

Toc H Institute of Science & Technology

Arakkunnam, Ernakulam, Kerala, India, Pin-682 313



MANDATORY DISCLOSURE

Mandatory Disclosure by Institute running AICTE approved Engineering/Technology/Pharmacy programs to be included in their respective Information Brochure, displayed on their website and to be submitted to AICTE every year together with its URL.

The following information is to be given in the information brochure besides being hosted on the institution's official website.

"The information has been provided by the concerned institution and the onus of authenticity lies with the institution and not on AICTE."

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| AICTE File No. | 06/06//KER/ENNG/2002/29 |
| Date & Period of last approval | 17-05-2016 |
| Name of the Institution | Toc H Institute of Science and Technology |
| Address of the Institution | Toc H Institute of Science and Technology ,Arakkunnam P O, PIN 682312, Ernakulam Dist |
| Location map of the institution City & Pin Code | Ernakulam,682313 |
| State / UT | Kerala |
| Longitude | 76° 26' 21.05" E |
| Latitude | 21.9° 53'31.62" N |
| Phone number with STD code | 04842748388, 2749600 |
| FAX number with STD code Office hours at the Institution | 04842748388 8:30 AM to 4.30 PM |
| Academic hours at the Institution | 8 to 4.30 PM |
| Email | mail@tistcochin.edu.in |
| Website | www.tistcochin.edu.in |
| Nearest Railway Station(dist in Km) | Mulanthuruthy (8 K M) |
| Nearest Airport (dist in Km) | Kochin International Airport,Nedumbassery |
| Type of Institution | Private-Self Financed |
| Category (1) of the Institution Non Minority / Minority specify minority: | N A |
| Category (2) of the Institution Co-Ed / Women only | Co-Ed |
| Name of the organization running the Institution | Toc H PUBLIC SCHOOL SOCIETY |
| Type of the organization Society / Trust / PPP | SOCIETY |
| Address of the organization | Toc H PUBLIC SCHOOL SOCIETY, Toc H Road, Vyttila, Cochin -19 |

Last updated on 30-01-2024

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| Registered with | Registrar of Societies |
| Registration date | 17/5/1978 |
| Website of the organization | toch@md4.vsnl.net.in |
| Name of the affiliating University | Cochin University of Science and Technology APJ Abdul Kalam Technological University |
| Address | University P O, Cochin-22 |
| Website | www.cusat.ac.in www.ktu.edu.in |
| Latest affiliation period | 2014-15 |
| Name of Principal / Director | Prof.(Dr.).Preethi Thekkath |
| Exact Designation | Principal |
| Phone number with STD code | 0484 2748388 |
| FAX number with STD code | 4842788388 |
| Email | mail@tistcochin.edu.in |
| Highest Degree | Ph D |
| Field of Specizalization | Power Electronics |
| Governing Board Members | Governance is done by the board members |
| Frequency of meetings & date of last meeting | Twice in a year |
| Academic Advisory Body | YES |
| Frequency of meetings & date of last meeting | Twice in a Year |
| Organizational Chart | YES |
| Student feedback mechanism on Institutional Governance/faculty performance | YES |
| Grievance redressal mechanism for faculty, staff and students | YES |

MANDATORY DISCLOSURE

DEPARTMENTS

| Name of the Department | DEPARTMENT OF CIVIL ENGINEERING | | | | | |
|-------------------------------------|---|---|---|--|----------------------|----------------------|
| Course | B.Tech in Civil Engineering | | | M.Tech in Civil Engineering (Construction Engineering and Management) | | |
| Level | UG | | | PG | | |
| 1st Year of approval by the Council | 2006 | | | 2013 | | |
| Year wise Sanctioned Intake | 2023-24 | 2022 -23 | 2021- 22 | 2023-24 | 2022-23 | 2021 -22 |
| | 60 | 60 | 60 | 18 | 18 | 18 |
| Year wise Actual Admissions | 2023-24 | 2022-23 | 2021 -22 | 2023-24 | 2022-23 | 2021 -22 |
| | 12 | 20 | 27 | 2 | 5 | 15 |
| Cut off marks - General quota | 2022-23 | 2021 -22 | 2020- 21 | 2022-23 | 2021 -22 | 2020 -21 |
| | 50% Maths, 50% Physics, 50% Chemistry | 50% Maths, 50% Physics, 50% Chemistry | 50% Maths, 50% Physics, 50% Chemistry | 60% B.Tech / GATE | 60% B.Tech / GATE | 60% B.Tech / GATE |
| % Students passed with Distinction | AY2022-23 | AY2021-22 | AY2020-21 | AY2022-23 | AY2021-22 | AY2020-21 |
| | 26 | 32 | 38 | * | * | * |
| % Students passed with First class | AY2022-23 | AY2021-22 | AY2020-21 | AY2022-23 | AY2021-22 | AY2020-21 |
| | 23 | 22 | 21 | -23 | -22 | -21 |

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|---|--|--------------|--------------|--------------------------------|--------------|--------------|
| | 49 | 37 | 34 | * | * | * |
| Students Placed | AY2022-23 | AY2021-22 | AY2020-21 | AY2022-23 | AY2021-22 | AY2020-21 |
| | 13 | 36 | 33 | 11 | 7 | 8 |
| Average Pay package, Rs./Year | AY2022-23 | AY2021-22 | AY2020-21 | AY2022-23 | AY2021-22 | AY2020-21 |
| | Rs. 2,00,000 | Rs. 2,00,000 | Rs. 2,00,000 | Rs. 2,00,000 | Rs. 2,00,000 | Rs. 2,00,000 |
| Students opted for Higher Studies | AY2022-23 | AY2021-22 | AY2020-21 | AY2022-23 | AY2021-22 | AY2020-21 |
| | 3 | 7 | 10 | Nil | Nil | Nil |
| Accreditation Status of the course | ISO certified, NBA accredited, NAAC accredited | | | ISO certified, NAAC accredited | | |
| Doctoral Courses | Yes | | | | | |
| Foreign Collaborations , if any | MoU with Odessa State Academy of Architecture (Ukraine) and Universidad Catholica de Temuco (Chile) | | | | | |
| Professional Society Memberships | ICL,IGBC, ISTE, NSS, IE, ASCE | | | | | |
| Professional activities | Software trainings, Entrepreneurship development program, Concrete Mix Design Competition, Quiz Competitions, Poster competitions, Sustainable Product Development competition, Photography Contest, World Water Day Celebration etc. | | | | | |
| Consultancy activities | Consultancy through RACHANA (CEA, TIST) - Analysis and Design of Structures, Material testing, NDT, Surveying, Questionnaire Survey for NATPAC, DPR works of Rebuild Kerala Initiative, and Water Resources Department, Govt. of Kerala | | | | | |
| Grants fetched | <ul style="list-style-type: none"> • Grants from KTU to Organize FDP (2019 & 2022) • GOC from AICTE • Grant- in aid of Rs. 50,000 for M.Tech student project (2016) • Grants fetched from KSCSTE for three B.Tech student projects | | | | | |

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| | <ul style="list-style-type: none"> • Grants fetched from Ernakulam Jilla Panchayath for B.Tech student project |
| <p>Departmental Achievements</p> | <ul style="list-style-type: none"> • Undertaken the Project “Mission Free Flow” of Mulanthuruthy Block Panchayath consisting of 6 panchayaths for rejuvenating the water bodies and wetlands under Mulanthuruthy Block Panchayath • Qualified as permernant ASCE Student Chapter • MoU with Rebuild Kerala Initiative, Odessa State Academy of Architecture (Ukraine), Universidad Catholica de Temuco (Chile) and Eleation • Organized International Conference on Innovative trends in Engineering for Sustainability (ICITES 2021 & ICITES 2023) • Organized KTU sponsored 5 days offline FDP on Emerging Trends in Sustainable Infrastructure Development • Organised KTU sponsored 5 days online faculty development programme on Emerging Trends in Structural Health Monitoring Procedures • Organised online National Conference on Sustainability in Performance based Engineering design and Construction (NCSPEC 2021) sponsored by AICTE under GOC scheme. • Organised Faculty Development Program on Emerging Trends in Energy-Efficient Building Construction • Department has been recognized as authorized research centre under KTU. Two of our faculty received guide ship. • Department has been recognized as Third Party Quality Assurance Cell for Rebuild Kerala Projectsand was highly appreciated for the efforts. • Department has provided technical support towards PMAY Scheme of Mulanthuruthy Grama Panchayath • Prepared and submitted the DPR for Rehabilitation of Street Vendors at Piravom and Maradu Municipality. • Prepared and submitted the DPR for Pollution abatement of River Periyar to Irrigation Department, Govt. of Kerala which was highly appreciated. |

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| | <ul style="list-style-type: none"> • Conducted water quality analysis at Amballoor Grama Panachayath under Sampoorna Jalasuraksha Mission of Govt. of Kerala • Undertaken the mapping of various entities as required by Kerala State IT Mission - MAPATHON of Piravom Municipality using OSM software which was highly appreciated. • Undertaken Project “Sparsh” for Mithram School and Rehabilitation Centre and also submitted a detailed Project Report on the design of a new block for the MITHRAM special school named “Thanal” • Dr. Vasudev R., HoD, Dept. of Civil Engineering, and his team is granted Indianpatent for the invention, "SustainableCementConcreteComposite" with patent number 374296. Also he is elected as member of American Society of Civil Engineers (ASCE) • MoU with CAFET INNOVA Technical Society (CITS) Hyderabad, BASHA Research Corporation (BR Corp) Singapore, CADD Centre training Services Piravom. Organised National level techfest “Techshila 2k21” |
| <p>Distinguished Alumni</p> | <ul style="list-style-type: none"> • Jithin Arakkatt Shaji, Sr.Planning Engineering, KMC Holding, Bahrain • Shahila Beegum, Post Doctoral Research Fellow, Beltville Agricultural Research Centre, United States Department of Agriculture. • Gopalakrishna Kammath, Junior Engineer, Indian Railways |

