



Jyothi Engineering College

NAAC Accredited College with NBA Accredited Programmes*

Approved by AICTE & affiliated to APJ Abdul Kalam Technological University

A CENTRE OF EXCELLENCE IN SCIENCE & TECHNOLOGY BY THE CATHOLIC ARCHDIOCESE OF TRICHUR

JYOTHI HILLS, VETTIKATTIRI P.O, CHERUTHURUTHY, THRISSUR. PIN-679531 PH : +91 - 4884-259000, 274423 FAX : 04884-274777



NBA accredited B.Tech Programmes in Computer Science & Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering and Mechanical Engineering valid for the academic years 2016-2022. NBA accredited B.Tech Programme in Civil Engineering valid for the academic years 2019-2022.

Declaration

This is to certify that the following faculty are the recognised research guides of APJ Abdul Kalam Technological University from Jyothi Engineering College. The list and screenshots of the University webpage showing their guideship details are attached.

Sl. No	Names of the Guides	Department	PhD Completed University	Year of Completion	Year of Registration as research Guide
1	Dr. Jarin T	Electrical and Electronics Engineering	Anna University	2016	2018
2	Dr. Shijoh V	Electrical and Electronics Engineering	NIT Calicut	2017	2020
3	Dr. Jose P Therattil	Electronics and Communication Engineering	NIT, Rourkela	2013	2015
4	Dr. Anoop V	Electronics and Communication Engineering	VTU	2018	2019
5	Dr. Biju P L	Mechanical Engineering	GEC Thrissur	2017	2020
6	Dr. Biju C. V	Mechanical Engineering	IIT Madras	2019	2020
7	Dr. Prajoon P	Electronics and Communication Engineering	Karunya Institute of Science and Technology	2017	2020
8	Dr. Deepanraj B	Mechanical Engineering	NIT Calicut	2019	2020
9	Dr. Sunny Joseph Kalayathinkal	Computer Science and Engineering	Kerala University	2010	2020

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3.1.2 Teachers recognized as research guides (latest completed academic year)

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List of research supervisors and reported vacancies as on 16/03/2020

Sl.No	Full Name	FacultyId	Institution Name	Department	Vacancy	Research Areas
1	SHAJEE MOHAN B S	KTU-F9102	GOVT. ENGINEERING COLLEGE, KOZHIKODE	APPLIED ELECTRONICS & INSTRUMENTATION ENGINEERING	4	MACHINE LEARNING, IMAGE PROCESSING, NEURAL NETWORKS, KERNEL METHODS, PATTERN ANALYSIS, SPEECH PROCESSING, DATA COMPRESSION ALGORITHMS.
2	G GLAN DEVADHAS	KTU-F25801	VIMALJYOTHI ENGINEERING COLLEGE	APPLIED ELECTRONICS & INSTRUMENTATION ENGINEERING	4	LINEAR AND NONLINEAR CONTROLLER DESIGN, INTELLIGENT SYSTEMS, PARAMETER IDENTIFICATION, ROBUST SYSTEMS
3	RAHUL ANTONY	KTU-F24837	SAINTGITS COLLEGE OF ENGINEERING	APPLIED ELECTRONICS & INSTRUMENTATION ENGINEERING	1	MEMS, ROBOTICS, ARTIFICIAL INTELLIGENCE
4	ABDUL HAMEED K M	KTU-F11073	GOVERNMENT ENGINEERING COLLEGE, WAYANAD	APPLIED ELECTRONICS & INSTRUMENTATION ENGINEERING		
5	TARA RAVEENDRAN	KTU-F18691	GOVT. ENGINEERING COLLEGE, KOZHIKODE	APPLIED ELECTRONICS & INSTRUMENTATION ENGINEERING		
6	MOHAMED BEDEEUZZAMAN	KTU-F16422	MES COLLEGE OF ENGINEERING, KUTTIPPURAM	APPLIED ELECTRONICS & INSTRUMENTATION ENGINEERING		
7	UMESH P	KTU-F20580	COLLEGE OF ENGINEERING, THALASSERY	APPLIED SCIENCE		
8	RANJINI BHATTATHIRIPAD T	KTU-F18604	GOVERNMENT ENGINEERING COLLEGE THRISSUR	ARCHITECTURE	2	ARCHITECTURE, CULTURE, TRADITIONAL SETTLEMENTS
9	MANJU G NAIR	KTU-F21957	RAJIV GANDHI INSTITUTE OF TECHNOLOGY, KOTTAYAM	ARCHITECTURE	4	SUSTAINABILITY ENERGY EFFICIENT ARCHITECTURE DAYLIGHTING
10	DILI A S	KTU-F832	TKM COLLEGE OF ENGINEERING	ARCHITECTURE		
11	BALAGOPAL MENON	KTU-F18029	SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY	AUTOMOBILE ENGINEERING		

