School of Electronics Engineering - July-2024

No. of students and Vacancy details under the guides.

S.No	Name	Area of Interest	Profile	Office	Email ID	Mobile Number	No.of Vacancy
1	Dr. V S Kanchana Bhaaskaran	VLSI Design for Low Power, Microprocessor Architectures and Linear Integrated Circuits		MGR Block	kanchana.vs@vit.ac.in	7358782584	6
2	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	3
3	Dr. Zachariah C Alex	Sensors/ MEMS/Biomedical/Non Invasive sensors Antenna Design/Microwave Imaging/EMC/EMI Optical sensors/Evanascent mode/SPR/LMR NDT	https://vitdirectory.vit.ac.in/page/faculty/10235	TT 320	zachariahcalex@vit.ac.in	9443311349	1
4	Dr. Elizabeth Rufus	Microwave Antennas/ Electronics	https://vitdirectory.vit.ac.in/page/faculty/10117	TT 341	elizabethrufus@vit.ac.in	9443617696	2
5	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
6	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
7	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
8	Dr. Valarmathi J	Detection and estimation Multisensor Data fusion in Target tracking Deep learning and Mechine learning	https://vitdirectory.vit.ac.in/page/faculty/10153	TT-142	jvalarmathi@vit.ac.in	9486725494	4
9	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
10	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
11	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
12	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
13	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
14	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	4
15	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	0
16	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
17	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
18	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	mrajeshkumar@vit.ac.in	9626488555	2
19	Dr. Govardhan K	Nanomaterials (Synthesis Characterization & Application)	https://vitdirectory.vit.ac.in/page/faculty/10707	TT-103H	kgovardhan@vit.ac.in	9443965472	1
20	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	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	2
22	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
23	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
24	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
25	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	4
26	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	3
27	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
28	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	3
29	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
30	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	2
31	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
32	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
33	Dr. Gerardine Immaculate Mary	Embedded Systems-Automotive Environment- Industrial Environment- Wireless Environment Networks- Controller Area Networks- Sensor Networks- Wireless Networks Wirelessi Technologies-Bluetooth- ZigBee- WiFi- UWB	https://vitdirectory.vit.ac.in/page/faculty/11678	TT- 603	gerardine@vit.ac.in	9894798159	4
34	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	5
35	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
36	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	2
37	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
38	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	3
39	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
40	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
41	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
42	Dr. Sasikumar P	Wireless Sensor Networks Communication and Networking Technologies Internet of Things Security in Wired and Wireless Networks Embedded Systems	https://vitdirectory.vit.ac.in/page/faculty/12003	TT 134 Lab	sasikumar.p@vit.ac.in	9442027059	2
43	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
44	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
45	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	2
46	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	4
47	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	https://vitdirectory.vit.ac.in/page/faculty/14063	TT 231 Lab	budhaditya@vit.ac.in	9874340527	4
48	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
49	Dr. Mythili A	Biomedical signal and image processing Biomedical Instrumentation Artificial Intelligence Drug design and computational studies Breast cancer studies	https://vitdirectory.vit.ac.in/page/faculty/14772	SJT- 609 F	mythili.aeaithambi@vit.ac.in	8056045519	2
50	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

51	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
52	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	3
53	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	4
54	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
55	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
56	Dr. Sriharipriya K C	5G wireless communications Internet of Things Machine Learning Signal & image Processing Cognitive Radio	https://vitdirectory.vit.ac.in/page/faculty/16383	SJT 612 A14	sriharipriya.kc@vit.ac.in	9865733011	0
57	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
58	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
59	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
60	Dr. Chittaranjan Nayak	My Research Domain is Computational Photonics (Use of Optimization, AI, MI 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