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| Name of the Department | Department of Computer Science & Engineering | | | | | |
| Course | B.Tech in Computer Science & Engineering | | | M.Tech Computer Science & Engineering: Specialization in Data Science | | |
| Level | UG | | | PG | | |
| 1st Year of approval by the Council | 2002 | | | 2020 | | |
| Year wise Sanctioned Intake | 2023-24 | 2022 -23 | 2021- 22 | 2023-24 | 2022-23 | 2021 - 22 |
| | 120 | 120 | 90 | 12 | 12 | 12 |
| Year wise Actual Admissions | 2023-24 | 2022 -23 | 2021- 22 | 2023-24 | 2022-23 | 2021 - 22 |
| | 124 | 130 (128+2 lateral) | 96 | 2 | 1 | 10 |
| Cut off marks - General quota | 2022-23 | 2021 -22 | 2020- 21 | 2022-23 | 2021 - 22 | 2020 - 21 |
| | 50% Maths, 50% Physics, 50% Chemistry | 50% Maths, 50% Physics, 50% Chemistry | 50% Maths, 50% Physics, 50% Chemistry | 60% B.Tech / GATE | 60% B.Tech / GATE | 60% B.Tech / GATE |
| % Students passed with Distinction | AY2022-23 | AY2021-22 | AY2020-21 | AY2022 -23 | AY2021 -22 | AY2020 -21 |
| | (2019) 31 no. (CGPA >8) — 56.36% | (2018) 16 no. (CGPA >8) — 28.07% | (2017) 17 no. (CGPA>8) - 30.91% | (2021) 7 nos (CGPA >8.0) .- 70% | (2020) 9 nos (CGPA >8.0) .- 100% | (2019) 6 nos (CGPA >8.0) .- 100% |

| % Students passed with First class | AY2022-23 | AY2021-22 | AY2020-21 | AY2022-23 | AY2021-22 | AY2020-21 |
|---|--|---|--|---|------------------|------------------|
| | (2019) 24 no. (CGPA>6.0 & CGPA < 8.0) – 43.63% | (2018) 29 no. (CGPA>6.0 & CGPA < 8.0) – 50.88 % | (2017) 27 no. (CGPA>6.0 & CGPA < 8.0) - 49.09 % | (2021) 3 nos. (CGPA >6.0& CGPA < 8.0) - 30 % | - | - |
| Students Placed | AY2022-23 | AY2021-22 | AY2020-21 | AY2022-23 | AY2021-22 | AY2020-21 |
| | 51 | 48 | 50 | 1 | 4 | 1 |
| Average Pay package, Rs./Year | AY2022-23 | AY2021-22 | AY2020-21 | AY2022-23 | AY2021-22 | AY2020-21 |
| | 3.75LPA | 3.54LPA | 3.26LPA | 25LPA | 12LPA | 3.5LPA |
| Students opted for Higher Studies | AY2022-23 | AY2021-22 | AY2020-21 | AY2022-23 | AY2021-22 | AY2020-21 |
| | 0 | 2 | 3 | - | - | - |
| Accreditation Status of the course | Accredited by NBA for 3 years (2023-24 to 2025-26) upto 30.06.2026 | | | | | |
| Doctoral Courses | Approved KTU Research Centre with 2 guides and 4 research scholars | | | | | |
| Foreign Collaborations, if any | MIR Labs USA,, Singidunum University Serbia, Sinergija University in Bijeljina | | | | | |
| Professional Society Memberships | IEEE, IEEE-CS, ISTE, CSI | | | | | |
| Professional activities | Conferences, Technical Fests, Workshops, Seminars, Hackathons, Bootcamps | | | | | |
| Consultancy activities | | | | | | |

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| Grants fetched | <p>AICTE funding under RPS Scheme – Rs. 8,79,666/-</p> <p>Ernakulam Jilla panchayat 's people's plan for the year 22-23 – Rs. 47,000/-</p> |
| Departmental Achievements | <p>IEEE Computer Society Student Chapter Created.</p> <p>Eight Students from CSE successfully completed the Certificate Course in 'Coding Skills' powered by ASAP</p> <p>Dr. Sreela Sreedhar (HOD-CSE) serves as a valued member of the Advisory Board for ProSEED (Professional Skill Enhancement in Engineering and Data), the distinguished software skilling division of Freston Analytics Pvt. Ltd.</p> <p>Ms. Mithu Mary George, Assistant Professor, CSE, successfully completed Simplilearn's Data Scientist Master's program, in collaboration with IBM.</p> <p>Dr. Sreela Sreedhar, HOD-CSE and Ms. Leda Kamal, Assistant Professor, CSE, successfully completed the Blockchain Certification program by Kerala Blockchain Academy.</p> <p>Ms. Liya Shaji (2021-'25 batch) got selected as the Google Developer Student Club Lead for the Campus, for the 2023-'24 academic year.</p> <p>Ms. Malavika Narayanan (2021-'25 batch) got selected as the Project Lead - Campus Initiative for the TinkerHub Community, for the 2023-'24 academic year.</p> <p>Ms. Rini Sara Markose (2021-'25 batch) got selected for the Grace Hopper Celebration (GHC) Scholarship instituted by AnitaB.org</p> <p>MoU signed with Freston Analytics</p> <p>District Industries Centres (DIC) Funded Project</p> <p>Healthcare Hack - TechnoHack 2023 Second Prize winners</p> <p>Recipezo Mobile Application Launched: Akhil P s (2021-'25 batch)</p> <p>Exemplar '23 – Best Paper Award</p> <p>Innovicon '23: Best Project Award</p> <p>Third Prize Winners in Idea Presentation Competition</p> <p>First Runners Up In 'Summerhack 2023' – 24 Hour Hackathon</p> <p>Third In Emanate Managerial Conquest</p> <p>Second In Konstruct Generation Framework Event</p> |
| Distinguished Alumni | <p>Dr. Abin Oommen Philip, Assistant Professor Indian Institute of Information Technology (IIIT-K),Kottayam, 2005-2009 Batch</p> |

Akshay K, Scientist/ Engineer – CS ISRO (Indian Space Research Organization),Thiruvananthapuram, 2013-2017 Batch

Alen Joy,Associate Pipeline Technical Director Industrial Light & Magic Vancouver, British Columbia, Canada, 2014-2018 Batch

Nithin Syriac,Software Engineer,ARQ Group,Melbourne, Australia, 2013-2017 Batch

Jibin Jose,Director of Business Development ,CIED Group Limburg, Netherlands, 2010-2014 Batch

Anoop K Nayak,Staff Engineer, Site Reliability,LinkedIn,California, United States, 2010-2014

Pramod Chandran,Senior Project Manager,IBS Software,Kochi, 2004-2008 Batch

Divya Anna Marcus, Senior Software Application Developer,Intel Corporation,Portland, Oregon Area, 2004-2008 Batch

Paul Rajan Eralil,Account Manager - Enterprise ApplicationsMannai Corporation QPSC,Doha, Qatar, 2003-2007 Batch

Bijin Abraham,Associate Developer Solutions Architect Amazon (AWS)Melbourne, Australia, 2010-2014 batch

Chandini R Nair,Software Engineer 2 in Test,Zynga Games Ltd.Toronto, 2008-2012 Batch

Jerin A Mathews,Co-Founder Produx.ai,Kochi, 2012-2016 Batch

Yadev Jayachandran,Head of Product Humblx,Kochi, 2016-2020 Batch

Siddharth Prajosh ,Full Stack Engineer,StayQrious,Bengaluru ,2014-2018 Batch

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| Name of the Department | Department of Electrical & Electronics Engineering | | | | | |
| Course | B.Tech in Electrical & Electronics | | | M.Tech in Power Electronics | | |
| Level | UG | | | PG | | |
| 1st Year of approval by the Council | 2004 | | | 2012 | | |
| Year wise Sanctioned Intake | 2023-24 | 2022 -23 | 2021- 22 | 2023-24 | 2022-23 | 2021 -22 |
| | 30 | 30 | 30 | 6 | 12 | 12 |
| Year wise Actual Admissions | 2023-24 | 2022 -23 | 2021- 22 | 2023-24 | 2022-23 | 2021 -22 |
| | 15 | 19 | 8+1(LET) | 0 | 0 | 3 |
| Cut off marks - General quota | 2022-23 | 2021 -22 | 2020- 21 | 2022-23 | 2021 -22 | 2020 -21 |
| | | | | | | |
| % Students passed with Distinction | AY2022-23 | AY2021-22 | AY2020-21 | AY2022-23 | AY2021-22 | AY2020-21 |
| | 2 | 3 | 5 | 1 | 2 | - |
| % Students passed with First class | AY2022-23 | AY2021-22 | AY2020-21 | AY2022-23 | AY2021-22 | AY2020-21 |
| | 5 | 18 | 5 | 2 | 2 | - |
| Students Placed | AY2022-23 | AY2021-22 | AY2020-21 | AY2022-23 | AY2021-22 | AY2020-21 |
| | 10 | 21 | 19 | 3 | 3 | |
| Average Pay package, Rs./Year | AY2022-23 | AY2021-22 | AY2020-21 | AY2022-23 | AY2021-22 | AY2020-21 |

| | 3.5L | 3.5L | 3.5L | 5L | 5L | |
|---|---|-----------|-----------|-------------------|-----------|-----------|
| Students opted for Higher Studies | AY2022-23 | AY2021-22 | AY2020-21 | AY2022-23 | AY2021-22 | AY2020-21 |
| | 0 | 5 | 0 | 0 | 0 | 0 |
| Accreditation Status of the course | Affiliated to KTU | | | Affiliated to KTU | | |
| Doctoral Courses | Phd (Prof. Dr. Preethi Thekkath & Dr. Aishwarya V supervisors in KTU) | | | | | |
| Foreign Collaborations, if any | | | | | | |
| Professional Society Memberships | IEEE-PES, ISTE, ENCON CLUB | | | | | |
| Professional activities | IEEE, IEEEPES, NSS, ISTE | | | | | |
| Consultancy activities | NIL | | | | | |
| Grants fetched | <p><i>KSCSTE Funded Projects</i></p> <p><i>Solar Photovoltaic Bubble dryer project</i></p> <p>The project has received a fund of Rs.80,000/- under the Kerala State Council for Science, Technology, and Environment.</p> <p>Project Investigators: Asst. Prof. Nisha R, Dr. Aishwarya V</p> <p>Team Members: Akash Babu, Archana C P, Sivapriya, Bhagyasree</p> <p>UV DISINFECTION ROBOT</p> <p>The project has received a fund of Rs.10,000/- under the Kerala State Council for Science, Technology, and Environment.</p> <p>Project Investigators: Asst. Prof. Divya S, Asst. Prof. Aishwarya V</p> | | | | | |