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220	V VIJIKALA	KTU-F30409	SAHRDAYA COLLEGE OF ENGINEERING & TECHNOLOGY	ELECTRICAL AND ELECTRONICS ENGINEERING	8	MEDICAL IMAGING SIGNAL PROCESSING SMART GRID POWER ELECTRONICS
221	BINDU V	KTU-F20794	MODEL ENGINEERING COLLEGE	ELECTRICAL ENGINEERING	8	SOFT COMPUTING TECHNIQUES FOR VECTOR CONTROL OF AC DRIVES
222	AJAY BABU	KTU-F27251	NSS COLLEGE OF ENGINEERING	ELECTRICAL AND ELECTRONICS ENGINEERING	6	ELECTRIC VEHICLES, HYBRID ELECTRIC VEHICLES AND PLUG-IN VEHICLES
223	VINITA CHELLAPPAN	KTU-F10338	GOVERNMENT ENGINEERING COLLEGE SREEKRISHNAPURAM	ELECTRICAL AND ELECTRONICS ENGINEERING	5	OPTIMAL CONTROL THEORY, PATH PLANNING, NONLINEAR CONTROL, SPECTRAL METHODS FOR PARTIAL DIFFERENTIAL EQUATIONS, CONTROL METHODS FOR POWER ELECTRONICS - DRIVES.
224	JASPER JOHN SAHAYAM	KTU-F35114	ST. THOMAS INSTITUTE FOR SCIENCE & TECHNOLOGY	ELECTRICAL AND ELECTRONICS ENGINEERING	5	POWER SYSTEM OPTIMIZATION
225	SENTHILKUMAR R	KTU-F27371	VIMALJYOTHI ENGINEERING COLLEGE	ELECTRICAL AND ELECTRONICS ENGINEERING	5	1. POWER ELECTRONICS 2. CONTROL SYSTEMS 3. SOFT COMPUTING 4. RENEWABLE ENERGY SOURCES 5. ARTIFICIAL INTELLIGENCE
226	ARYANANDINI BALAKRISHNAPILLAI	KTU-F15259	RAJIV GANDHI INSTITUTE OF TECHNOLOGY, KOTTAYAM	ELECTRICAL AND ELECTRONICS ENGINEERING	4	INSULATION AGEING , ELECTRICAL TREEING IN POLYMERIC MATERIALS
227	SHEIK MOHAMMED S	KTU-F30303	TKM COLLEGE OF ENGINEERING	ELECTRICAL AND ELECTRONICS ENGINEERING	4	ELECTRIC VEHICLES, MICROGRID, SOLAR PV SYSTEM, RENEWABLE ENERGY, POWER ELECTRONICS
228	BABURAJ P	KTU-F22093	GOVERNMENT COLLEGE OF ENGINEERING KANNUR	ELECTRICAL AND ELECTRONICS ENGINEERING	3	CONTROL SYSTEMS , MENS, AI APPLICATIONS
229	JARIN T	KTU-F28528	JYOTHI ENGINEERING COLLEGE	ELECTRICAL AND ELECTRONICS ENGINEERING	3	POWER ELECTRONICS IOT BASED OPTIMIZATION HYBRID ELECTRIC VEHICLES BIOMEDICAL PROCESSING ELECTROMAGNETIC COMMUNICATION, RADIATION IMPACTS
230	GYLSON THOMAS	KTU-F27229	MUTHOOT INSTITUTE OF TECHNOLOGY & SCIENCE	ELECTRICAL AND ELECTRONICS ENGINEERING	3	MEDICAL IMAGING, AI BASED HEALTH CARE
231	VASANTHI V	KTU-F11654	NSS COLLEGE OF ENGINEERING	ELECTRICAL AND ELECTRONICS ENGINEERING	3	POWER ELECTRONICS AND DRIVES, POWER QUALITY

