



# VIT<sup>®</sup>

**Vellore Institute of Technology**

(Deemed to be University under section 3 of UGC Act, 1956)

## Eligible Research Guide's Details

### SCHOOL OF ELECTRONICS ENGINEERING

ERP No.	Pfix	Name of the Guide / Supervisor	Designation	Vacancy	Email id	Research Area of Interest
50030	Dr.	Brintha Therese A	Professor - Higher Academic Grade	6	abrinthatherese@vit.ac.in	Optical communication, Optical Networking, Bio medical Image Processing, Machine learning and Deep learning.
50066	Dr.	Revathi S	Professor Grade 1	4	revathi.s@vit.ac.in	Cyber Security, Malware Analysis, MEMS Devices design & Fabrication, Microfluidic Devices design & fabrication
50077	Dr.	Reena Monica P	Professor Grade 1	4	reenamonica@vit.ac.in	VLSI Deign   Nanoelectronics   Quantum Computing
50078	Dr.	Subhashini N	Associate Professor Senior	5	subhashini.n@vit.ac.in	Information Security, AI for Information Security, Optical Networks, Free Space Optics, AI for Optical Networks
50131	Dr.	John Sahaya Rani Alex	Professor Grade 1	4	jsranialex@vit.ac.in	Bio medical signal/image-MRI,fundus/speech processing, Robotics,AI/deep learning/edge computing
50139	Dr.	Kanchana Bhaaskaran V S	Professor - Higher Academic Grade	4	kanchana.vs@vit.ac.in	#N/A
50142	Dr.	Sasipriya P	Professor Grade 1	4	sasipriya.p@vit.ac.in	Low Power VLSI Circuit design, Adiabtic logic circuits, Sub / Near Threshold circuit design, In Memory Computing and High Performance Architectures using Approximate Computing

50165	Dr.	Ravi Sankar A	Professor - Higher Academic Grade	1	ravisankar.a@vit.ac.in	High-performance VLSI circuits, Neuromorphic computing, Sensor development for cancer diagnosis and treatment, Quantum devices and sensors, Flexible electronics and sensors, and Development of physical and chemical sensors for various applications
50252	Dr.	Usha Kiran Kommuri	Professor Grade 1	4	usha.kiran@vit.ac.in	Metamaterial inspired antennas , 5G high gain antennas, MIMO antenna , Biomedical flexible antennas and vehicular communication antennas
50260	Dr.	Niraj Kumar	Associate Professor Grade 2	5	nirajkumar@vit.ac.in	RF front-end design, RF power amplifiers, RF transceiver circuits, Antenna design and optimization, Antenna arrays, Metamaterials for antennas, Phased array antennas, Millimeter-wave and Terahertz antennas, Planar antennas, Antennas for wireless communication systems, Antenna measurement techniques, Antenna modeling and simulation, Antenna integration and packaging, Microwave circuits and systems, Biomedical applications of RF and microwave, 5G wireless communication systems.
50274	Dr.	Anita Angeline A	Professor Grade 1	4	anitaangeline.a@vit.ac.in	High Performance IC Design, Neuromorphic Architectures
50278	Dr.	Sakthivel S M	Associate Professor Grade 2	5	sakthivel.sm@vit.ac.in	VLSI, ASIC, FPGA, SIGNAL & IMAGE PROCESSING ARCHITECTURES, IMAGE WATERMARKING, FIR FILTER, Verification & Testing, Scripting
50283	Dr.	Manikandan P	Associate Professor Grade 1	6	manikandan.p@vit.ac.in	(1) Power management IC design; (2) Analog IC design; (3) Digital IC design; (4) CMOS operational transe conductance amplifiers (OTAs).
50290	Dr.	Nagajayanthi B	Associate Professor Senior	6	nagajayanthi.b@vit.ac.in	Internet-of-Things, Wireless Networking, Cryptography and Network Security, Digital Communication.