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| | <p>Team Members: Liya Xavier, Gopikrishnan M, Jacob Thomas, Akshay Kumar</p> <p>WOMEN PROTECTION BY USING SMART SECURITY DEVICE</p> <p>. The project has received a fund of Rs. 9500/- under the Kerala State Council for Science, Technology, and Environment.</p> <p>Project Investigator: Asst. Prof. Archana Manuel</p> <p>Team Members: Reshma R, Shankar Mohan, Shilpa Raju, Muhammed Sharfas</p> |
| <p>Departmental Achievements</p> | <ul style="list-style-type: none"> • Students of the department of EEE and EL attended 3 days(3/11/23,7/11/23 and 9/11/23) industrial training on “Introduction to industrial electrical system ” at L&T switchgear training center, Coonoor,Ooty, Nilgiris .The course provides an industrial exposure to students and faculty of our institute. • IEEE SB Toc H in association with IEEE SPS SB Toc H and in collaboration with QmarkTechnolabs conducted an offline Hackathon on 7 th October 2023 • The Department of Electrical & Electronics Engineering, in collaboration with IIC TIST, distributed tree saplings to students and faculties on 5th June 2023 as part of World Environment Day celebrations. • The Department of Electrical & Electronics Engineering in Association with BLITZ organized a new chapter of its Tech Fest – VIDHYUTH 2K23on 18th April 2023. • The Department of Electrical & Electronics Engineering, in collaboration with IIC TIST, celebrated national science day on 10th February 2023. Various activities including a quiz competition, crossword puzzle competition, and pencil drawing competition were conducted and certificates were distributed to the top three winners. A total of 42 students from various departments took part in the event. • As a part of National Energy conservation day, Department of Electrical & Electronics Engineering in cooperation with IIC TIST conducted a quiz competition for the students on 16th December 2022. • A total of 14 students (EE 2019 Adm.) along with 2 faculties attended a 3-day training session on 2nd, 5th& 6th December 2022 in L&T Coonoor, as part of academy – industry interaction program. • Muhammed Harris Lebba (S3 EEE) and Siva Priya (S5 EEE) grabbed first and second prize respectively in College Level KSEB Power Quiz 2022 organized on 20th October 2022. • Ms. Asna Sabu (M. Tech 2020 Admission) presented the paper titled ‘ZVS and PFC based two-stage onboard charger for EV’ at the International Conference on Machine Intelligence in Research and Development organised by Sree Narayana Gurukulam College |

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| | <p>of Engineering in association with KUFOS during 18 – 20 April 2022.</p> <ul style="list-style-type: none"> Betsy Elizabeth Bervin(EEE), President of Toc H IEDC-DIWA & Chief Media Officer of IEDC grabbed the Title QUEEN VIRAGO 3.0 in the IEDC Women summit – VIRAGO 3.0 IEEE SB TocH in association with IEEE PES had organised an industrial visit to CIAL as part of IEEE flagship event XOTICA – '22. Students from S3 (EE – 2021 Adm.) and S5 (EE – 2021 Adm.) Our S3 EE and EL students Augustus Hayden Antony (EE), Devavani (EE), Amina Neha H (EL), and Bhavya Babu (EL) participated in the SkillDay conducted by IEDC, TIST at St. Ignatious Vocational Higher Secondary School, Kanjiramattom on 30th November 2022. The Department of Electrical & Electronics Engineering organized a three-day Faculty Development Program on “Relevance of Blockchain, IoT and Cyber Security in Electrical Grids” on 27th, 29th& 30th August 2022. Industrial Visit To Kel Mamala Students of S5 EL and S7 EEE Narcotic Cell, Ernakulam Rural, on 16th June 2022 Toc H IIC organised an Antidrug awareness program as part of the international day of Anti-Drug Abuse. | |
| <p>Distinguished Alumni</p> | <ul style="list-style-type: none"> Akhila Raju Betsy Elizabeth Bervin Mary Agna Vincent <ul style="list-style-type: none"> Allwin Nelson Fayyaz Sakeer Aimy Edward V E Alvin Thomas Sanjo Sunil Allwin Nelson Sharath V M Simna Navas | <p>Ashok Leyland</p> <p>Brakes India Pvt.Ltd. Chennai</p> <p>Brakes India Pvt.Ltd. Chennai</p> <p>Tata Consulting Engineers Limited</p> <ul style="list-style-type: none"> Anjali S. M. H & R Block (India) Private Limited – TCS SheffinFaziludheenTCS Fayas MuhammedTCS - Sutherland Global |

- Jeffin Antony DuramTCS
- Jacob ThomasSFO Technologies
- Shankar MohanSFO Technologies
- Athira RameshTessmotech Private Limited
- Aldrin MichaelInternational Steam Research
- Ansu GeorgeSapaad Software Private Limited
- Anupama A UST Gobal
- Prathusha Prakash Urja Mithra
- Mohammed HishamUrja Mithra
- Rohith Bhatt
- SFO Technologies - Sutherland Global
- Lakshmi S. Kumar
- Synergy Oceanic Services India Private Limited - Sutherland
Global
- Gopikrishna M Sutherland Global
- Sandhra Sunil Assistant system Engineer TCS
- Aleena Joy Tech Mahindra
- Roshan Reji Graduate Network Engineer Reliance SMSL
- Shalu Gopi NESTSFO
- Akhil M Southern Railways
- Winil W C Infosys

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| Name of the Department | Department of ELECTRICAL AND COMPUTER ENGINEERING | | | | | |
| Course | B.Tech in Electrical And Computer Engineering | | | | | |
| Level | UG (EL) | | | | | |
| 1st Year of approval by the Council | | | | | | |
| Year wise Sanctioned Intake | 2023-24 | 2022 -23 | 2021- 22 | 2023-24 | 2022-23 | 2021 -22 |
| | 30 | 30 | 30 | | | |
| Year wise Actual Admissions | 2023-24 | 2022 -23 | 2021- 22 | 2023-24 | 2022-23 | 2021 -22 |
| | 26 | 22 | 17 | | | |
| Cut off marks - General quota | 2022-23 | 2021 -22 | 2020- 21 | 2022-23 | 2021 -22 | 2020 -21 |
| | | | | | | |
| % Students passed with Distinction | AY2022-23 | AY2021-22 | AY2020-21 | AY2022-23 | AY2021-22 | AY2020-21 |
| | | | | | | |
| % Students passed with First class | AY2022-23 | AY2021-22 | AY2020-21 | AY2022-23 | AY2021-22 | AY2020-21 |
| | | | | | | |
| Students Placed | AY2022-23 | AY2021-22 | AY2020-21 | AY2022-23 | AY2021-22 | AY2020-21 |
| | | | | | | |
| Average Pay package, Rs./Year | AY2022-23 | AY2021-22 | AY2020-21 | AY2022-23 | AY2021-22 | AY2020-21 |

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|---|---|------------------|------------------|------------------|------------------|------------------|
| | | | | | | |
| Students opted for Higher Studies | AY2022-23 | AY2021-22 | AY2020-21 | AY2022-23 | AY2021-22 | AY2020-21 |
| | | | | | | |
| Accreditation Status of the course | | | | | | |
| Doctoral Courses | | | | | | |
| Foreign Collaborations, if any | | | | | | |
| Professional Society Memberships | IEEE PES,ISTE,ENCON CLUB | | | | | |
| Professional activities | NSS, ISTE, | | | | | |
| Consultancy activities | nil | | | | | |
| Grants fetched | | | | | | |
| Departmental Achievements | <ul style="list-style-type: none"> • Students of the department of EEE and EL attended 3 days(3/11/23,7/11/23 and 9/11/23) industrial training on “Introduction to industrial electrical system ” at L&T switchgear training center, Coonoor,Ooty, Nilgiris .The course provides an industrial exposure to students and faculty of our institute. • Sooraj N S of S1 EL participated in the IEEE day PES Quiz final 2023, held at CUSAT on 04-11-2023. • In the month of May, 5 students of S6 EEE completed a 5 – day internship at various KSEB Substations. • Our S2 Electrical & Electronics Engineering (EE) and Electrical & Computer Engineering (EL) students attended a 3-day internship at Leela Electric, Pambakuda, during the dates 2nd, 3rd & 4th May 2023 and 8th, 9th & 10th May 2023. A total of 35 students attended the internship which is provided as part of MoU signed by the Department of Electrical and Electronics with Leela Electric | | | | | |