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232	SHEEBA R	KTU-F1534	TKM COLLEGE OF ENGINEERING	ELECTRICAL AND ELECTRONICS ENGINEERING	3	RENEWABLE ENERGY, POWER SYSTEMS DYNAMICS & CONTROL, POWER SYSTEM OPTIMIZATION, APPLICATION OF ARTIFICIAL INTELLIGENCE IN POWER SYSTEMS, HIGH VOLTAGE ENGINEERING, ELECTRIC VEHICLES SYSTEMS
233	SHIHABUDHEEN K V	KTU-F16286	TKM COLLEGE OF ENGINEERING	ELECTRICAL AND ELECTRONICS ENGINEERING	3	SOFT COMPUTING, CONTROL SYSTEM AND RENEWABLE ENERGY SYSTEM
234	MAYADEVI N	KTU-F15079	COLLEGE OF ENGINEERING TRIVANDRUM	ELECTRICAL ENGINEERING	3	MICRO GRID ENERGY MANAGEMENT SMART GRID SCADA MACHINE LEARNING INTELLIGENT SYSTEMS EMBEDDED CONTROL SYSTEMS
235	BINDU C J	KTU-F7503	MODEL ENGINEERING COLLEGE	ELECTRICAL ENGINEERING	3	MICROWAVE ELECTRONICS, ELECTROMAGNETICS
236	FEBINA BEEVI P	KTU-F34068	MEA ENGINEERING COLLEGE, PERINTHALMANNA	ELECTRICAL & ELECTRONICS	2	TWO-DEGREE OF FREEDOM CONTROLLERS, MODEL MATCHING CONTROLLERS, ROBOTICS
237	SAVIER J S	KTU-F5165	COLLEGE OF ENGINEERING TRIVANDRUM	ELECTRICAL AND ELECTRONICS ENGINEERING	2	POWER SYSTEM, SMART GRID, MICROGRID
238	REEDA KUNHIMANGALAM	KTU-F25302	COLLEGE OF ENGINEERING, THALASSERY	ELECTRICAL AND ELECTRONICS ENGINEERING	2	BIOMEDICAL DATA PROCESSING, ARTIFICIAL NEURAL NETWORKS, FUZZY LOGIC, COMPUTATIONAL NEUROSCIENCE
239	SREEKUMAR C	KTU-F22201	GOVERNMENT COLLEGE OF ENGINEERING KANNUR	ELECTRICAL AND ELECTRONICS ENGINEERING	2	CONTROL APPLIED POWER ELECTRONICS
240	ISMAYIL C	KTU-F11434	GOVERNMENT COLLEGE OF ENGINEERING KANNUR	ELECTRICAL AND ELECTRONICS ENGINEERING	2	FRACTIONAL ORDER CONTROLLERS., SOFT COMPUTING, MULTILEVEL INVERTERS, ELECTRIC HYBRID VEHICLES
241	M RAJESH	KTU-F22662	GOVERNMENT COLLEGE OF ENGINEERING KANNUR	ELECTRICAL AND ELECTRONICS ENGINEERING	2	POWER ELECTRONICS, CONVERTERS, INVERTERS AND DRIVES
242	SHIJOH V	KTU-F27872	JYOTHI ENGINEERING COLLEGE	ELECTRICAL AND ELECTRONICS ENGINEERING	2	CONTROL AND INSTRUMENTATION, ARTIFICIAL NEURAL NETWORK BASED MODELING, ESTIMATION AND CONTROLLER DESIGN PROCESS CONTROL AND AUTOMATION. INDUSTRIAL DRIVES AND CONTROL. SOFT SENSOR BASE CONTROL SYSTEM DESIGN. INSTRUMENTATION SYSTEM DESIGN. CONTROL ALGORITHM DEVELOPMENT

