal Processing Soft-computing in Electronics and Communication Sensors Signal Processing and Conditioning Intelligent Electronic-Nose Biomedical Engineering	https://vitdirectory.vit.ac.in/page/faculty/13737	TT Ax 203 C	vegenaveen@vit.ac.in	8072346003	1
71	13751	Dr. Sri Adibhatla Sridevi	Digital IC Design Low power Memory Design Low power Arithmetic circuits Low complexity filter architectures	https://vitdirectory.vit.ac.in/page/faculty/13751	TT 131	sridevi@vit.ac.in	8110020299	2

72	13969	Dr. Yogesh Kumar Choukiker	RF and Microwave Microstrip Antenna Reconfigurable antenna Metamaterials Computational Electromagnetics	https://vitdirectory.vit.ac.in/page/faculty/13969	TT 145 Lab	yogesh.kumar@vit.ac.in	8903875181	3
73	13972	Dr. Palla Penchalaiah	Physics Modelling Simulation and fabrication: 2D materials	https://vitdirectory.vit.ac.in/page/faculty/13972	TT Annex 204 (D)	penchalaiah.palla@vit.ac.in	9486840567	3
74	14048	Dr. Kalaivani S	Medical Image Processing -Ultrasound MRI and CT Image Analysis SAR (Synthetic Aperture Radar) Image Processing Hyperspectral Image Processing Signal Processing	https://vitdirectory.vit.ac.in/page/faculty/14048	TT Ax 102B	kalaivani.s@vit.ac.in	9994958857	3
75	14061	Dr. Prayline Rajabai C	Digital VLSI FPGA/ASIC Implementation of image/video compression and encryption algorithms Reconfigurable architectures for multimedia applications SoC Design	https://vitdirectory.vit.ac.in/page/faculty/14061	TT237 /237 A	prayline.c@vit.ac.in	7200577872	4
76	14063	Dr. Budhaditya Bhattacharyya	Machine Learning / Deep Learning based strategies on physical and Mac layer based communication Adaptive Systems Design using Optimization Algorithms Development of Robust Modeling and Simulation Platforms IoT	https://vitdirectory.vit.ac.in/page/faculty/14063	TT 231 Lab	budhaditya@vit.ac.in	9874340527	4
77	14418	Dr. Kumaravel S	ANALOG IC DESIGN DIGITAL IC DESIGN RFIC DESIGN LOW POWER DESIGN VLSI ARCHITECTURES	https://vitdirectory.vit.ac.in/page/faculty/14418	TT 133 C	kumaravel.s@vit.ac.in	9600656950	5
78	14717	Dr. Sathyanarayanan P	Nanofluidics synthesis of mono-disperse inorganic nanostructures supercapacitors nanotubes and nanowires growth catalysis	https://vitdirectory.vit.ac.in/page/faculty/14717	TT Ax 104 H	sathya.punniyakoti@vit.ac.in	9443142422	2

79	14787	Dr. Rajeshkumar V	Antenna RF and Microwave Metamaterial Wireless Communication	https://vitdirectory.vit.ac.in/page/faculty/14787	TT Ax 201H	rajeshkumar.v@vit.ac.in	9003535984	4
80	14814	Dr. Hariharan S	Cooperative & D2D communication Cognitive radio network OFDM&OTFS 5G Massive-MIMO Statistical signal Processing	https://vitdirectory.vit.ac.in/page/faculty/14814	TT Ax 103A	shariharan@vit.ac.in	9443030278	5
81	14819	Dr. Sumit Kumar Jindal	MEMS MOEMS SENSORS TECHNOLOGY ELECTRONICS AND INSTRUMENTATION EMBEDDED SYSTEMS	https://vitdirectory.vit.ac.in/page/faculty/14819	TT-729	sumit.jindal@vit.ac.in	9443030278	1
82	14823	Dr. Nithish Kumar V	FPGA based system design Computer Arithmetic Integrated circuit design Approximate architecture for Image processing application and Cryptography hardware realization	https://vitdirectory.vit.ac.in/page/faculty/14823	TT Ax 201B	nithishkumarv@vit.ac.in	9940105035	5