50293	Dr.	Anith Nelleri	Professor Grade 2	3	anith.nelleri@vit.ac.in	Signal & image processing, Applied Optics, Digital holography, Optical imaging & display, AI/ML & machine vision, Compressive sensing, Computational imaging and Photonics
50310	Dr.	Prathiba A	Associate Professor Senior	4	prathiba.a@vit.ac.in	VLSI ARCHITECTURES, DEEP AND MACHINE LEARNING, HARDWARE SECURITY
50358	Dr.	Manoj Kumar R	Professor Grade 2	3	manojkumar.r@vit.ac.in	Machine learning, Deep learning, EEG signal analysis, IoT, Computer Vision, Drones
50369	Dr.	Lakshmi B	Professor Grade 2	5	lakshmi.b@vit.ac.in	VLSI & Nanoelectronics
50385	Dr.	Vigneswaran T	Professor - Higher Academic Grade	5	vigneswaran.t@vit.ac.in	VLSI DESIGN , EMBEDDED SYSTEM AND MACHINE LEARNING
50407	Dr.	Muthulakshmi S	Associate Professor Grade 2	6	muthulakshmi.s@vit.ac.in	Embedded System design with Machine learning/Deep Learning techniques, Embedded Artificial Intelligence, ML/DL techniques for medical imaging applications, agriculture, memristor applications, approximate computing
50411	Dr.	Guga Priya G	Associate Professor Grade 2	5	gugapriya.g@vit.ac.in	Embedded Systems, Non-Linear dynamics, Machine learning techniques
50414	Dr.	Jaya Vignesh T	Associate Professor Grade 1	5	jayavignesh.t@vit.ac.in	Wireless Communication and Networks, AI enabled routing for UAV networks/Flying Ad hoc Network (FANET) /Vehicular Adhoc Network (VANET) /Wireless Nano/Underwater Sensor Networks/6LoWPAN/NB-IoT (LoRa)/5G multi-hop D2D communications; Routing & Cross Layer Design; Low Power Communication Protocols; ML in Wireless Communications, Resources available-SENSEnuts Platform Hardware/Netsim v13/Matlab/Ns3
50416	Dr.	Saranya Nair M	Associate Professor Grade	4	saranyanair.m@vit.ac.in	Wireless Sensor Networks, IoT Applications, AR - VR Applicatios, 5G

			1			Communications
50418	Dr.	Chandrasekaran N	Associate Professor Grade 2	6	Chandrasekar.N@vit.ac.in	Microwave engineering and Photonics: Classical and Quantum aspects of metamaterials
50423	Dr.	Prakash V	Associate Professor Grade 1	5	Prakash.v@vit.ac.in	Embedded system design, Real-time operating system, Battery management system in electric vehicle, Smart grid, Internet of things and Machine learning.
50424	Dr.	Ravi Prakash Dwivedi	Associate Professor Grade 1	5	RaviPrakash.Dwivedi@vit.ac.in	Machine learning in antenna design, satellite and radar antenna, THz antenna, biomedical antenna, MIMO antenna
50425	Dr.	Ramesh R	Associate Professor Senior	5	Ramesh.R@vit.ac.in	RF Microwave MIMO antennas, Biomedical signal processing, Wireless Communication
50426	Dr.	Abraham Sudharson Ponraj	Associate Professor Grade 1	4	abrahamsudharson.ponraj@vit.ac.in	Data driven farm management, Real time system, IoT System and Advanced driver-assistance systems
50427	Dr.	Srivatsan K	Assistant Professor Senior Grade 2	6	srivatsan.k@vit.ac.in	Digital Hardware for Signal processing systems
50428	Dr.	Umadevi S	Associate Professor Grade 2	5	umadevi.s@vit.ac.in	Digital Filter for hearing aid applications, Delay modelling, Scripting languages usage VLSI applications, Layout design and verification
50441	Dr.	Vijayakumar P	Professor Grade 1	3	vijaya.kumar@vit.ac.in	AI with Cyber Security, Hardware Security, 5G Network Security, IoT with Blockchain, Optical Steganography, Image Processing, Biomedical Security
50500	Dr.	Kaustab Ghosh	Professor Grade 1	5	kaustab@vit.ac.in	Nanoelectronic device modelling and simulation, computational nanoelectronics, quantum sensors and detectors, semiconductor heterojunction device fabrication and characterization
50562	Dr.	Chitra K	Professor - Higher Academic Grade	1	chitra.krishnan@vit.ac.in	Optical Communication and networks, Photonics, Antennas, wireless networks