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312	ANIL KUMAR M N	KTU-F7330	FEDERAL INSTITUTE OF SCIENCE AND TECHNOLOGY (FISAT)	ELECTRONICS & COMMUNICATION ENGG	4	CRYPTOGRAPHY
313	SUBASH T D	KTU-F30452	MANGALAM COLLEGE OF ENGINEERING	ELECTRONICS & COMMUNICATION ENGG	4	NANOELECTRONICS, NANODEVICES, NANOTECHNOLOGY, WIRELESS SENSOR NETWORKS
314	ANAND S	KTU-F27915	RAJAGIRI SCHOOL OF ENGINEERING & TECHNOLOGY	ELECTRONICS & COMMUNICATION ENGG	4	VLSI
315	GNANA KING G R	KTU-F30408	SAHRDAYA COLLEGE OF ENGINEERING & TECHNOLOGY	ELECTRONICS & COMMUNICATION ENGG	4	DIGITAL IMAGE PROCESSING , MEDICAL IMAGE PROCESSING, DIGITAL COMMUNICATION
316	GNANA SHEELA K	KTU-F3312	TOC H INSTITUTE OF SCIENCE & TECHNOLOGY	ELECTRONICS & COMMUNICATION ENGG	4	NEURAL NETWORKS; RENEWABLE ENERGY, POWER ELECTRONICS
317	RAJEESH J	KTU-F25301	COLLEGE OF ENGINEERING KIDANGOOR	ELECTRONICS & COMMUNICATION ENGG	3	IMAGE PROCESSING, COMMUNICATION, EMBEDDED SYSTEMS AND VLSI
318	SAJESH KUMAR U	KTU-F10451	GOVERNMENT COLLEGE OF ENGINEERING KANNUR	ELECTRONICS & COMMUNICATION ENGG	3	NANOELECTRONICS, MEMS, VLSI, EMBEDDED SYSTEMS
319	JAYAN A R	KTU-F24379	GOVERNMENT ENGINEERING COLLEGE SREEKRISHNAPURAM	ELECTRONICS & COMMUNICATION ENGG	3	SPEECH AND AUDIO SIGNAL PROCESSING
320	JOSE P THERATTIL	KTU-F13428	JYOTHI ENGINEERING COLLEGE	ELECTRONICS & COMMUNICATION ENGG	3	POWER SYSTEM, CONTROL SYSTEM, POWER ELECTRONICS, WIRELESS POWER TRANSFER
321	ANOOP V	KTU-F5394	JYOTHI ENGINEERING COLLEGE	ELECTRONICS & COMMUNICATION ENGG	3	1. DIGITAL SIGNAL PROCESSING 2. IMAGE AND SPEECH PROCESSING
322	PRADEEP C	KTU-F25260	MAR BASELIOS CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY	ELECTRONICS & COMMUNICATION ENGG	3	VLI, EMBEDDED SYSTEMS, SELF-REPAIR FPGA SYSTEMS, FAULT TOLERANT ARITHMETIC CIRCUITS.
323	LAILA D	KTU-F25503	MODEL ENGINEERING COLLEGE	ELECTRONICS & COMMUNICATION ENGG	3	RF MICROWAVE MICROWAVE PHOTONIC OPTICAL COMMUNICATION COMMUNICATION
324	SUDHA T	KTU-F9263	NSS COLLEGE OF ENGINEERING	ELECTRONICS & COMMUNICATION ENGG	3	WIRELESS COMMUNICATION, MICROWAVE & MM WAVE ANTENNAS, COGNITIVE RADIO, INTERNET OF THINGS
325	SUMI M	KTU-F10637	NSS COLLEGE OF ENGINEERING	ELECTRONICS & COMMUNICATION ENGG	3	PRINTED ANTENNAS, PLANAR RF FILTERS, CHIPLESS RFID