83	14824	Dr. Suresh Kumar T R	Antenna Frequency Selective Surface EMC/ EMI	https://vitdirectory.vit.ac.in/page/faculty/14824	TT -103-D	trsureshkumar@vit.ac.in	9443215268	3
84	14835	Dr. Prakash R	Embedded Signal Processing and Machine Learning	https://vitdirectory.vit.ac.in/page/faculty/14835	TT501	prakash.r@vit.ac.in	9486265296	1
85	14842	Dr. Abhijit Bhowmick	Relay network Cognitive Radio network Full Duplex Communication D2D Communication UAV-assisted communication	https://vitdirectory.vit.ac.in/page/faculty/14842	TT-232	abhijit.bhowmick@vit.ac.in	8838898713	5
86	15264	Dr. Debashis Maji	Flexible Electronics and Sensors BioMEMS Microfluidics Surface modification Non-conventional Fabrication Strategies	https://vitdirectory.vit.ac.in/page/faculty/15264	TT Ax 202B	debashis.maji@vit.ac.in	9434143416	3

87	15266	Dr. Pradheep T	Nanomaterial synthesis 2D materials Thermoelectrics Supercapacitors Internet of Things Solar hydrogen production using hybrid nanomaterials	https://vitdirectory.vit.ac.in/page/faculty/15266	TT Ax 203G	pradeep.t@vit.ac.in	9952121480	5
88	15461	Dr. Subhathirai S P	Lab-on-chip, nanomedicine, brain cells micro-fabrication Indian medicine.	https://vitdirectory.vit.ac.in/page/faculty/15461	PRP 413-P	subhathirai.sp@vit.ac.in	9884636313	5
89	15484	Dr. Abraham Sampson S	Sensor technology Data acquisition Robotics Automated Navigation SLAM	https://vitdirectory.vit.ac.in/page/faculty/15484	TT Ax 202 F	abraham.sampson@vit.ac.in	9764284834	2
90	15779	Dr. Mugelan R K	Green communication 5G and beyond NB-IoT and Wireless Network and Security Cryptography	https://vitdirectory.vit.ac.in/page/faculty/15779	SJT 511 A30	mugelan.rk@vit.ac.in	8056428833	3
91	15784	Dr. Avinash Chandra	Microwave Passive Circuits Waveguides Antenna Design Millimeter Waves	https://vitdirectory.vit.ac.in/page/faculty/15784	TT Ax 204G	avinash.chandra@vit.ac.in	9572373184	5
92	15964	Dr. Poongundran Selvaprabhu	Massive MIMO in 5G Information Theory and Coding Interference Alignment for massive MIMO and Multi Hop Networks. Wireless Body Area Networks for Medical Applications and Health Monitoring Error Control Embedded Programming and Coding Theory	https://vitdirectory.vit.ac.in/page/faculty/15964	TT Ax -204 A	poongundran.selvaprabhu@vit.ac.in	6382542943	4
93	16147	Dr. Manish Kumar	Optical Sensors Plasmonics Nanophotonics Fiber Bragg Gratings Machine Learning	https://vitdirectory.vit.ac.in/page/faculty/16147	SJT WTP 302 B	manishkumar@vit.ac.in	7544907097	6
94	16153	Dr. Rajesh N	UWB Antennas Frequency Selective Surfaces Filters	https://vitdirectory.vit.ac.in/page/faculty/16153	SJT WTP 302D	rajesh.natarajan@vit.ac.in	9976254449	5

95	16168	Dr. Shweta B Thomas	GPR Signal Processing Radar Transmission and Detection Digital Signal Processing	https://vitdirectory.vit.ac.in/page/faculty/16168	TT Ax 202C	shwetab.thomas@vit.ac.in	9777104242	4