- On 8th December 2022 Dr. Sreela Sreedhar, HoD (CSE), Asst. Prof. Mangala Devi K T, HoD (I/c, EEE) and Asst. Prof. Mini K R (EEE) visited KALKITECH as a part of the Industry Institute Interaction.
- On 25th November IEEE SB ToCh in association with IEEE PES had organised an industrial visit to CIAL as part of IEEE flagship event XOTICA – '22. Students from S3 (EE – 2021 Adm.) and S5 (EE – 2021 Adm.) along with students from other branches and accompanied by Asst. Prof. Mangala Devi K T (HoD (I/c) EEE Dept.) visited the solar power plant of CIAL
- Our S3 EE and EL students Augustus Hayden Antony (EE), Devavani (EE), Amina Neha H (EL), and Bhavya Babu (EL) participated in the SkillDay conducted by IEDC, TIST at St. Ignatious Vocational Higher Secondary School, Kanjiramattom on 30th November 2022.
- S5 EL and S7 EEE students along with Asst. Prof. Mangala Devi K T, HoD (I/c) EEE Department, and Ms. Sreelegha, Lab Instructor visited Kerala Electrical and Allied Engineering Co. Ltd. (KEL), Mamala on 29th September 2022. A total of 23 students visited KEL Mamala
- S7 EL Students of 2020 admissions has successfully completed the course spanning over 12 modules as a part of the "ENERGY LITERACY TRAINING " of the Energy Swaraj Foundation.
- Asst. Prof. Mangala Devi KT , HOD (I/C), Dept. of EEE successfully completed one week online "Faculty Development Program " on the topic "Satellite Communication: Design prospective and Applications" held from 21st August 2023 – 26th August 2023, organized by Annant Gyan Knowledge and Skills Private Limited.
- Asst. Prof. Mangala Devi KT , HOD (I/C), Dept. of EEE has participated in one day National Webinar "Smart Grid Cybersecurity " organized by MUAD on July 7th 2023, Central Power Research Institute.
- Dr. Aishwarya V (EL) and Asst. Prof. Nisha R (EE) of EEE Department received a research grant of Rs. 80000/- for their project "Solar Photovoltaic Bubble Dryer" under the Renewable Energy Scheme (RES) of Unnat Bharat Abhiyan (UBA), Government of India
- Ms. Aishwarya V, Asst. Professor has been awarded a Ph.D. from A P J Abdul Kalam Technological University for the thesis entitled "Analysis and Implementation of Reduced Switch Extendable – Level Inverter-fed Open-end Winding PMSM Drive".
- Dr. Aishwarya V, Asst. Professor, EL Department has been awarded research grant money of Rs. 60,000/- from APJAKTU – CERD under the research seed money scheme
- Department of Electrical and Computer Engineering had successfully organized a 3-day workshop on Electrical CAD for the faculty of EEE and EL.

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| | |
| Distinguished Alumni | |

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| Name of the Department | DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING | | | | | |
| Course | B.Tech in Electronics & Communication Engineering | | | M.Tech in Wireless Technology | | |
| Level | UG | | | PG | | |
| 1st Year of approval by the Council | 2002 | | | 2011 | | |
| Year wise Sanctioned Intake | 2023-24 | 2022-23 | 2021-22 | 2023-24 | 2022-23 | 2021-22 |
| | 60 | 30 | 30 | 12 | 12 | 18 |
| Year wise Actual Admissions | 2023-24 | 2022-23 | 2021-22 | 2023-24 | 2022-23 | 2021-22 |
| | 46 | 30 | 26 | 1 | 2 | 5 |
| Cut off marks - General quota | 2023-24 | 2022-23 | 2021-22 | 2023-24 | 2022-23 | 2021-22 |
| | 50% Maths, 50% Physics, 50% Chemistry | 50% Maths, 50% Physics, 50% Chemistry | 50% Maths, 50% Physics, 50% Chemistry | 60% B.Tech / GATE | 60% B.Tech / GATE | 60% B.Tech / GATE |
| % Students passed with-Distinction | 2022-23 | 2021-22 | 2020-21 | 2022-23 | 2021-22 | 2020-21 |
| | 7 | 6 | 36 | 4 | 10 | 2 |
| % Students passed with First class | 2022-23 | 2021-22 | 2020-21 | 2022-23 | 2021-22 | 2020-21 |
| | 13 | 22 | 72 | 4 | - | 1 |
| Students Placed | 2022-23 | 2021-22 | 2020-21 | 2022-23 | 2021-22 | 2020-21 |
| | 16 | 32 | 30 | 5 | 10 | 3 |
| Average Pay package, Rs./Year | 2022-23 | 2021-22 | 2020-21 | 2022-23 | 2021-22 | 2020-21 |
| | 2.5 LAKHS | 4 Lakhs | 3 Lakhs | 5 LAKHS | 5lakhs | 3 lakhs |
| Students opted for Higher Studies | 2022-23 | 2021-22 | 2020-21 | 2022-23 | 2021-22 | 2020-21 |
| | NILL | 1 | 2 | - | - | - |
| Accreditation Status of the course | NBA Accredited | | | | | |
| Doctoral Courses | KTU research Centre. 5 research scholars. | | | | | |
| Foreign Collaborations, if any | NA | | | | | |
| Professional Society | IETE,IEEE,ISTE. | | | | | |

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|----------------------------------|--|
| Memberships | |
| Professional activities | <ul style="list-style-type: none"> • Organized events under IETE • Conducted IEEE International Conference • ICETIETR2K18.IEEE Kochi hub meet 2018 • Conducted IETE International Conference NCICIS 2023 • |
| Consultancy activities | MITHRAM (Sensory room & Sensory Garden) |
| Grants fetched | <ul style="list-style-type: none"> • BRNS:- <u>Rs. 2317422 LAKHS</u> year 2011- 2015 • DST:- <u>Rs. 5477090 LAKHS</u> 2011-2015 year • Ajaco software Rs 7 Lakhs in year 2017-20 • FDP (KTU Funded) 1.5 Lakhs year 2017-18 • CERD,IEDC – Rs 41720 year2018-2019 • UBA,CERD,KSCSTE – Rs 273500 year 2019-20 • STTP,MODROB –Rs 9Lakhs year 2019-20 • AICTE- Rs 1.8 Lakhs year 2020-21 • KTU – Rs 1.5 Lakhs year 2020-21 • SPICES – Rs 1 Lakh year 2020-21 • KSCSTE – Rs 10000 year 2020-21 • APJ KTU – Centre for Engineering Research and Development (CERD) Rs 13,500/- year 2021-22 • APJ KTU – Centre for Engineering Research and Development (CERD)- Rs 11,500/- year 2021-22 • Kerala State Council for Science, Technology and Environment (KSCSTE)- Rs 10000/- year 2021-22 • SEED Support Scheme Ernakulam Jilla Panchayath- Local Economic Development – Rs 29000 year 2022-23 |
| Departmental Achievements | <ul style="list-style-type: none"> • BTech 3rdrank. • M.Tech Ranks in CUSAT & KTU • Received funds from AICTE, KTU, CERD, KSCST & UBA. • 2 Patents granted & 1 published online • MOUs with Industries and Research Institutes • Research collaboration with CUSAT • Achievements in Paper Presentation. • Technical achievements. • Achievements in Cultural activities. • Sports achievements. • Publications by faculty in referred journals • 3 faculty with PhD and 9 doing PhD • ELECSTA activities. • ELECSTA outreach program. • Programs under Skill Planning and acquisition cell. • Innovative Methods, Projects and Community Technologies Lab in 2021 • Orientation program. • Peer teaching& mentoring • Workshops |

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| | <ul style="list-style-type: none"> • Project Exhibition • Faculty Development Programs. • Placements & Higher studies <p>Achievements in intercollegiate and intra collegiate events</p> |
| <p>Distinguished Alumni</p> | <ul style="list-style-type: none"> • Arvind Sanjeev 2009-2013 Interaction Design graduate from CIID, Denmark Design Technologist at Above.se (Playable museum award winner.) • Sujith Jose 2002-2006 Senior Chief Engineer Samsung Advanced Institute of Technology, Bangalore. • Sajith S. 2004-2008 Branch manager, Pidilite Industries Limited, Coimbatore • Sreemohan K S 2004 - 2008 SAP Systems Analyst, TCS - Germany • Saijo George 2007-2011 Embedded system, TATA Elxsi, Bangalore. • Rohith Menon 2007-2011 Sr. Data Analyst at USA Today Network, Texas, U.S.A • Taniya Francis 2007-2011 Lead Electrical Engineer L&T Technology Services Atlanta, USA • Amrutha V Anirudhan 2008-2012 Corporate Integrator, UST Global, Bangalore. • Silva Shaju 2008-2012 Software Engineer – Vehicle Communication and HMI ZF Friedrichshafen AG, Germany • Sandriya Subha George 2011-2015 Senior Software Engineer IBS, Cochin • Vivek R 2011-2015 Senior Technical Consultant |

National Instruments, Trivandrum

- **Susan Vinod**
2014-2018-
Research Senior Engineer
Samsung Semiconductor India.

- **Hridya.S**
2015-2019
Associate Software Engineer
BOSCH Global Software Technologies Pvt.Ltd

- **Aparna Sanker**
2016-2020
Associate Security Engineer
H & R Block

- **Chinnu PB**
2017-21
Software Engineer
Infosys

- **Mubeena Kabeer**
2018-22
Associate Engineer(U1 Band) Tech Mahindra

- **Natasha M Shafi**
2019-23
IBM

- **Abhirami Chandran**
2019-23
Associate Software Engineer
H&R Block

- **Aneeta James**
2019-23

Probationary Officer

South Inadian Bank

Anna Treesa Boby

2019-23
Associate Consultant
EY

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| Name of the Department | Department of INFORMATION TECHNOLOGY | | | | | |
| Course | B.Tech in INFORMATION TECHNOLOGY | | | M.Tech in NIL | | |
| Level | UG | | | PG | | |
| 1st Year of approval by the Council | 2002 | | | NIL | | |
| Year wise Sanctioned Intake | 2023-24 | 2022 -23 | 2021- 22 | 2023-24 | 2022-23 | 2021 -22 |
| | 30 | 30 | 30 | | | |
| Year wise Actual Admissions | 2023-24 | 2022 -23 | 2021- 22 | 2023-24 | 2022-23 | 2021 -22 |
| | 27 | 27 | 31 | | | |
| Cut off marks - General quota | 2022-23 | 2021 -22 | 2020- 21 | 2022-23 | 2021 -22 | 2020 -21 |
| | | | | | | |
| % Students passed with Distinction | AY2022-23 | AY2021-22 | AY2020-21 | AY2022-23 | AY2021-22 | AY2020-21 |
| | 8.6 | 35.7 | 63.63 | | | |
| % Students passed with First class | AY2022-23 | AY2021-22 | AY2020-21 | AY2022-23 | AY2021-22 | AY2020-21 |
| | 56.5 | 35.7 | 18.18 | | | |
| Students Placed | AY2022-23 | AY2021-22 | AY2020-21 | AY2022-23 | AY2021-22 | AY2020-21 |
| | 12 | 14 | 9 | | | |
| Average Pay package, Rs./Year | AY2022-23 | AY2021-22 | AY2020-21 | AY2022-23 | AY2021-22 | AY2020-21 |
| | | | | | | |