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557	SHAFI K A	KTU-F1670	TKM COLLEGE OF ENGINEERING	MECHANICAL ENGINEERING		
558	AJUKUMAR V N	KTU-F1868	TKM COLLEGE OF ENGINEERING	MECHANICAL ENGINEERING		
559	MATHEW SKARIA	KTU-F1724	TKM COLLEGE OF ENGINEERING	MECHANICAL ENGINEERING		
560	JOSE PRAKASH	KTU-F2004	TKM INSTITUTE OF TECHNOLOGY	MECHANICAL ENGINEERING		
561	CHRISTOPHER EZHIL SINGH S	KTU-F35693	VIMALJYOTHI ENGINEERING COLLEGE	MECHANICAL ENGINEERING		
562	P SRIDHARAN	KTU-F29684	VIMALJYOTHI ENGINEERING COLLEGE	MECHANICAL ENGINEERING		
563	SAJAN T JOHN	KTU-F25458	VISWAJYOTHI COLLEGE OF ENGINEERING & TECHNOLOGY	MECHANICAL ENGINEERING		
564	VARADARAJAN ALAMPALLAM SUBRAMANIAN	KTU-F18213	NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE	MECHATRONICS		
565	R JOHN FELIX KUMAR	KTU-F33603	AMAL JYOTHI COLLEGE OF ENGINEERING	METALLURGY	1	MATERIALS SCIENCE AND ENGINEERING FUEL CELLS POLYMERS
566	SATISH K P	KTU-F18760	GOVERNMENT ENGINEERING COLLEGE THRISSUR	PRODUCTION ENGINEERING	1	TOTAL QUALITY MANAGEMENT, OPERATIONS MANAGEMENT, STRATEGIC MANAGEMENT, LEAN MANUFACTURING ETC..
567	SHALIJ P R	KTU-F18759	GOVERNMENT ENGINEERING COLLEGE THRISSUR	PRODUCTION ENGINEERING	2	OPERATIONS MANAGEMENT, SUPPLY CHAIN MANAGEMENT

***Currently not under KTU affiliated institutes, candidates may contact the research section of KTU for contact details.
Supervisors whose area and vacancy have not been reported, may also be contacted, if required.**

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SHAJIMON K JOHN	KTU-F1069	SAINTGITS COLLEGE OF ENGINEERING	ELECTRONICS & COMMUNICATION ENGG
RIBOY CHERIYAN	KTU-F1070	SAINTGITS COLLEGE OF ENGINEERING	ELECTRONICS & COMMUNICATION ENGG
ANOOP N NAIR	KTU-F3032	COLLEGE OF ENGINEERING AND MANAGEMENT, PUNNAPRA	MATHEMATICS
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SUBIN JOSEPH	KTU-F7376	GOVERNMENT ENGINEERING COLLEGE, WAYANAD	MATHEMATICS/FLUID MECHANICS
GEETHA S	KTU-F8417	COLLEGE OF ENGINEERING, KOTTARAKKARA	MATHEMATICS/FLUID MECHANICS
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BIJU P L	KTU-F36185	JYOTHI ENGINEERING COLLEGE	MECHANICAL ENGINEERING
BIJU C V	KTU-F13494	JYOTHI ENGINEERING COLLEGE	MECHANICAL ENGINEERING
K BALAKRISHNAN	KTU-F23315	GOVERNMENT ENGINEERING COLLEGE SREEKRISHNAPURAM	MECHANICAL ENGINEERING
BABU JOHN	KTU-F3274	TOC H INSTITUTE OF SCIENCE & TECHNOLOGY	MECHANICAL ENGINEERING
JOBY GEORGE	KTU-F30502	AMAL JYOTHI COLLEGE OF ENGINEERING	MECHANICAL ENGINEERING
REJEESH CR	KTU-F6757	FEDERAL INSTITUTE OF SCIENCE AND TECHNOLOGY (FISAT)	MECHANICAL ENGINEERING
JOEL GEORGE PULLOLIL	KTU-F12793	RAJAGIRI SCHOOL OF ENGINEERING & TECHNOLOGY	MECHANICAL ENGINEERING
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326	RENU JOSE	KTU-F8610	RAJIV GANDHI INSTITUTE OF TECHNOLOGY, KOTTAYAM	ELECTRONICS & COMMUNICATION ENGG	3	1) SIGNAL PROCESSING 2) WIRELESS COMMUNICATION 4) APPLICATION OF COMPRESSED SENSING IN IMAGE AND WIRELESS COMMUNICATION SYSTEMS. 5) APPLICATION OF MACHINE LEARNING IN IMAGE AND WIRELESS COMMUNICATION SYSTEMS.
327	ANSAL K A	KTU-F27367	SAINTGITS COLLEGE OF ENGINEERING	ELECTRONICS & COMMUNICATION ENGG	3	MICROWAVE AND MILLIMETER WAVE ENGINEERING ANTENNAS, FILTERS WIRELESS COMMUNICATION IMAGE PROCESSING MEMS RF VLSI
328	SHEEJA MK	KTU-F5915	SREE CHITRA THIRUNAL COLLEGE OF ENGINEERING	ELECTRONICS & COMMUNICATION ENGG	3	HOLOGRAPHY, OPTICAL IMAGE PROCESSING, SIGNAL PROCESSING
329	JAYA V L	KTU-F23362	COLLEGE OF ENGINEERING KARUNAGAPPALLY	ELECTRONICS	2	SIGNAL AND IMAGE PROCESSING
330	BINESH T	KTU-F7308	MODEL ENGINEERING COLLEGE	ELECTRONICS	2	OCEAN ELECTRONICS, SIGNAL AND IMAGE PROCESSING, OPTICAL MODELLING
331	SREENIDHI P R	KTU-F13657	UKF COLLEGE OF ENGINEERING & TECHNOLOGY	ELECTRONICS	2	ENERGY HARVESTING
332	RAJESH CHERIAN ROY	KTU-F19912	ADI SHANKARA INSTITUTE OF ENGG AND TECHNOLOGY	ELECTRONICS & COMMUNICATION ENGG	2	SPEECH PROCESSING, MACHINE LEARNING, SIGNAL PROCESSING
333	RAGESH G K	KTU-F27368	ADI SHANKARA INSTITUTE OF ENGG AND TECHNOLOGY	ELECTRONICS & COMMUNICATION ENGG	2	COMMUNICATION SYSTEMS, WIRELESS COMMUNICATION NETWORKS, INTERNET OF THINGS, CYBER SECURITY, DATA PRIVACY, CLOUD COMPUTING
334	RAMESH P	KTU-F11822	COLLEGE OF ENGINEERING MUNNAR	ELECTRONICS & COMMUNICATION ENGG	2	ELECTRONIC SYSTEM DESIGN, MICRO FUEL CELLS, VLSI
335	CIZA THOMAS	KTU-F15261	COLLEGE OF ENGINEERING TRIVANDRUM	ELECTRONICS & COMMUNICATION ENGG	2	NETWORK SECURITY, PATTERN RECOGNITION, MACHINE LEARNING
336	RANJITH RAM A	KTU-F10384	GOVERNMENT COLLEGE OF ENGINEERING KANNUR	ELECTRONICS & COMMUNICATION ENGG	2	SIGNAL / IMAGE PROCESSING, COMPUTER VISION, PATTERN RECOGNITION
337	PRAJOON P	KTU-F34254	JYOTHI ENGINEERING COLLEGE	ELECTRONICS & COMMUNICATION ENGG	2	MICROELECTRONICS, NANO-ELECTRONICS, VLSI DESIGN