50563	Dr.	Jagannath M	Professor Grade 2	3	jagannath.m@vit.ac.in	Signal and Image Processing
50564	Dr.	Hemanth C	Professor Grade 1	4	hemanth.c@vit.ac.in	Performance evaluation of wireless networks, Wireless LAN, 5G, Beyond5G, AI/ML techniques in wireless communication networks
50583	Dr.	Ravi V	Associate Professor Senior	3	ravi.v@vit.ac.in	VLSI Design, VLSI Testing & Testability, Deep Learning In VLSI, FPGA based system, Semiconductor Memory Design, Biomedical Signal/Image processing, Machine Learning applications using LabVIEW, and IoT Systems
50584	Dr.	Suchetha M	Professor Grade 2	2	suchetha.m@vit.ac.in	Biomedical signal/image Processing, AI/ML/DL applications in healthcare, Non-invasive medical devices, Wearable biosensors
50585	Dr.	Vetrivelan P	Professor Grade 2	3	vetrivelan.p@vit.ac.in	Wireless Communication and Networks (5G, VANETS, WSN), IoT with Machine Learning and Blockchain
50591	Dr.	Bala Murugan M S	Associate Professor Grade 2	3	balamurugan.ms@vit.ac.in	Internet of Bio-Nano things, Internet of Things, Artificial Intelligence of Things (AIoT), Internet of Medical Things (IoMT), Quantum IoT
50604	Dr.	Sangeetha R G	Professor Grade 2	5	sangeetha.rg@vit.ac.in	1. 5G and 6G 2. Bio-Optics 3. Free space Optical Communication 4.Underwater Optical Communication 5.AI and ML in Communication Networks 6.Network-on-chip\Integrated Optics 7. Visible Light Communication for 6G
50617	Dr.	Ananiah Durai S	Professor Grade 1	1	ananiahdurai.s@vit.ac.in	Analog IC Design, CMOS-MEMS
50619	Dr.	Berlin Hency V	Professor Grade 1	5	berlinhency.victor@vit.ac.in	Wireless sensor networks, 5G/6G, IoT,Robotics,Machine Learning and Deep learning
50621	Dr.	Annis Fathima A	Professor Grade 1	2	annis.fathima@vit.ac.in	Computer Vision, VLSI architectures for Signal/Image Processing
50729	Dr.	Bindu B	Professor Grade 2	3	bindu.boby@vit.ac.in	Nanoelectronics, VLSI Design, Neuromorphic Computing