| | 4L | 3L | 4L | | | |
|---|---|-----------|-----------|-----------|-----------|-----------|
| Students opted for Higher Studies | AY2022-23 | AY2021-22 | AY2020-21 | AY2022-23 | AY2021-22 | AY2020-21 |
| | nil | 1 | 1 | | | |
| Accreditation Status of the course | NIL | | | NIL | | |
| Doctoral Courses | NO | | | | | |
| Foreign Collaborations, if any | NIL | | | | | |
| Professional Society Memberships | ISTE,IEE | | | | | |
| Professional activities | ISTE | | | | | |
| Consultancy activities | NIL | | | | | |
| Grants fetched | 97,000/- | | | | | |
| Departmental Achievements | | | | | | |
| Distinguished Alumni | <ul style="list-style-type: none"> • Ayyapadas .V – Video &VFX Editor- Crew of Oscar Winning Movie VFX team- MPC, USA • DeepuRaveendran- Senior Research Engineer at Toshiba • RizwinAzeez-Patent Holder (Project for Indian Airforce, COVID Gate, etc.) • Anuraj K A-Senior software engineer APPLE • Joel Abraham – Co-founder Techytrois Network operations • Joel Varghese – Founder Blackwood Dynamics • Arun Suresh Babu – Founder K9 Webops LLC • Zaman Khan – COO Techno Trip Pvt. Ltd. | | | | | |

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|--|--|--|--|--|--------------------------|--------------------------|
| Name of the Department | Mechanical Engineering | | | | | |
| Course | B.Tech in Mechanical Engineering | | | M.Tech in Mechanical Engineering with specialization in Thermal Engineering | | |
| Level | UG | | | PG | | |
| 1st Year of approval by the Council | 2006 | | | 2013 | | |
| Year wise Sanctioned Intake | 2023-24 | 2022 -23 | 2021- 22 | 2023-24 | 2022-23 | 2021 -22 |
| | 60 | 60 | 60 | 12 | 12 | 12 |
| Year wise Actual Admissions | 2023-24 | 2022 -23 | 2021- 22 | 2023-24 | 2022-23 | 2021 -22 |
| | 27 | 33 | 31 | 0 | 2 | 3 |
| Cut off marks - General quota | 2022-23 | 2021 -22 | 2020- 21 | 2022-23 | 2021 -22 | 2020 -21 |
| | 50% Maths, 50% Physics, 50% Chemistry | 50% Maths, 50% Physics, 50% Chemistry | 50% Maths, 50% Physics, 50% Chemistry | 60% B.Tech / GATE | 60% B.Tech / GATE | 60% B.Tech / GATE |
| % Students passed with Distinction | AY2022-23 | AY2021-22 | AY2020-21 | AY2022-23 | AY2021-22 | AY2020-21 |
| | 22.8 % | 16.6 % | 14.4 % | - | - | 33 |
| % Students passed with First class | AY2022-23 | AY2021-22 | AY2020-21 | AY2022-23 | AY2021-22 | AY2020-21 |
| | 20 % | 28.33 % | 49.4 % | - | - | 77 |
| Students Placed | AY2022-23 | AY2021-22 | AY2020-21 | AY2022-23 | AY2021-22 | AY2020-21 |

| | | | | | | |
|---|--|------------------|------------------|------------------|------------------|------------------|
| | 24 | 51 | 66 | - | - | - |
| Average Pay package, Rs./Year | AY2022-23 | AY2021-22 | AY2020-21 | AY2022-23 | AY2021-22 | AY2020-21 |
| | 2.4 LPA | 3 LPA | 2.8 LPA | - | - | - |
| Students opted for Higher Studies | AY2022-23 | AY2021-22 | AY2020-21 | AY2022-23 | AY2021-22 | AY2020-21 |
| | 4 | 1 | 5 | - | - | - |
| Accreditation Status of the course | NBA Accredited till 2026 | | | - | | |
| Doctoral Courses | NIL | | | | | |
| Foreign Collaborations, if any | NIL | | | | | |
| Professional Society Memberships | ASME,IEI, IIW,ISTE, AeSI, ISHRAE | | | | | |
| Professional activities | Webinars, Tech talk, Workshops, Competitions, Hands-on-skills | | | | | |
| Consultancy activities | ODOI consultancy for 4.5 Lakhs | | | | | |
| Grants fetched | UBA, MODROB, KSUM, KSCSTE, RPS, ISHRAE | | | | | |
| Departmental Achievements | <p>2023</p> <ol style="list-style-type: none"> 1. The Department of Mechanical Engineering was NBA accredited with 687 points 2. Assistant Professor Ritwik A has been appointed as Student chair for ISHRAE Cochin Chapter 3. Associate Professor Dr.Rajesh Kocheril (HOD, ME) Published a journal paper titled “Enhancement of fuel efficiency with Magnetized Nano Ferro particles in Internal Combustion Engines” <p>2022</p> <ol style="list-style-type: none"> 1. Asst. Prof Emlin V published a journal paper on the topic “Numerical Analysis of Pool boiling of Nano fluids for High Heat dissipation applications” in IEEE Transactions on Components, | | | | | |

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| | <p>Packaging and Manufacturing Technology, August 2022, Vol. 12 Issue 8 page: 1293-1301</p> <ol style="list-style-type: none"> 2. Asst. Prof Ritwik A published a journal paper on the topic “Taguchi method and Box-Behnken design approach for process parameter optimization of magnetite coating on SS-410 by hot alkaline method” in Journal of process mechanical engineering, August 2022. 3. Indian Society of Heating Refrigeration & Air conditioning Engineers (ISHRAE) awarded and funded an Academic Project “Design and Fabrication of Portable Magnetic Refrigerator” of Rs 50,000/-. 4. Innovation Patent to Dr Rajesh Kocheril, Mr. Aby S and Mr. Ritwik 5. AICTE (RPS) Fund of Rs. 10.7 Lakhs to Dr Rajesh Kocheril and Mr. Aby S 6. Kerala Development and Innovation Strategic Council granted Rs 457000/- for ODOI MSME consultancy. 7. Basil Thankachan (S4 ME, 2021 Admn), secured awards conducted by Kerala State Youth Welfare Board, in Thrissur District level Keralakalotsavam |
| <p>Distinguished Alumni</p> | <ol style="list-style-type: none"> 1. ShyamKolavarambathu MSc MIET, Systems Engineer at UK Atomic Energy Authority 2. Chacko G George - design engineer, Sanford 3. Yadhu - Section engineer, HAL, Bangalore 4. Shankar Sharath, Lt.Cdr - Indian Navy 5. Manu V – Harley Davidson 6. Giby Jacob - Indian Railways 7. Jithu – Asst Prof. NSS Palakkad 8. DrAravind – PhD from IIT Bombay 9. Gayathri R- Senior Engineer- Singapore 10. Albin Job – Fourth Engineer – Merchant Navy 11. Vishnu N Menon – IQVIA 12. Shamily T P – Faurecia 13. AmanAji- Amphinol FCI 14. Pritikumari- Amphinol FCI 15. Ananthkrishnan - OMNEX |

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| Name of the Department | DEPARTMENT OF ROBOTICS & AUTOMATION | | |
| Course | B.Tech in Robotics & Automation | | |
| Level | UG | | |
| 1st Year of approval by the Council | 2019 | | |
| Year wise Sanctioned Intake | 2023-24 | 2022-23 | 2021-22 |
| | 60 | 60 | 60 |
| Year wise Actual Admissions | 2023-24 | 2022-23 | 2021-22 |
| | 52 | 50 | 42 |
| Cut off marks - General quota | 2023-24 | 2022-23 | 2021-22 |
| | 50% Maths, 50% Physics, 50% Chemistry | 50% Maths, 50% Physics, 50% Chemistry | 50% Maths, 50% Physics, 50% Chemistry |
| % Students passed with Distinction | 2022-23 | 2021-22 | 2020-21 |
| | 14 | - | - |
| % Students passed with First class | 2022-23 | 2021-22 | 2020-21 |
| | 28 | | - |
| Students Placed | 2022-23 | 2021-22 | 2020-21 |
| | 13 | - | - |
| Average Pay package, Rs./Year | 2022-23 | 2021-22 | 2020-21 |
| | 3.5 Lakhs | - | - |
| Students opted for Higher Studies | 2022-23 | 2021-22 | 2020-21 |
| | 37 | NA | |
| Accreditation Status of the course | - | | |
| Doctoral Courses | - | | |
| Foreign Collaborations, if any | - | | |
| Professional Society Memberships | RSI | | |

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| Professional activities | <ul style="list-style-type: none"> • RSI • IEEE ROBOCON23 National Level Robotics & Automation Conclave |
| Consultancy activities | MITHRAM (Sensory room & Sensory Garden) |
| Grants fetched | Chalo India Startup drive – Rs 1 lakh year 2022-23 |
| Departmental Achievements | <ul style="list-style-type: none"> • BTech 1strank. • Best innovation award of Rs 1Lakhs at SRISHTI 2023 |
| Distinguished Alumni | <ul style="list-style-type: none"> • Joel Jose-2019-23-TCS • Aidrin Varghese-2019-23-TCS • Hamna KH – 2019-23-UST Global <ul style="list-style-type: none"> • Manushri Saljith Nambiar –2019-23-H&R Block • Aby Mon Money – 2019-23-Federal Bank <ul style="list-style-type: none"> • Ganga S R –2019-23-Axis Bank • Sreesankar B- 2019-23-Speridian technologies |