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432	SAMPATHKUMAR RAMANUJAM	KTU-F37342	ILAHIA COLLEGE OF ENGINEERING & TECHNOLOGY	MECHANICAL ENGINEERING	5	TOLERANCE ALLOCATION AND THERMAL ENGINEERING
433	DEEPANRAJ B	KTU-F36267	JYOTHI ENGINEERING COLLEGE	MECHANICAL ENGINEERING	5	MECHANICAL ENGINEERING, THERMAL SCIENCE, ENERGY ENGINEERING, OPTIMIZATION TECHNIQUES
434	G RAMESH	KTU-F34374	MEA ENGINEERING COLLEGE, PERINTHALMANNA	MECHANICAL ENGINEERING	5	MATERIALS, COMPOSITES, MACHINING, WELDING, MANUFACTURING
435	SANKAR S	KTU-F1901	NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE	MECHANICAL ENGINEERING	5	FAULT DIAGNOSIS AND FAILURE ANALYSIS OF GEARS, BEARINGS AND SHEAR PIN, VIBRATION ANALYSIS, PRODUCTION OF BIO-DIESEL, PERFORMANCE EVALUATION OF CI AND SPARK IGNITION ENGINE WITH ALTERNATE FUEL, OPTIMIZATION OF CUTTING PARAMETERS IN MACHINING GFRP, PROFILE MODIFICATION OF GEAR TOOTH AND WIND TURBINE GENERATOR BLADE PROFILE, IMPROVING BATTERY LIFE IN THE WIND TURBINE GENERATOR AND ETC.
436	THANKACHAN T PULLAN	KTU-F12726	RAJAGIRI SCHOOL OF ENGINEERING & TECHNOLOGY	MECHANICAL ENGINEERING	5	DESIGN, INDUSTRIAL ENGINEERING, MATERIALS ENGINEERING, PRODUCTION, MATERIAL PROCESSING, MANUFACTURING SYSTEMS, CAD/CAM, CIM
437	RAJESH BABY	KTU-F4283	ST JOSEPHS COLLEGE OF ENGINEERING AND TECHNOLOGY PALAI	MECHANICAL ENGINEERING	5	DESIGN AND OPTIMIZATIONS OF THERMAL SYSTEMS, HEAT TRANSFER, PHASE CHANGE MATERIAL BASED COMPOSITE HEAT SINKS, FUEL CELLS, HEAT PIPES
438	VENKITARAJ K P	KTU-F16967	COLLEGE OF ENGINEERING ADOOR	MECHANICAL ENGINEERING	4	HEAT TRANSFER ENHANCEMENT, NANOFLUIDS, PHASE CHANGE MATERIALS FOR ENERGY STORAGE.
439	DILIP D	KTU-F15007	COLLEGE OF ENGINEERING TRIVANDRUM	MECHANICAL ENGINEERING	4	MICRO-CHANNELS, HEAT TRANSFER, TWO PHASE FLOW, REFRIGERATION AND AIR-CONDITIONING, CFD
440	UNNIKRISHNAN V S	KTU-F15065	COLLEGE OF ENGINEERING TRIVANDRUM	MECHANICAL ENGINEERING	4	INDUSTRIAL ENGINEERING, SUPPLY CHAIN MANAGEMENT, DATA ANALYTICS, MACHINE LEARNING, FINANCIAL ENGINEERING, OPERATIONS RESEARCH, META-HEURISTICS, SIMULATION