96	16206	Dr. Naveen Mishra	Metamaterial Miniaturized Antenna Design Miniaturized Metamaterial Filter Design Frequency Selective Surfaces Ultrathin Metamaterial Absorber for RCS reduction Dielectric Resonator Antennas	https://vitdirectory.vit.ac.in/page/faculty/16206	SJT 803 A	naveen.mishra@vit.ac.in	7903478011	5
97	16382	Dr. Prakasam P	Wireless Communications, Machine Learning, Medical Imaging	https://vitdirectory.vit.ac.in/page/faculty/16382	TT-033	prakasam.p@vit.ac.in	9789441919	1
98	16390	Dr. Saurabh Nagar	Fabrication and Characterization of Electronic Devices RRAM (Memristors) Oxide based materials and devices Optoelectronics	https://vitdirectory.vit.ac.in/page/faculty/16390	SJT 213 A39	saurabh.nagar@vit.ac.in	9930779375	5
99	16406	Dr. Rajan Kumar Pandey	Electronic Structure Theory and Calculations Computational Physics/Material Science Computational Electronics (TCAD) Semiconductor Device Physics Micro/Nanoelectronics	https://vitdirectory.vit.ac.in/page/faculty/16406	TT Ax 203- E	rajan.pandey@vit.ac.in	9901850981	4
100	16441	Dr. Sudhakar M S	Content-Based Image Retrieval Transparency in Machine Learning Polysemy in Lexical semantics Spatio-Spectral analysis of solar prominences Non-destructive analysis of complex plant root systems	https://vitdirectory.vit.ac.in/page/faculty/16441	TT-232 (DSP Lab)	sudhakar.ms@vit.ac.in	9940622907	4
101	17013	Dr. Abdul Majeed K K	Analog VLSI Design Mixed Signal IC Design PLL IC Design	https://vitdirectory.vit.ac.in/page/faculty/17013	SJT Ax WTP - 203B	abdulmajeed.kk@vit.ac.in	9895944693	3

102	17015	Dr. Rajkishor Kumar	Artificial intelligence and Machine learning Approach in Antenna Array IoT-Based Smart Antenna RF/Microwave Antennas RF/Microwave Filter	https://vitdirectory.vit.ac.in/page/faculty/17015	SJT 611 C	rajkishor.kumar@vit.ac.in	8271976691	5
103	17016	Dr. Debashish Dash	FET for Health care (Neuromorphic Computing) Quantum Electronics Computational Photonics (Python) Electronic Device Physics (Synopsys) Disordered statistics of Materials & Behavior	https://vitdirectory.vit.ac.in/page/faculty/17016	SJT 710 G	debashish.dash@vit.ac.in	8249355210	4
104	17017	Dr. Antony Xavier Glittas X	Digital VLSI VLSI for DSP FFT processor FPGA Implementation	https://vitdirectory.vit.ac.in/page/faculty/17017	SJT-511- A26	antonyxavier.glittas@vit.ac.in	9894260869	5
105	17019	Dr. Vikas Vijayvargiya	VLSI Device Modeling Analog and Digital VLSI design for low power application	https://vitdirectory.vit.ac.in/page/faculty/17019	SJT 404 A	vikas.vijayvargiya@vit.ac.in	8770013179	5
106	17020	Dr. Aparna Mohanty	MACHINE LEARNING,COMPUTER-VISION IMAGE PROCESSING	https://vitdirectory.vit.ac.in/page/faculty/17020	SJT210-A02	aparna.mohanty@vit.ac.in	9800159131	5
107	17021	Dr. Konguvel E	VLSI Design Signal Processing Embedded Systems Internet of Things (IoT)	https://vitdirectory.vit.ac.in/page/faculty/17021	SJT Ax-G-A08	konguvel.e@vit.ac.in	9597812810	1
108	17022	Dr. Biswajit Dwivedy	Microwave Engineering Electromagnetics Antennas Internet of Things (IoT) Data Analytics	https://vitdirectory.vit.ac.in/page/faculty/17022	SJT 104 -B	biswajit.dwivedy@vit.ac.in	9437139906	5