50780	Dr.	Sivasubramanian A	Professor - Higher Academic Grade	4	sivasubramanian.a@vit.ac.in	Optical/Phonics sensor, Optical communication
50851	Dr.	Gargi Raina	Professor - Higher Academic Grade	5	gargiraina@vit.ac.in	2D- Nanomaterial Synthesis, characterization and Electronic device fabrication for applications in healthcare solutions
50863	Dr.	Karthik R	Associate Professor Grade 1	6	r.karthik@vit.ac.in	Medical Image Processing, Deep Learning, Machine Learning, Computer Vision, Biomedical image processing
50906	Dr.	Sofana Reka S	Associate Professor Grade 2	4	sofanareka.s@vit.ac.in	CyberPhysical systems Modelling, Embedded Systems, Industrial IoT , Machine learning , Deep learning , Neuromorphic Computing , Modelling CyberPhysical system specific to energy and health domain
50908	Dr.	Vydeki D	Professor Grade 1	1	vydeki.d@vit.ac.in	Security for Wireless Networks, IoT Security, Applications of AI in Agriculture, Healthcare and Education
50911	Dr.	Suganthi K	Associate Professor Grade 2	1	suganthi.k@vit.ac.in	Wireless networks,IoT, AI, ML, Cyber physical system
50922	Dr.	Mohanaprasad K	Professor Grade 1	4	kmohanaprasad@vit.ac.in	Speech Signal Processing, Natural language processing using Deep learning, Signal processing application using deep learning, Acoustical Signal Processing
51067	Dr.	Thiripurasundari D	Professor - Higher Academic Grade	5	dthiripurasundari@vit.ac.in	Wearable Textile Antenna
51143	Dr.	Sathiya Narayanan S	Associate Professor Grade 2	1	sathiyannarayanan.s@vit.ac.in	Deep learning, Data analytics, Biomedical signal/image processing
51450	Dr.	R. Vijayarajan	Associate Professor Grade 2	3	vijayarajan.r@vit.ac.in	Medical image analysis using image processing, machine learning and deep learning
51697	Dr.	Arivarasi A	Assistant Professor Senior Grade 2	6	arivarasi.a@vit.ac.in	IOT , Micro & Nano, Industry 4.0, Sensing Technology, Artificial Intelligence

51699	Dr.	Papanasam E	Associate Professor Grade 2	3	papanasam.e@vit.ac.in	Wide band gap semiconductor bio/gas sensor for harsh environment applications
51700	Dr.	Sathya Sree J	Associate Professor Grade 1	5	sathyasree.j@vit.ac.in	Analysis, design and modelling of high frequency passive devices
51703	Dr.	B Prashanth Kumar	Associate Professor Grade 1	4	prashanthkumar.b@vit.ac.in	Semiconductor Devices Physics, Modelling and Simulation of low power and high power semiconductor devices, Analog circuits, and Application of semiconductor devices as Bio sensor
51707	Dr.	Chanthini Baskar	Associate Professor Grade 1	3	chanthini.baskar@vit.ac.in	Embedded systems, Real time applications of Internet of Things, Real time data analytics.
51708	Dr.	S Sivakumar	Associate Professor Senior	5	sivakumar.s@vit.ac.in	Wireless Sensor Networks & IoT, Medical Image and Signal Processing
51710	Dr.	S Selvendran	Associate Professor Grade 2	5	selvendran.s@vit.ac.in	Optical Communication, Nonlinear Fiber Optics, Optical Fiber design, Photonic Crystal Fiber, Photonic devices, Biosensor (Plasmonics), Optical Amplifiers, Free-Space Optics (FSO), Visible Light Communication (VLC).
51711	Dr.	Florence Gnana Poovathy J	Associate Professor Grade 1	6	florence.poovathy@vit.ac.in	Image/Video Processing, IoT, AI, Robotics,
51713	Dr.	Jeetashree Aparajeeta	Assistant Professor Senior Grade 2	6	jeetashree.a@vit.ac.in	Bio-Medical Image Processing
51714	Dr.	Kalaivanan K	Associate Professor Grade 1	3	kalaivanan.k@vit.ac.in	Wireless Sensor Networks, Wireless Body Area Networks, Mobile Ad-hoc Networks, Vehicular Ad-hoc Networks, Internet of Things
51715	Dr.	P Nirmala	Associate Professor Grade 1	5	nirmala.p@vit.ac.in	Image Processing, AI, ML and DL Algorithms, Advanced driver assistance system, Automated fish grading, crack detection using robots, Disease detection, Image fusion for Surveillance, Remote Sensing and Medical applications.