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Faculty Name	Institution Name	GuideType	Contact Details	Department & Area Of Research	Guideship Details
ANITHA JACOB (KTU-F13381)	JYOTHI ENGINEERING COLLEGE	Supervisor	anithajacob_in@yahoo.com 9447092923	CIVIL ENGINEERING	Guideship Limit: 0 NormalGuideship Limit: 0 AdditionalGuideship Limit: 0 Presently Guiding: 2 Vacancy in Guideship: 0
ANOO P V (KTU-F5394)	JYOTHI ENGINEERING COLLEGE	Supervisor	vanoop@gmail.com 9895837646	ELECTRONICS & COMMUNICATION ENGG Area Of Research:Signal and Image Processing	Guideship Limit: 6 NormalGuideship Limit: 5 AdditionalGuideship Limit: 1 Presently Guiding: 3 Vacancy in Guideship: 3
Aswathy S U (KTU-F1381)	JYOTHI ENGINEERING COLLEGE	Supervisor	aswathy.su@gmail.com 9447798829	COMPUTER SCIENCE & ENGINEERING Area Of Research:MACHINE LEARNING	Guideship Limit: 8 NormalGuideship Limit: 5 AdditionalGuideship Limit: 3 Presently Guiding: 0 Vacancy in Guideship: 8
BIJU C V (KTU-F13494)	JYOTHI ENGINEERING COLLEGE	Co-Supervisor	bjucv@jecc.ac.in 9447388932	MECHANICAL ENGINEERING	Guideship Limit: 4 NormalGuideship Limit: 4 AdditionalGuideship Limit: 0 Presently Guiding: 0 Vacancy in Guideship: 4
BIJU P L (KTU-F36185)	JYOTHI ENGINEERING COLLEGE	Supervisor	bijupl@jecc.ac.in 9497625292	MECHANICAL ENGINEERING	Guideship Limit: 0 NormalGuideship Limit: 0 AdditionalGuideship Limit: 0 Presently Guiding: 2 Vacancy in Guideship: 0
C KARTHIK (KTU-F40426)	JYOTHI ENGINEERING COLLEGE	Supervisor	karthikc@jecc.ac.in 9566954491	MECHATRONICS	Guideship Limit: 6 NormalGuideship Limit: 5 AdditionalGuideship Limit: 1 Presently Guiding: 0 Vacancy in Guideship: 6
DEEPANRAJ B (KTU-F36267)	JYOTHI ENGINEERING COLLEGE	Co-Supervisor	deepanrajb@jecc.ac.in 9943271703	MECHANICAL ENGINEERING	Guideship Limit: 6 NormalGuideship Limit: 5 AdditionalGuideship Limit: 1 Presently Guiding: 0 Vacancy in Guideship: 6