109	17067	Dr. Arun Dev Dhar Dwivedi	Microelectronic and Nano Electronics VLSI Design Optoelectronics Flexible Electronics/Organic Electronics Metal Oxide Semiconductor based Electronics Physics of Semiconductor Devices and Circuits	https://vitdirectory.vit.ac.in/page/faculty/17067	313-A11A - SJT	arundevdhar.dwivedi@vit.ac.in	9450547267	4

110	18816	Dr. Sidharth Gautam	Deep Learning ,Machine Learning Computer Vision and Image Processing	https://vitdirectory.vit.ac.in/page/faculty/18816	SJT 710 K	sidharth.gautam@vit.ac.in	9540707600	6
111	18825	Dr. Jaffino	Biomedical image and signal processing Machine learning and Deep learning Optimization algorithms	https://vitdirectory.vit.ac.in/page/faculty/18825	SJT-612 A-20	jaffino.g@vit.ac.in	8903671989	3
112	18839	Dr. Chittaranjan Nayak	My Research Domain is Computational Photonics (Use of Optimization, AI, ML and Deep learning for next generation Device Design)	https://vitdirectory.vit.ac.in/page/faculty/18839	SJT-116-A01	chittaranjan.nayak@vit.ac.in	8132010777	3
113	18852	Dr. Ananthakrishna Chintanpalli	Biomedical Signal Processing, Deep learning for speech recognition systems, Artificial Neural		SJT 609 A	anantha.krishna@vit.ac.in	9928076042	3
114	19034	Dr. Vishal Gupta	VLSI Design, Semiconductor Devices, Low Power Circuit Design, Memory Design, Fault-Tolerant Design; Yield & Reliability Modelling, In Memory Computing	https://vitdirectory.vit.ac.in/page/faculty/19034	SJT Annexe 103 C	vishal.gupta@vit.ac.in	8965044467	6
115	19501	Dr. Dilip Kumar Choudhary	RF/Microwave Filters: Microstrip and Metamaterial Filters Electromagnetic Metasurface ,Microwave Absorber Microstrip Antenna,Microstrip Coupler MIMO Antenna; Microwave Filtering Circuit: Filtenna Filtering power divider,Filtering Coupler.	https://vitdirectory.vit.ac.in/page/faculty/19501	203-J Annex (WTP)	dilipkumar.choudhary@vit.ac.in	9973979622	5
116	19523	Dr. Tanmaya Kumar Das	RF and Microwave Engineering	https://vitdirectory.vit.ac.in/page/faculty/19523	103-H Annex (WTP): Silver Jubilee Tower (SJT) block	tanmayakumar.das@vit.ac.in	9861273055	4

117	19538	Dr. Somasundaram D	Bio signal and image processing Artificial intelligence (Deep and machine learning) Biomedical Engineering and Genetics Lab on chip, Quantum and Brain Computing in VLSI.	https://vitdirectory.vit.ac.in/page/faculty/19538	SJT 511A30	somasundaram.d@vit.ac.in	9791267062	5
118	19541	Dr. Shanidul Hoque	Deep Learning ,Machine Learning Computer Vision and Image Processing	https://vitdirectory.vit.ac.in/page/faculty/19541	SJT-704 A	shanidul.hoque@vit.ac.in	9401408475	6
119	19542	Dr. Hemanta Kumar Sahu	Wireless Communication	https://vitdirectory.vit.ac.in/page/faculty/19542	SJT-411 -A35	hemanta.sahu@vit.ac.in	7008199068	4
120	19554	Dr. Nawaz Shafi	VLSI Design, Neuromorphic Circuit based efficient Memory Design, Steep Subthreshold Slope Switching Devices, Micro and Nano Electronic Device Based photo and biosensors, Semiconductor device design and modeling	https://vitdirectory.vit.ac.in/page/faculty/19554	SJT-705 -A	nawaz.shafi@vit.ac.in	9873728565	5