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| Name of the Department | SAFETY & FIRE ENGINEERING | | | | | |
| Course | B.Tech in Safety & Fire Engineering | | | | | |
| Level | UG | | | PG | | |
| 1st Year of approval by the Council | 2011 | | | NA | | |
| Year wise Sanctioned Intake | 2022-23 | 2021 -22 | 2020- 21 | 2022-23 | 2021 -22 | 2020 -21 |
| | 30 | 60 | 60 | NA | NA | NA |
| Year wise Actual Admissions | 2022-23 | 2021 -22 | 2020- 21 | | 2021 -22 | 2020 -21 |
| | 27 | 36 | 28 | NA | NA | NA |
| Cut off marks - General quota | 2022-23 | 2021 -22 | 2020- 21 | | 2021 -22 | 2020 -21 |
| | 50% Maths, 50% Physics, 50% Chemistry | 50% Maths, 50% Physics, 50% Chemistry | 50% Maths, 50% Physics, 50% Chemistry | NA | NA | NA |
| % Students passed with Distinction | AY2021-22 | AY2020-21 | AY2019-20 | | AY2020-21 | AY2019-20 |
| | 2 | 01 | 09 | NA | NA | NA |
| % Students passed with First class | AY2021-22 | AY2020-21 | AY2019-20 | AY2020-21 | AY2019-20 | AY2018-19 |

| | | | | | | |
|---|--|------------------|------------------|------------------|------------------|------------------|
| | 33 | 41 | 45 | NA | NA | NA |
| Students Placed | AY2021-22 | AY2020-21 | AY2019-20 | AY2020-21 | AY2019-20 | AY2018-19 |
| | 33 | 42 | 14 | NA | NA | NA |
| Average Pay package, Rs./Year | AY2021-22 | AY2020-21 | AY2019-20 | AY2020-21 | AY2019-20 | AY2018-19 |
| | 5 Lakhs | 3.5 lakhs | 2.5 lakhs | NA | NA | NA |
| Students opted for Higher Studies | AY2021-22 | AY2020-21 | AY2019-20 | AY2020-21 | AY2019-20 | AY2018-19 |
| | 1 | 4 | 4 | NA | NA | NA |
| Accreditation Status of the course | NBA ACCREDITED | | | NA | | |
| Doctoral Courses | NA | | | | | |
| Foreign Collaborations , if any | BOARD OF CERTIFIED SAFETY PROFESSIONALS (BCSP US) | | | | | |
| Professional Society Memberships | NATIONAL SAFETY COUNCIL KERALA CHAPTER | | | | | |
| Professional activities | FORM 41 C(b) TRAINING AS PER INDIAN FACTORIES ACT - Training for supervisors working under hazardous conditions | | | | | |
| Consultancy activities | CONSULTANCY TRAINING IN SAFETY RELATED AREAS | | | | | |
| Grants fetched | - | | | | | |
| Departmental Achievements | Received NBA Accreditation | | | | | |
| Distinguished Alumni | | | | | | |


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| Name of the Department | Department of Management Studies | | |
| Course | MBA | | |
| Level | PG | | |
| 1st Year of approval by the Council | 2008 | | |
| Year wise Sanctioned Intake | 2023-24 | 2022-23 | 2021 -22 |
| | 60 | 60 | 60 |
| Year wise Actual Admissions | 2023-24 | 2022-23 | 2021 -22 |
| | 60 | 60 | 59 |
| Cut off marks - General quota | 2022-23 | 2021 -22 | 2020 -21 |
| | KMAT score was not compulsory. Admission was made on the basis of Degree marks (50%) | KMAT score was not compulsory. Admission was made on the basis of Degree marks (50%) | KMAT score was not compulsory. Admission was made on the basis of Degree marks (50%) |
| % Students passed with Distinction | AY2022-23 | AY2021-22 | AY2020-21 |
| | Nil | 2% | Nil |
| % Students passed with First class | AY2022-23 | AY2021-22 | AY2020-21 |
| | 97% | 98% | 96% |
| Students Placed | AY2022-23 | AY2021-22 | AY2020-21 |


| | | | |
|---|--|------------------|------------------|
| | 92% | 81% | 100% |
| Average Pay package, Rs./Year | AY2022-23 | AY2021-22 | AY2020-21 |
| | 4.70 laks | 3.50 laks | 3.05 laks |
| Students opted for Higher Studies | AY2022-23 | AY2021-22 | AY2020-21 |
| | 2 | 3 | 3 |
| Accreditation Status of the course | Nil | | |
| Doctoral Courses | Nil | | |
| Foreign Collaborations, if any | MOU with University of Kelaniya, Sri Lanka. MOU with VELEUCILISTE U POZEGI, CROATIA | | |
| Professional Society Memberships | Association with Kerala Management Association | | |
| Professional activities | International student exchange program, DENOVO The International Management fest. Grand Onam Trade Fair, Internship program, Departments extension activities | | |
| Consultancy activities | A Market study with Edakkattuvayal Grama Panchayat regarding textile Unit Cluster was undertaken in November 2022 | | |
| Grants fetched | €1800, ERASMUS+ | | |
| Departmental Achievements | MOU signed for European union ERASMUS funding, MOU with Kelaniya University | | |
| Distinguished Alumni | Dr. Preeja Raman, Co-Founder Hug a Plant Ms. Geethu Anna Rajan, Customer Service Specialist, SAP | | |


FACULTY PROFILE


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|--|--|----------|-------------------------|---|
| Name of Teaching Staff* | Prof. Dr. PREETHI THEKKATH | | |  |
| Designation | PRINCIPAL | | | |
| Department | ELECTRICAL & ELECTRONICS ENGINEERING | | | |
| Date of Joining the Institution | 23/09/2002 | | | |
| Qualifications with Class/Grade | UG | PG | Ph.D | |
| | B.Tech | M.Tech | Power Electronics | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 27 | 15 | 4 | |
| Papers Published | National | | International | |
| | 1 | | 9 | |
| Papers Presented in Conferences | National | | International | |
| | 1 | | 1 | |
| PhD Guide? Give field & University | Field | | University | |
| | Power Electronics and Power Quality, Power electronics applications to Power systems and Renewable energy Systems. | | APJAKTU, Kerala | |
| PhDs / Projects Guided | Ph.D | | Project at Master Level | |
| | 1(on going) | | 20 - CUSAT | |
| Books Published / IPRs/ Patents | Title: Basics of Electrical Engineering (For APJAKTU, Kerala), Publishing, 2017 | | | |
| Professional Memberships | ISTE,IEEE,IE | | | |
| Consultancy Activities | NIL | | | |
| Awards | NIL | | | |
| Grants fetched | NIL | | | |
| Interaction with Professional Institutions | NIL | | | |


**Department of Civil
Engineering**


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|--|--|--------------------------------------|---|
| Name of Teaching Staff* | Dr. VASUDEV R | |  |
| Designation | Associate Professor&HoD | | |
| Department | CIVIL | | |
| Date of Joining the Institution | 06/02/2006 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | B Tech First Class | M.Tech. First Class with Distinction | Ph. D |
| Total Experience in Years | Teaching | Industry | Research |
| | 18 Yrs | 3 Yrs | 7Yrs |
| Papers Published | National | | International |
| | 4 | | 18 |
| Papers Presented in Conferences | National | | International |
| | 2 | | 6 |
| PhD Guide? Give field & University | Field | | University |
| | Concrete Technology, Repair and Rehabilitation of Structures | | APJ Abdul Kalam Technological University |
| PhDs / Projects Guided | Ph.D | | Project at Master Level |
| | 2 (ongoing) | | CUSAT, KTU |
| Books Published / IPRs/ Patents | Patent : 1 | | |
| Professional Memberships | Life member in ICI, ISTE, IE(I) , Member ASCE | | |
| Consultancy Activities | Consultancy through RACHANA (CEA, TIST) | | |
| Awards | Best Teacher Award (Twice), Gold Medal for First Rank in PG | | |
| Grants fetched | Grant received from KTU to organize FDP, AICTE GOC received. | | |
| Interaction with Professional Institutions | ICI, IE(I), ASCE | | |


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|--|---|----------|-------------------------------------|---|
| Name of Teaching Staff* | SANGEETHA S | | |  |
| Designation | Assistant Professor | | | |
| Department | CIVIL | | | |
| Date of Joining the Institution | 11/06/2007 | | | |
| Qualifications with Class/Grade | UG | PG | Ph.D | |
| | B Tech | M.Tech. | NIL | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 17Yrs | NIL | NIL | |
| Papers Published | National | | International | |
| | NIL | | 7 | |
| Papers Presented in Conferences | National | | International | |
| | 1 | | NIL | |
| PhD Guide? Give field & University | Field | | University | |
| | NIL | | NIL | |
| PhDs / Projects Guided | Ph.D | | Project at Master Level | |
| | NIL | | Analysis of stiffened conical shell | |
| Books Published / IPRs/ Patents | NIL | | | |
| Professional Memberships | ICI, ISTE | | | |
| Consultancy Activities | Consultancy through RACHANA (CEA, TIST) | | | |
| Awards | NIL | | | |
| Grants fetched | Rs. 10000/- obtained from KCSTE student project | | | |
| Interaction with Professional Institutions | NIL | | | |


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|---|--|------------------------|---|
| Name of Teaching Staff* | MARY DHANYA | |  |
| Designation | Assistant Professor | | |
| Department | CIVIL | | |
| Date of Joining the Institution | 23/06/2008 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | B Tech | M.Tech. by research | Nil |
| Total Experience in Years | Teaching | Industry | Research |
| | 16.8 Yrs | 3.5 yrs | Nil |
| Papers Published | National | | International |
| | 1 | | 6 |
| Papers Presented in Conferences | National | | International |
| | 0 | | 1 |
| PhD Guide? Give field & University | | | University |
| | NIL | | NIL |
| PhDs / Projects Guided | Ph.D | | Project at Master Level |
| | NIL | | 6 |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | ISTE | | |
| Consultancy Activities | Consultancy through RACHANA (CEA, TIST) | | |
| Awards | Best PPT 2014 - TIST, Best teacher award | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | ISTE,IGBC,ICI | | |