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Faculty Name	Institution Name	GuideType	Contact Details	Department & Area Of Research	Guideship Details
GEORGE RAPHEAL (KTU-F29739)	JYOTHI ENGINEERING COLLEGE	Supervisor	grapheal@gmail.com 8304016528	MECHANICAL ENGINEERING Area Of Research:Materials Engineering	Guideship Limit: 6 NormalGuideship Limit: 5 AdditionalGuideship Limit: 1 Presently Guiding: 0 Vacancy in Guideship: 6
JARIN T (KTU-F28528)	JYOTHI ENGINEERING COLLEGE	Supervisor	jarint@jecc.ac.in +919626623332	ELECTRICAL AND ELECTRONICS ENGINEERING	Guideship Limit: 6 NormalGuideship Limit: 5 AdditionalGuideship Limit: 1 Presently Guiding: 5 Vacancy in Guideship: 1
NIVITHA VARGHEES V (KTU-F37598)	JYOTHI ENGINEERING COLLEGE	Supervisor	nivithavargheesv@jecc.ac.in 7708895897	ELECTRONICS & COMMUNICATION ENGG Area Of Research:Signal and Image Processing, Medical Devices	Guideship Limit: 4 NormalGuideship Limit: 4 AdditionalGuideship Limit: 0 Presently Guiding: 0 Vacancy in Guideship: 4
PRAJOON P (KTU-F34254)	JYOTHI ENGINEERING COLLEGE	Supervisor	prajoon.p@gmail.com 9496355455	ELECTRONICS & COMMUNICATION ENGG Area Of Research:VLSI Design, Microelectronics, Nanoelectronics, Semiconductor Device Modelling	Guideship Limit: 4 NormalGuideship Limit: 4 AdditionalGuideship Limit: 0 Presently Guiding: 0 Vacancy in Guideship: 4
Saju P John (KTU-F6164)	JYOTHI ENGINEERING COLLEGE	Supervisor	sajupjohn33@gmail.com 9847175255	COMPUTER SCIENCE & ENGINEERING	Guideship Limit: 8 NormalGuideship Limit: 5 AdditionalGuideship Limit: 3 Presently Guiding: 3 Vacancy in Guideship: 5
SHUJOH V (KTU-F27872)	JYOTHI ENGINEERING COLLEGE	Supervisor	shijohv@jecc.ac.in 9544900980	ELECTRICAL AND ELECTRONICS ENGINEERING	Guideship Limit: 6 NormalGuideship Limit: 5 AdditionalGuideship Limit: 1 Presently Guiding: 2 Vacancy in Guideship: 4
SINDHU S (KTU-F12279)	JYOTHI ENGINEERING COLLEGE	Co-Supervisor	sindhus@jecc.ac.in 9633132924	ELECTRONICS & COMMUNICATION ENGG	Guideship Limit: 6 NormalGuideship Limit: 5 AdditionalGuideship Limit: 1 Presently Guiding: 0 Vacancy in Guideship: 6

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Faculty Name	Institution Name	GuideType	Contact Details	Department & Area Of Research	Guideship Details
SUNNY JOSEPH KALAYATHANKAL (KTU-F40277)	JYOTHI ENGINEERING COLLEGE	Supervisor	sjkalayathankal@jecc.ac.in 9447302102	MATHS Area Of Research:Fuzzy Mathematics, Graph Theory, Soft Computing	Guideship Limit: 8 NormalGuideship Limit: 5 AdditionalGuideship Limit: 3 Presently Guiding: 1 Vacancy in Guideship: 7
SWAPNA Bhageerathy Sasi (KTU-F12183)	JYOTHI ENGINEERING COLLEGE	Co-Supervisor	swapna@jecc.ac.in 9447125374	COMPUTER SCIENCE & ENGINEERING	Guideship Limit: 6 NormalGuideship Limit: 5 AdditionalGuideship Limit: 1 Presently Guiding: 0 Vacancy in Guideship: 6

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