121	19561	Dr. Sultan Mahmood Chowdhury	Wireless Sensor Networks	https://vitdirectory.vit.ac.in/page/faculty/19561	SJT-711 H	sultan.mahmood@vit.ac.in	8471830362	6
122	19562	Dr. Vetriveeran Rajamani	Networks, Deep Neural Networks, Speech Processing and Digital Signal Processing.	https://scholar.google.co.kr/citations?user=qvOypcoAAAAJ&hl=en	511-A03	vetriveeran.r@vit.ac.in	7530055178	4
123	19578	Dr. Vijendra Babu D	IoT, Image Processing Wireless Networks, Wearable Devices, Machine Learning	https://vitdirectory.vit.ac.in/page/faculty/19578	SJT ANNEXE 302-F	vijendrababu.d@vit.ac.in	9443538245	3
124	19603	Dr. Veerapu Goutham	Wireless Communication and Networks	https://vitdirectory.vit.ac.in/page/faculty/19603	PRP-218 N	veerapu.goutham@vit.ac.in	6382216762	2
125	19634	Dr. Kalyanbrata Ghosh	RF and Microwave Antenna	https://vitdirectory.vit.ac.in/page/faculty/19634	CBMR-102-B	kalyanbrata.ghosh@vit.ac.in	9734620432	4
126	19647	Dr. Shelja	Emerging Nano Devices, Device Modelling, Device Design and Circuit Analysis, Low Power VLSI design, IC Design	https://vitdirectory.vit.ac.in/page/faculty/19647	CBMR-102-D	shelja.satish@vit.ac.in	+91- 62302 13685	6

127	19660	Dr. Sandeep Moparthy	Semiconductor device modeling: Gate-all-around nano-wire FETs with sub-thermionic swing; Low-power VLSI design: Device level abstraction and circuit level performance estimation; MOSFET based bio-sensor modeling and fabrication.	https://vitdirectory.vit.ac.in/page/faculty/19660	CBMR-102-F	sandeep.moparthy@vit.ac.in	6303423759	5
128	19661	Dr. Gopinath P	Signal and Image Processing	https://vitdirectory.vit.ac.in/page/faculty/19661	CBMR-102-G	gopinath.p@vit.ac.in	9578625545	3
129	19685	Dr. Suraj Prakash Sahoo	Artificial Intelligence , Deep learning, Machine learning, Human action recognition, Hand gesture recognition	https://vitdirectory.vit.ac.in/page/faculty/19685	CBMR-104-G	surajprakash.sahoo@vit.ac.in	8249964895	6
130	19687	Dr. Vivek Rajpoot	Wireless Communication and Networking	https://vitdirectory.vit.ac.in/page/faculty/19687	CBMR-104-H	vivek.rajpoot@vit.ac.in	9412305274	6
131	19688	Dr. Naushad Manzoor Laskar	VLSI DESIGN AND OPTIMIZATION,BIOMEDICAL VLSI DESIGN	https://vitdirectory.vit.ac.in/page/faculty/19688	CBMR-104-L	naushadmanzoor.laskar@vit.ac.in	8134080200	6
132	19689	Dr. Prachi Sharma	VLSI Design 2D Nanomaterial based device fabrication Semiconductor device modeling and simulation	https://vitdirectory.vit.ac.in/page/faculty/19689	CBMR-104-J	prachi.sharma@vit.ac.in	9315043596	6
133	19699	Dr. Mohiul Islam	Image Processing	https://vitdirectory.vit.ac.in/page/faculty/19699	CBMR-106-A	mohiul.islam@vit.ac.in	9854662380	6
134	19704	Dr. Shah Arpan Hasmukh Mayuri	Microstrip Antennas, Wearable Antennas, Antenna design using Machine Learning Algorithms,	https://vitdirectory.vit.ac.in/page/faculty/19704	CBMR-106B	shah.arpan@vit.ac.in	9702995911	6
135	19713	Dr. Henridass A	Microwave and Antenna Engineering, Signal Integrity for High speed design	https://vitdirectory.vit.ac.in/page/faculty/19713	CBMR-205 C	henridass.a@vit.ac.in	8870680433	6