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|--|---|-------------------------|---|
| Name of Teaching Staff* | SAHIMOL ELDHOSE | |  |
| Designation | Assistant Professor | | |
| Department | CIVIL | | |
| Date of Joining the Institution | 15/01/2014 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | B Tech | M.Tech. | - |
| Total Experience in Years | Teaching | Industry | Research |
| | 10Yrs 6 Months | Nil | Nil |
| Papers Published | National | International | |
| | NIL | 35 | |
| Papers Presented in Conferences | National | International | |
| | 2 | 5 | |
| PhD Guide? Give field & University | Field | University | |
| | NIL | NIL | |
| PhDs / Projects Guide | Ph.D | Project at Master Level | |
| | NIL | 13 | |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | NIL | | |
| Consultancy Activities | Consultancy through RACHANA (CEA, TIST) | | |
| Awards | NIL | | |
| Grants fetched | KSCSTE FUNDING | | |
| Interaction with Professional Institutions | NIL | | |


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|--|---|----------|-------------------------|---|
| Name of Teaching Staff* | ANNIE SONIA XAVIER | | |  |
| Designation | Assistant Professor | | | |
| Department | CIVIL | | | |
| Date of Joining the Institution | 20/01/2014 | | | |
| Qualifications with Class/Grade | UG | PG | Ph.D | |
| | B Tech | M.Tech. | - | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 12.5Yrs | Nil | Nil | |
| Papers Published | National | | International | |
| | 8 | | NIL | |
| Papers Presented in Conferences | National | | International | |
| | NIL | | 1 | |
| PhD Guide? Give field & University | Field | | University | |
| | NIL | | NIL | |
| PhDs / Projects Guide | Ph.D | | Project at Master Level | |
| | NIL | | 12 | |
| Books Published / IPRs/ Patents | NIL | | | |
| Professional Memberships | NIL | | | |
| Consultancy Activities | Consultancy through RACHANA (CEA, TIST) | | | |
| Awards | NIL | | | |
| Grants fetched | NIL | | | |
| Interaction with Professional Institutions | ICI, IGBC | | | |


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|---|--|-------------------------|--|
| Name of Teaching Staff* | ELBA HELEN GEORGE | |  |
| Designation | Assistant Professor | | |
| Department | CIVIL ENGINEERING | | |
| Date of Joining the Institution | 30/06/2014 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | B Tech (First class) | M.Tech.(First class) | - |
| Total Experience in Years | Teaching | Industry | Research |
| | 10 Yrs | Nil | Nil |
| Papers Published | National | | International |
| | 0 | | 16 |
| Papers Presented in Conferences | National | | International |
| | 2 | | 1 |
| PhD Guide? Give field & University | Field | | University |
| | NIL | | NIL |
| PhDs / Projects Guided | Ph.D | | Project at Master Level |
| | NIL | | 7 |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | NIL | | |
| Consultancy Activities | Consultancy through RACHANA (CEA, TIST), Rebuild Kerala | | |
| Awards | NIL | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | NIL | | |


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|--|--|----------|-------------------------|---|
| Name of Teaching Staff* | VIDYA JOSE | | |  |
| Designation | Assistant Professor | | | |
| Department | CIVIL | | | |
| Date of Joining the Institution | 01/07/2015 | | | |
| Qualifications with Class/Grade | UG | PG | Ph.D | |
| | B Tech | M.Tech | Persuing | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 8.5 Yrs | 3.5 Yrs | Nil | |
| Papers Published | National | | International | |
| | 4 | | 12 | |
| Papers Presented in Conferences | National | | International | |
| | 2 | | 1 | |
| PhD Guide? Give field & University | Field | | University | |
| | Concrete Technology | | KTU | |
| PhDs / Projects Guided | Ph.D | | Project at Master Level | |
| | NIL | | 6 | |
| Books Published / IPRs/ Patents | NIL | | | |
| Professional Memberships | ICI | | | |
| Consultancy Activities | Consultancy through RACHANA (CEA, TIST) | | | |
| Awards | 2 Best paper awards , Best Teacher Award | | | |
| Grants fetched | NIL | | | |
| Interaction with Professional Institutions | ISTE,IGBC,ICI | | | |


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|------------------------------------|--|----------|---|
| Name of Teaching Staff* | TELLMA JOHN | |  |
| Designation | Assistant Professor | | |
| Department | Civil Engineering | | |
| Date of Joining the Institution | 10/07/2017 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | B Tech (First class with distinction) | M.Tech. | Nil |
| Total Experience in Years | Teaching | Industry | Research |
| | 9 Yrs | Nil | Nil |
| Papers Published | National | | International |
| | Nil | | 5 |
| Papers Presented in Conferences | National | | International |
| | Nil | | 2 |
| PhD Guide? Give field & University | Field | | University |
| | Nil | | Nil |
| PhD s/ Projects Guided | Ph.D | | Project at Master Level |
| | Nil | | 4 |
| Books Published / IPRs/ Patents | Nil | | |
| Professional Memberships | Nil | | |
| Consultancy Activities | Consultancy through RACHANA (CEA, TIST) | | |
| Awards | Nil | | |
| Grants fetched | Rs. 18000 received as grant from District Industries centre Ernakulam under Local Economic Development Project " Assistance to Startup" for the project " Brick Manufacturing using plastic waste and construction demolition waste" | | |


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|--|---|----------|---|
| Name of Teaching Staff* | JESNA NEDIYAMALAYIL | |  |
| Designation | Assistant Professor | | |
| Department | Civil Engineering | | |
| Date of Joining the Institution | 01/08/2019 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | B Tech | M.Tech. | Nil |
| Total Experience in Years | Teaching | Industry | Research |
| | 10 years 8 months | Nil | Nil |
| Papers Published | National | | International |
| | Nil | | 6 |
| Papers Presented in Conferences | National | | International |
| | Nil | | 4 |
| PhD Guide? Give field & University | Field | | University |
| | Nil | | Nil |
| PhD/Projects guided | Ph.D | | Project at the Master level |
| | Nil | | 4 |
| Books Published / IPRs/ Patents | Nil | | |
| Professional Memberships | Nil | | |
| Consultancy Activities | Consultancy through RACHANA (CEA, TIST) | | |
| Awards | Nil | | |
| Grants fetched | Nil | | |
| Interaction with Professional Institutions | Nil | | |


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|--|---|----------|--------------------------|---|
| Name of Teaching Staff* | ANUE MATHEW | | |  |
| Designation | Assistant Professor | | | |
| Department | Civil Engineering | | | |
| Date of Joining the Institution | 01/08/2019 | | | |
| Qualifications with Class/Grade | UG | PG | Ph.D | |
| | B Tech | M.Tech. | Nil | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 8.3 | Nil | Nil | |
| Papers Published | National | | International | |
| | | | 5 | |
| Papers Presented in Conferences | National | | International | |
| | Nil | | 1 | |
| PhD Guide? Give field & University | Field | | University | |
| | Nil | | Nil | |
| PhD s/ Projects guided | Ph.D | | Projects at Master Level | |
| | Nil | | Nil | |
| Books Published / IPRs/ Patents | Nil | | | |
| Professional Memberships | Nil | | | |
| Consultancy Activities | Consultancy through RACHANA (CEA, TIST) | | | |
| Awards | Nil | | | |
| Grants fetched | Nil | | | |
| Interaction with Professional Institutions | Nil | | | |


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|--|--|----------|--------------------------|---|
| Name of Teaching Staff* | CHITHRA C.J | | |  |
| Designation | Assistant Professor | | | |
| Department | Civil Engineering | | | |
| Date of Joining the Institution | 07/09/2020 | | | |
| Qualifications with Class/Grade | UG | PG | Ph.D | |
| | B Tech | M.Tech. | Nil | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 10.5 | Nil | Nil | |
| Papers Published | National | | International | |
| | 5 | | 1 | |
| Papers Presented in Conferences | National | | International | |
| | 1 | | 1 | |
| PhD Guide? Give field & University | Field | | University | |
| | Nil | | Nil | |
| PhD s/ Projects guided | Ph.D | | Projects at Master Level | |
| | Nil | | 4 | |
| Books Published / IPRs/ Patents | Nil | | | |
| Professional Memberships | Nil | | | |
| Consultancy Activities | Consultancy through RACHANA (CEA, TIST), Consultancy work for irrigation department | | | |
| Awards | Nil | | | |
| Grants fetched | Nil | | | |
| Interaction with Professional Institutions | Nil | | | |


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|--|---|----------|-------------------------|---|
| Name of Teaching Staff* | ARCHANA C P | | |  |
| Designation | Assistant Professor | | | |
| Department | Civil Engineering | | | |
| Date of Joining the Institution | 07/09/2020 | | | |
| Qualifications with Class/Grade | UG | PG | Ph.D | |
| | B Tech | M.Tech. | Nil | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 7 | 2 months | Nil | |
| Papers Published | National | | International | |
| | Nil | | 4 | |
| Papers Presented in Conferences | National | | International | |
| | Nil | | 1 | |
| PhD Guide? Give field & University | Field | | University | |
| | Nil | | Nil | |
| PhDs /Projects guided | Ph.D | | Project at Master Level | |
| | Nil | | 1 | |
| Books Published / IPRs/ Patents | Nil | | | |
| Professional Memberships | Nil | | | |
| Consultancy Activities | Consultancy through RACHANA (CEA, TIST) | | | |
| Awards | Nil | | | |
| Grants fetched | Nil | | | |
| Interaction with Professional Institutions | Nil | | | |