61	Dr. Karthikeyan A	Wireless sensor networks Microcontrollers 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
62	Dr. Rajalakshmi S	Next Generation passive Optical networks-stageZ Optical switching Optical devices Optical Communication Optoelectronics	https://vitdirectory.vit.ac.in/page/faculty/10390	TT 031-034	srajalakshmi@vit.ac.in	9894283831	6
63	Dr. Bagubali A	Heterogeneous wireless networks Spectrum sensing in cooperative wireless networks Machine learning in resource allocation for wireless networks	https://vitdirectory.vit.ac.in/page/faculty/11335	TT Ax 104B	bagubali@vit.ac.in	9047112363	3
64	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
65	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
66	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
67	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
68	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
69	Dr. Satheesh Kumar S	Radiation Hardened Circuit Design	https://vitdirectory.vit.ac.in/page/faculty/12121	TT 422 Lab	satheeshkumar.s@vit.ac.in	8124424714	4
70	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
71	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	3
72	Dr. Sasikumar K	Assistive Devices	https://vitdirectory.vit.ac.in/page/faculty/12741	SJT-803 B	sasikumar.k@vit.ac.in	9894423335	5
73	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
74	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
75	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	1
76	Dr. Christina Josephine Malathi A	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
77	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	2
78	Dr. Prayline Rajabai C	Digital VLSI FPGA/ASIC Implementation of image/video compression and encryption algorithms Reconfigurable architectures for multimedia	https://vitdirectory.vit.ac.in/page/faculty/14061	TT 237 /237 A	prayline.c@vit.ac.in	7200577872	4
79	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
80	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	4
81	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
82	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	4
83	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	2
84	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
85	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
86	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
87	Dr. Rajesh N	UWB Antennas	https://vitdirectory.vit.ac.in/page/faculty/16153	SJT WTP 302D	rajesh.natarajan@vit.ac.in	9976254449	5
88	Dr. Shweta B Thomas	GPR Signal Processing Radar Transmission and Detection Digital Signal Procesing	https://vitdirectory.vit.ac.in/page/faculty/16168	TT Ax 202C	shwetab.thomas@vit.ac.in	9777104242	4
89	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
90	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
91	Dr. Karthikeyan M	Antenna Design Microwave absorbers Wireless communication receive algorithms Microwave filters Biomedical antenna design	https://vitdirectory.vit.ac.in/page/faculty/16395	TT- 204 E Ax	karthikeyan.m@vit.ac.in	8870458556	2
92	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
93	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
94	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	5
95	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
96	Dr. Arvind Kumar	Substrate Integrated Waveguide (SIW) Based Antenna and Circuits Broadband Multiband and CP Planar Antennas Millimeter wave and THz Technologies Antenna for IoT Enabled devices Sensor Antenna	https://vitdirectory.vit.ac.in/page/faculty/17018	SJT 710 B	arvind.kumar@vit.ac.in	8903228621	5
97	Dr. Vikas Vijayvargiya	VLSI Device Modeling	https://vitdirectory.vit.ac.in/page/faculty/17019	SJT 404 A	vikas.vijayvargiya@vit.ac.in	8770013179	5
98	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
99	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
100	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
101	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
102	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	4
103	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
104	Dr. Ananthakrishna Chintanpalli	Biomedical Signal Processing, Deep learning for speech recognition systems, Artificial Neural	https://drive.google.com/file/d/1F3Rb26jy90QM7X	SJT 609 A	anantha.krishna@vit.ac.in	9928076042	4
105	Dr. Somasundaram D	Biomedical Signal Processing, Deep learning for speech recognition systems, Artificial Neural	https://scholar.google.co.in/citations?hl=en&user=CObVMv4AAAAJ&view_op=list_works&sortby=pubdat		somasundaram.d@vit.ac.in	9791267062	5
106	Dr. Vetriveeran Rajamani	Memristor based VLSI circuits, Analog VLSI circuit design, Memristor based oscillators, Memristive applications in Neuromorphic systems.	https://scholar.google.co.kr/citations?user=qvOypco	511-A03	vetriveeran.r@vit.ac.in	7530055178	4
107	Dr. Sundar S	MANET ,Embedded Systems	https://vitdirectory.vit.ac.in/page/faculty/12414	TT 603 Lab	sundar.s@vit.ac.in	9176018605	2
108	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	4
109	Dr. Vijaya Kumar	Antenna Design,Microwave IC design	https://vitdirectory.vit.ac.in/page/faculty/13607	TT 145 Lab	vijaykumar@vit.ac.in	8110019925	5

110	Dr. Nisha	Biomedical Image processing, Machine learning, Deep Learning	https://vitdirectory.vit.ac.in/page/faculty/19629	CBMR-102-A	nisha.js@vit.ac.in	9496468880	2