51716	Dr.	S Shoba	Associate Professor Grade 1	5	shoba.s@vit.ac.in	Deep Learning, Machine Learning, Speech signal processing, Image processing
51717	Dr.	Sindhuja M	Assistant Professor Senior Grade 1	4	sindhuja.m@vit.ac.in	Energy conversion and storage devices
51718	Dr.	A Bharathi Sankar	Assistant Professor Senior Grade 2	4	bharathisankar.a@vit.ac.in	Electric Vehicles -AI base Battery Management System,Charging Station, Battery Swapping, Motor Controller, Sensors and Electric actuators, Bio-Medical device - Drug Delivery, Implantable device, Internet of Things, Wearable device, Energy Harvesting - Solar, Piezo electric, Tribo electric generator, Energy Storage - Li-ion Batteries and Supercapacitor
51720	Dr.	Idayachandran G	Associate Professor Grade 1	4	idayachandran.g@vit.ac.in	Antenna design, Sensors, Intelligent reflective surfaces. ML in Antenna design
51721	Dr.	Ranjeet Kumar	Associate Professor Grade 2	5	ranjeet.k@vit.ac.in	Signal and Image Processing, AI for biomedical, Data analysis
51744	Dr.	Saurav Gupta	Associate Professor Grade 1	5	saurav.gupta@vit.ac.in	Machine Learning & Deep Learning for Industrial Applications, Statistical Signal Processing, Distributed Estimation for Nonlinear System Identification and Control
51749	Dr.	Richards Joe Stanislaus	Associate Professor Grade 1	4	richards.stanislaus@vit.ac.in	Microwave Vacuum Tubes, Antennas, Millimeter wave traveling wave tube amplifiers, rf circuits for Defence, 6G and beyond applications
51751	Dr.	V. R Balaji	Associate Professor Grade 1	3	balaji.vr@vit.ac.in	2D-Photonics,Biosensors,Microwave Photonics,2D-Photonic Crystal Device Modeling
51752	Dr.	Sasithradevi A	Associate Professor Grade 2	2	sasithradevi.a@vit.ac.in	Image processing and Computer vision



52207	Dr.	Kiruthika V	Assistant Professor Senior Grade 2	4	kiruthika.v@vit.ac.in	Medical Image Processing, Machine Learning, Deep Learning, BioSignal Processing, Biomedical Applications
52210	Dr.	Ravi Tiwari	Associate Professor Grade 1	5	ravi.tiwari@vit.ac.in	Application of statistical signal processing in various fields like transportation systems and wireless communication
52224	Dr.	Sourabh Paul	Associate Professor Grade 1	6	sourabh.paul@vit.ac.in	Remote Sensing Image Processing
52267	Dr.	Rohith G	Assistant Professor Senior Grade 2	6	rohith.g@vit.ac.in	AI, Machine Learning, Deep Learning, Signal Processing
52268	Dr.	Sunil Kumar Pradhan	Associate Professor Grade 1	1	sunilkumar.pradhan@vit.ac.in	Nano Technology, Nano materials based composite devices, Nano Fabrication, Nano Electronics, VLSI Technology
52282	Dr.	Sheena Christabel Pravin	Assistant Professor Senior Grade 2	3	sheenachristabel.p@vit.ac.in	Speech Recognition, Disordered Speech Analysis, Deep Learning, Data Analytics, Biomedical Signal/Image Processing, Energy Management Systems, Health care devices
52292	Dr.	Hariharan I	Assistant Professor Senior Grade 2	6	hariharan.i@vit.ac.in	VLSI, System on Chip
52294	Dr.	Manimaran P	Associate Professor Grade 1	6	manimaran.p@vit.ac.in	Industrial IoT, RF& Microwave, Optical Communication
52298	Dr.	Girija Shankar Sahoo	Assistant Professor Senior Grade 2	4	girija.shankarsahoo@vit.ac.in	Simulation and modeling of Micro and Nano Electronic Devices, solar cell , Sensor
52305	Dr.	Markkandan S	Associate Professor Grade 1	4	markkandan.s@vit.ac.in	Wireless Communication, Machine Learning, Underwater signal processing
52314	Dr.	Mangal Das	Assistant Professor Senior Grade 1	6	mangal.das@vit.ac.in	Robotics and AI
52316	Dr.	Ashok Mondal	Associate Professor Grade 2	4	ashok.mondal@vit.ac.in	Biomedical Signal Processing, Image Processing, Machine Learning and Pattern Recognition, Low cost Medical