136	19714	Dr. Indrasen Singh	Machine Learning	https://vitdirectory.vit.ac.in/page/faculty/19714	CBMR-205-A	indrasen.singh@vit.ac.in	9451802606	5
137	19715	Dr. Abhishek Narayan Tripathi	VLSI and Embedded Technology	https://vitdirectory.vit.ac.in/page/faculty/19715	CBMR-205-B	abhishek.narayan@vit.ac.in	7509457737	6
138	19716	Dr. Jagana Bihari Padhy	Optical wireless communication, 5G Communication	https://vitdirectory.vit.ac.in/page/faculty/19716	CBMR-106- E	jagana.padhy@vit.ac.in	9337883365	6
139	20071	Dr. Surya Teja Naga Srinivas	Device Simulation and Modeling, Characterization	https://vitdirectory.vit.ac.in/page/faculty/20071	SJT-510-A39	nagasrinivas.p@vit.ac.in	6203028048; 7893926650	6
140	20122	Dr. Sagar Pareshkumar Ramanbhai	Microwave	https://vitdirectory.vit.ac.in/page/faculty/20122	SJT 111-A02	pareshkumar.sagar@vit.ac.in	9106359165	6

141	20146	Dr. Subhra Sankha Sarma	D2D communication in mmWave 5G network	https://vitdirectory.vit.ac.in/page/faculty/20146	SJT- 604 A	subhrasankha.sarma@vit.ac.in	8254986937	6
142	20147	Dr. Aswathi V	Wireless Communications, 5G and beyond.	https://vitdirectory.vit.ac.in/page/faculty/20147	SJT 204B	aswathi.v@vit.ac.in	9747970119	6
143	20209	Dr. Rohit Mathur	RF & Microwave	https://vitdirectory.vit.ac.in/page/faculty/20209	314-A PRP block	rohit.mathur@vit.ac.in	9929240907	6
144	21077	Dr. Tangudu Ramji	Optical Communication, Fiber Optic Sensors, Wireless Communication and Signal Processing	https://vitdirectory.vit.ac.in/page/faculty/21077	PRP 312 A	ramji.tangudu@vit.ac.in	9502439074	6
145	21129	Dr. Sandhana Mahalingam M	RF, Microwave and Millimeter-wave Ultrawideband Vivaldi Antennas, LTCC Antennas	https://vitdirectory.vit.ac.in/page/faculty/21129	PRP-208-D	sandhanamahalingam.m@vit.ac.in	9442756453	6
146	21147	Dr. Sudhanshu Arya	Wireless Communications, Optical Wireless Communications, 5G/6G Technologies, Machine Learning, Artificial Intelligence, Cyber Security, Intervehicular Communications	https://vitdirectory.vit.ac.in/page/faculty/21147	PRP Block 315 AB 26	sudhanshu.arya@vit.ac.in		6
147	21159	Dr. Shilpi Ruchi Kerketta	RF and Microwave	https://vitdirectory.vit.ac.in/page/faculty/21159	SJT 803 A	shilpiruchi.kerketta@vit.ac.in	9932553219	6
148	21160	Dr. Rahul Manohar O	Radiowave Absorber using Metamaterials, Frequency Selective Surfaces	https://vitdirectory.vit.ac.in/page/faculty/21160	SJT 804 A	rahul.manohar@vit.ac.in	9037988584	6
149	21188	Dr. Vijaya Durga Chintala	Wireless Communication	https://vitdirectory.vit.ac.in/page/faculty/21188	SJT 510 A 23	vijayadurga.chintala@vit.ac.in	9948129575	6
150	21207	Dr. Hemalatha K	Computational Physiology, Biomedical Device Design and Development, Instrumentation, Biosignal and Image Processing	https://vitdirectory.vit.ac.in/page/faculty/21207	SJT 511 A 11	k.hemalatha@vit.ac.in	9342534955	6
151	21235	Dr. Sukanta Kumar Tulo	Biomedical Image Processing, Computer-Aided Diagnosis, Artificial Intelligence, Machine Learning, Deep Learning	https://vitdirectory.vit.ac.in/page/faculty/21235	SJT 710 A05	sukantakumar.tulo@vit.ac.in	8249754096	6