111	Dr.Pradeep kumar das	Computer Vision ,Machine Learning Deep Learning,Medical Image Processing Signal Processing	https://vitdirectory.vit.ac.in/page/faculty/19642	CBMR-102-C	pradeepkumar.das@vit.ac.in	7978500830	4
112	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
113	Dr. Dilipkumar 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
114	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
115	Dr. Hemanta Kumar Sahu	Wireless Communication	https://vitdirectory.vit.ac.in/page/faculty/19542	SJT-411 -A35	hemanta.sahu@vit.ac.in	7008199068	5
116	Dr. Nawaz Shafi	VLSI Design, Neuromorphic Circuit based efficient Memory Design, Steep Subthreshold Slope Switching Devices, Micro and Nano	https://vitdirectory.vit.ac.in/page/faculty/19554	SJT-705 -A	nawaz.shafi@vit.ac.in	9873728565	5
117	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	4
118	Dr. Sandeep Moparthi	Semiconductor device modeling: Gate-all-around nano-wire FETs with sub-thermionic swing; Low-power VLSI design: Device	https://vitdirectory.vit.ac.in/page/faculty/19660	CBMR-102-P	sandeep.moparthi@vit.ac.in	6303423759	5
119	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
120	Dr. Indrasen Singh	Machine Learning	https://vitdirectory.vit.ac.in/page/faculty/19714	CBMR-205-A	indrasen.singh@vit.ac.in	9451802606	5
121	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
122	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
123	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
124	Dr. Kalyanbrata Ghosh	RF and Microwave Antenna	https://vitdirectory.vit.ac.in/page/faculty/19634	CBMR-102-B	kalyanbrata.ghosh@vit.ac.in	9734620432	6
125	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	6
126	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
127	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
128	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
129	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
130	Dr. Mohiul Islam	Image Processing	https://vitdirectory.vit.ac.in/page/faculty/19699	CBMR-106-A	mohiul.islam@vit.ac.in	9854662380	6
131	Dr. Shah Arpan Hasmukh Mayuri	Microstrip Antennas, Wearale Antennas, Antenna design using Machine Learning Algorithms,	https://vitdirectory.vit.ac.in/page/faculty/19704	CBMR-106B	shah.arpan@vit.ac.in	9702995911	6
132	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
133	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
134	Dr. Sagar Pareshkumar Ramanbhai	Microwave	https://vitdirectory.vit.ac.in/page/faculty/20122	SJT 111-A02	pareshkumar.sagar@vit.ac.in	9106359165	6
135	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
136	Dr. Rohit Mathur	RF & Microwave	https://vitdirectory.vit.ac.in/page/faculty/20209	314-A	rohit.mathur@vit.ac.in	9929240907	6
137	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
138	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	mshanmugasundaram@vit.ac.in	9444969676	6
139	Dr. Ravi S	Physical Design ,STA,ASIC,Digital IC Low Power IC	https://vitdirectory.vit.ac.in/page/faculty/11403	TT Ax 201D	ssravi@vit.ac.in	9790155650	6
140	Dr. Tangudu Ramji	Optical Communication, Fiber Optic Sensors, Wireless Communication and Signal Processing	https://vitdirectory.vit.ac.in/page/faculty/21077	PRP 317 A	ramji.tangudu@vit.ac.in	9502438074	6
141	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
142	Dr. Sudhanshu Arya	Wireless Communications, Optical Wireless Communications, 5G/6G Technologies, Machine Learning, Artificial Intelligence, Cyber Security, Internet of Things Communications	https://vitdirectory.vit.ac.in/page/faculty/21129	PRP Block 315 AB 26	sudhanshu.arya@vit.ac.in		6
143	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
144	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
145	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
146	Dr. Sukanta Kumar Tulo	network virtualization ,energy- efficient wireless networks ,future internet	https://vitdirectory.vit.ac.in/page/faculty/21235	SJT 710 A05	sukantakumar.tulo@vit.ac.in	8249754096	6
147	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
148	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
149	Dr. Deepika Rani Sona	mobile opportunistic networks device-to-device communications	https://vitdirectory.vit.ac.in/page/faculty/13427	TT Ax 103G	deepika.rs@vit.ac.in	9965909604	6
150	Dr. Aarthy 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	aarthy.m@vit.ac.in	9952501667	6
151	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	6
152	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	6
153	Dr. Tanmaya Kumar Das	RF and Microwave Engineering	https://vitdirectory.vit.ac.in/page/faculty/19523	103-H Annex (WTP): Silver Jubilee Tower	tanmayakumar.das@vit.ac.in	9861273055	5
154	Dr. Veerapu Goutham	Wireless Communication and Networks	https://vitdirectory.vit.ac.in/page/faculty/19603	PRP-218 N	veerapu.goutham@vit.ac.in	6382216762	6
155	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
156	Dr. Surya Teja Naga Srinivas P	Device Simulation and Modeling, Characterization	https://vitdirectory.vit.ac.in/page/faculty/20071	SJT-510-A39	nagasrinivas.p@vit.ac.in	6203028048;	6
157	Dr. Arunkumar Chandrasekar	Energy conversion and storage Self-powered systems ,IoT devices Nanomaterials,MEMS	https://vitdirectory.vit.ac.in/page/faculty/15979	TT-503	arunkumar.c@vit.ac.in	9865365817	2