						Devices
52320	Dr.	Rahul Narasimhan A	Assistant Professor Senior Grade 1	4	rahulnarasimhan.a@vit.ac.in	Design, Fabrication and Modelling of Flexible Photovoltaic cell (Perovskite, Polymers, Monomers) 2. Design and Development of Low Power RRAM cell. 3. VLSI-Digital IC design.
52321	Dr.	Biswajit Jena	Associate Professor Grade 1	6	biswajit.jena@vit.ac.in	VLSI, Modeling and simulation of nanoscale devices, SOI FETs, FinFETs, Graphene FETs, NC FETs, Solar Cells, Reliability of Devices, Neuromorphic Computing, and Machine Learning in TCAD.
52339	Dr.	Dheeren Ku Mahapatra	Assistant Professor Senior Grade 2	6	dheerenku.mahapatra@vit.ac.in	Parametric and Semiparametric Modelling of SAR Clutter, CFAR Target Detection, SAR Speckle Suppression, Application of Statistical Machine Learning in Radar Image Processing, Signal & Image Processing
52880	Dr.	Ilavarasan T	Associate Professor Senior	4	ilavarasan.t@vit.ac.in	Fiber Optic Communication, Free Space Optics, Underwater Communication, Wireless Communication
53032	Dr.	Sridhar C	Assistant Professor Senior Grade 2	6	sridhar.c@vit.ac.in	Printable sensors, Printable electrodes for ECG and EMG, Cross bar array memristor measurements (in collaboration with UK), Radiation study on memristors, and Mem sensors
53038	Dr.	P Upender	Assistant Professor Senior Grade 1	6	upender.p@vit.ac.in	My research agenda encompasses antenna design using machine learning applications, 6G THz communication, MIMO antennas, metamaterials, biomedical sensor integration, antenna arrays, and RF circuit optimization.
53056	Dr.	Prasanna Bharathi S	Assistant Professor Senior Grade 1	6	prasannabharathi.s@vit.ac.in	Remote Sensing, AI in Agriculture, Geospatial Analysis & Modelling, Industrial Automation, Smart Robotics, VLSI Design

53059	Dr.	Pritam Bhattacharjee	Assistant Professor Senior Grade 2	6	pritam.bhattacharjee@vit.ac.in	Low-power IC Design, Power-management ICs, Supply Noise mitigation, Near-threshold Computing, Variable Frequency Signaling
53061	Dr.	Sukriti	Assistant Professor Senior Grade 1	6	sukriti@vit.ac.in	Signal Processing and Machine Learning, Nonlinear signal processing, Biomedical Signal Processing, Automated detection of Epileptic Seizures.
53065	Dr.	Balakrishnan R	Assistant Professor Senior Grade 2	6	balakrishnan.r@vit.ac.in	Intelligent systems design using AI & Reconfigurable secure hardware architecture design
53066	Dr.	Raju Patel	Associate Professor Grade 1	5	raju.patel@vit.ac.in	Design, FE Simulation, Fabrication and RF Characterization of MEMS and Nano electronic Devices, Materials for Sensors, communications and Actuators (FBAR, Wind Speed Sensor, Thin Film Transistor, Solar Cell and RF Switches etc.).
53070	Dr.	Sritama Roy	Assistant Professor Senior Grade 2	6	sritama.roy@vit.ac.in	Device fabrication, synthesis, Device modelling, Memristor, Neuromorphic Technology, Internet of Things and its applications
53071	Dr.	Priyanka Das	Assistant Professor Senior Grade 1	5	priyanka.das@vit.ac.in	Antennas, Rf and microwave active and passive circuits, metamaterials, RCS reduction, 5G and 6G antennas, MIMO design using outdoor propagation model, Intelligent Reflective Surface
53079	Dr.	Chandramauleshwar Roy	Associate Professor Grade 1	6	chandramauleshwar.roy@vit.ac.in	My Research interests include VLSI/CAD design for classical CMOS, non-classical CMOS and non-CMOS (non-Silicon) technologies [like FinFET (Fin-Shaped Field Effect Transistor), CNFET (Carbon Nanotube Field Effect Transistor)], SRAM (Static random Access Memory), Memristor based RRAM, MTJ based MRAM, robust design of semiconductor memory, power- and variability-aware design.

53087	Dr.	Soumya Ranjan Mahapatro	Associate Professor Grade 1	4	soumyaranjan.mahapatro@vit.ac.in	I am working on Control and Robotics. Presently, I am working on Machine Learning based Decentralized Control algorithms for Aerodynamic System and process control instrumentation.
53092	Dr.	Saravana Kumar R	Associate Professor Grade 1	5	r.saravanakumar@vit.ac.in	1. Nano Devices and VLSI Circuits 2. Embedded System Design
53099	Dr.	Nitish Katal	Assistant Professor Senior Grade 2	6	nitish.katal@vit.ac.in	Control Systems; Optimal and Robust Control; Deep Learning in Autonomous Vehicles; Soft Computing
53122	Dr.	Dhanush R	Associate Professor Grade 1	4	dhanush.r@vit.ac.in	Neuroscience, Biomechanics, Biomedical Engg, Motor learning, Control, Computer vision Robotics, Flexible Electronics.
53140	Dr.	Jean Jenifer Nesam J	Assistant Professor Senior Grade 2	6	Jeanjenifernesam.j@vit.ac.in	#N/A
53155	Dr.	Karthikeyan P R	Assistant Professor Senior Grade 2	6	karthikeyan.pr@vit.ac.in	Computer Vision and Image Processing, Embedded Systems
53028	Dr.	Manigandan M	Assistant Professor Senior Grade 1	6	manigandan.m@vit.ac.in	Underwater Image Processing, Computer Vision, Image and Signal Processing, Embedded System, Internet of Things, AI and ML
53383	Dr.	Anisha Natarajan	Assistant Professor Senior Grade 1	6	anisha.natarajan@vit.ac.in	Device-free human sensing using WiFi channel state information, machine learning, deep learning, building energy management, Internet of Things, embedded systems
53394	Dr.	Tanmoy Majumder	Associate Professor Grade 1	6	tanmoy.majumder@vit.ac.in	Optoelectronics, Thin Film, Semiconductor Device Modelling
53622	Dr.	Manmohan Sharma	Assistant Professor Senior Grade 2	6	manmohan.sharma@vit.ac.in	Control Systems and Robotics
53669	Dr.	Latha P	Assistant Professor Senior Grade 2	6	p.latha@vit.ac.in	VLSI Design

53672	Dr.	Suman Saha	Assistant Professor Senior Grade 2 (Research)	6	suman.saha@vit.ac.in	Computational Neuroscience, Nonlinear Dynamics
53683	Dr.	Suhasini S	Assistant Professor Senior Grade 1	6	suhasini.s@vit.ac.in	Wearable Electronics and Energy harvesting
53684	Dr.	Mohammed Aarif K O	Assistant Professor Senior Grade 1	6	mohammedaarif.ko@vit.ac.in	Image Processing/ computer vision/ AI-ML
53686	Dr.	Kuldeep Yadav	Assistant Professor Senior Grade 2	6	kuldeep.yadav@vit.ac.in	Wireless Communication, 5G/6G, Security Issues in Wireless Communication