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|--|--|---|----------|
| Name of Teaching Staff* | Mrs. PREETHA PRABHAKARAN |  | |
| Designation | Assistant Professor | | |
| Department | Civil Engineering | | |
| Date of Joining the Institution | 22/8/2022 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | B Tech | M Tech | Persuing |
| Total Experience in Years | Teaching | Industry | Research |
| | 18 | Nil | 7 |
| Papers Published | National | International | |
| | Nil | 10 | |
| Papers Presented in Conferences | National | International | |
| | Nil | 3 | |
| PhD Guide? Give field & University | Field | University | |
| | Nil | Nil | |
| PhDs / Projects Guide | Ph.D | Project at Master Level | |
| | Nil | 14 | |
| Books Published / IPRs/ Patents | 2 | | |
| Professional Memberships | ICI,ISTE,IEI | | |
| Consultancy Activities | Nil | | |
| Awards | Best paper award for ICITES conference | | |
| Grants fetched | Nil | | |
| Interaction with Professional Institutions | Nil | | |


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|--|---------------------------|----------|---|
| Name of Teaching Staff* | Mrs.Christy Francis Lonth | |  |
| Designation | Assistant Professor | | |
| Department | Civil Engineering | | |
| Date of Joining the Institution | 25/08/22 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | BTech | MTech | NIL |
| Total Experience in Years | Teaching | Industry | Research |
| | 4.5 Years | 6 Months | Nil |
| Papers Published | National | | International |
| | Nil | | 1 |
| Papers Presented in Conferences | National | | International |
| | Nil | | 2 |
| PhD Guide? Give field & University | Field | | University |
| | Nil | | Nil |
| PhDs / Projects Guide | Ph.D | | Project at Master Level |
| | Nil | | Nil |
| Books Published / IPRs/ Patents | Nil | | |
| Professional Memberships | Nil | | |
| Consultancy Activities | Nil | | |
| Awards | | | |
| Grants fetched | Nil | | |
| Interaction with Professional Institutions | Nil | | |


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|--|---|---|----------|
| Name of Teaching Staff* | Mrs.Keerthy Sabu |  | |
| Designation | Assistant Professor | | |
| Department | Civil Engineering | | |
| Date of Joining the Institution | 29/8/22 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | BTech | MTech | NIL |
| Total Experience in Years | Teaching | Industry | Research |
| | 1Year 4 Months | 10Mnth | Nil |
| Papers Published | National | International | |
| | | 2 | |
| Papers Presented in Conferences | National | International | |
| | Nil | 4 | |
| PhD Guide? Give field & University | Field | University | |
| | Nil | Nil | |
| PhDs / Projects Guide | Ph.D | Project at Master Level | |
| | Nil | Nil | |
| Books Published / IPRs/ Patents | Nil | | |
| Professional Memberships | 1 | | |
| Consultancy Activities | <p>1. Traffic Volume Survey and Soil Testing for Arakkunnam - Pulickamaly Road, 2022-2023.</p> <p>2. Questionnaire Survey of KSCSTE-NATPAC for the project titled "Performance Evaluation of Kochi Water Metro", 2022-2023.</p> <p>3. Questionnaire Survey of KSCSTE-NATPAC for the Project Titled "Impact of Integrated Feeder Services for Encouraging Public Transport Patronage", in Kochi City, 2022-2023.</p> | | |
| Awards | <p>1. Shortlisted for Ideathon organized by Kochi Metro Rail Limited and Kerala Startup Mission, 2022.</p> <p>2. Best Paper award titled "Feeder Service Mode Choice Modelling: A comparative analysis of logit model and neural networks", in ICITES 2023.</p> | | |
| Grants fetched | Nil | | |
| Interaction with Professional Institutions | Attended 17 days (5 days online and 12 days offline) BIM training at IIC, Kollam organised by KTU. | | |


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|--|---------------------|----------|---|
| Name of Teaching Staff* | Ms.Nirmala Theresa | |  |
| Designation | Assistant Professor | | |
| Department | Civil Engineering | | |
| Date of Joining the Institution | 01/08/2023 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | BTech | MTech | NIL |
| Total Experience in Years | Teaching | Industry | Research |
| | Nil | 10Mnths | Nil |
| Papers Published | National | | International |
| | | | |
| Papers Presented in Conferences | National | | International |
| | Nil | | |
| PhD Guide? Give field & University | Field | | University |
| | Nil | | Nil |
| PhDs / Projects Guide | Ph.D | | Project at Master Level |
| | Nil | | Nil |
| Books Published / IPRs/ Patents | Nil | | |
| Professional Memberships | Nil | | |
| Consultancy Activities | Nil | | |
| Awards | | | |
| Grants fetched | Nil | | |
| Interaction with Professional Institutions | Nil | | |


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|--|-------------------------------------|----------|---|
| Name of Teaching Staff* | Dr.Justin Moses Selvamony | |  |
| Designation | Professor | | |
| Department | Civil Engineering | | |
| Date of Joining the Institution | 27.092023 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | B.E | M.Tech | Ph.D |
| Total Experience in Years | Teaching | Industry | Research |
| | 29 | 1 year | 4 |
| Papers Published | National | | International |
| | | | 5 |
| Papers Presented in Conferences | National | | International |
| | Nil | | |
| PhD Guide? Give field & University | Field | | University |
| | Nil | | Nil |
| PhDs / Projects Guide | Ph.D | | Project at Master Level |
| | Nil | | 54 |
| Books Published / IPRs/ Patents | Nil | | |
| Professional Memberships | ISTE, Builders Association of India | | |
| Consultancy Activities | Private Consultancy work | | |
| Awards | Nil | | |
| Grants fetched | Nil | | |
| Interaction with Professional Institutions | Nil | | |


**Department of Computer
Science & Engineering**


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|--|---|----------|---|
| Name of Teaching Staff* | Dr.VISHWANATH NALLAPERUMAL | |  |
| Designation | Professor, CSE | | |
| Department | CSE | | |
| Date of Joining the Institution | 24-06-2013 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | BSC | M.Tech | Ph.D |
| Total Experience in Years | Teaching | Industry | Research |
| | 22 years | 7 | |
| Papers Published | National | | International |
| | | | 55 |
| Papers Presented in Conferences | National | | International |
| | | | 10 |
| PhD Guide? Give field & University | Field | | University |
| | Image Processing, Data Science, Machine Learning and Deep Learning | | APJ Abdul Kalam Technological University, Kerala |
| PhDs / Projects Guide | Ph.D | | Project at Master Level |
| | | | 25 |
| Books Published / IPRs/ Patents | 2 | | |
| Professional Memberships | Nil | | |
| Consultancy Activities | Nil | | |
| Awards | Nil | | |
| Grants fetched | 1 (40 Lakhs) | | |
| Interaction with Professional Institutions | Nil | | |


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|--|--|--|---|
| Name of Teaching Staff* | Dr. SREELA SREEDHAR | |  |
| Designation | Associate Professor & HOD CSE | | |
| Department | CSE | | |
| Date of Joining the Institution | 01/07/2004 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | B Tech | M.Tech. | PhD |
| Total Experience in Years | Teaching | Industry | Research |
| | 19.5 Yrs | Nil | 6 Yrs |
| Papers Published | National | International | |
| | 1 | 8 | |
| Papers Presented in Conferences | National | International | |
| | | 4 | |
| PhD Guide? Give field & University | Field | University | |
| | NIL | NIL | |
| PhDs / Projects Guide | PhD | Project at Master Level | |
| | NIL | Area: Data Security No of Projects: 10 University: CUSAT&KTU | |
| Books Published / IPRs/ Patents | Patent : 2 (Indian) | | |
| Professional Memberships | <ul style="list-style-type: none"> • ISTE • CSI • IAENG • IEEE | | |
| Consultancy Activities | Consultancy Projects with Panchayat , Skill Certification Programs | | |
| Awards | <ul style="list-style-type: none"> • Best Department Award at TIST, three times • UGC NET Qualified • Distinguished Women in engineering award from Venus International Foundation. | | |
| Grants fetched | KTU CERD Funding , AICTE RPS | | |
| Interaction with Professional Institutions | <ul style="list-style-type: none"> • IEEE • CDAC | | |


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|--|---|----------|-------------------------|---|
| Name of Teaching Staff* | Dr. JESNAANVER | | |  |
| Designation | Associate Professor, CSE | | | |
| Department | CSE | | | |
| Date of Joining the Institution | 01/07/2013 | | | |
| Qualifications with Class/Grade | UG | PG | Ph.D | |
| | B Tech | M.Tech. | Ph.D. | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 18.7 Yrs | Nil | 8 Yrs | |
| Papers Published | National | | International | |
| | 0 | | 7 | |
| Papers Presented in Conferences | National | | International | |
| | 0 | | 3 | |
| PhD Guide? Give field & University | Field | | University | |
| | NIL | | NIL | |
| PhDs / Projects Guide | Ph.D | | Project at Master Level | |
| | NIL | | NIL | |
| Books Published / IPRs/ Patents | NIL | | | |
| Professional Memberships | IEEE | | | |
| Consultancy Activities | NIL | | | |
| Awards | Institutional Knowledge officer of the year-2016, ICT Academy of Kerala | | | |
| Grants fetched | NIL | | | |
| Interaction with Professional Institutions | Knowledge officer of ICT Academy of Kerala | | | |


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|--|---------------------|----------|---|
| Name of Teaching Staff* | Dr.SAIRA VARGHESE | |  |
| Designation | Asst.Professor, CSE | | |
| Department | CSE | | |
| Date of Joining the Institution | 11/6/2007 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | BTech | MTech | Ph.D |
| Total Experience in Years | Teaching | Industry | Research |
| | 18.7 months | | |
| Papers Published | National | | International |
| | | | 4 |
| Papers Presented in Conferences | National | | International |
| | | | 3 |
| PhD Guide? Give field & University | Field | | University |
| | NA | | NA |
| PhDs / Projects Guide | Ph.D | | Project at Master Level |
| | NIL | | NIL |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | ISTE | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | NIL | | |


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|--|--------------------------------|----------|------------------------------|--|
| Name of Teaching Staff* | Ms.LEDA KAMAL | | |  |
| Designation | ASST.PROFESSOR | | | |
| Department | COMPUTER SCIENCE & ENGINEERING | | | |
| Date of Joining the Institution | 9.08.2007 | | | |
| Qualifications with Class/Grade | UG | PG | Ph.D | |
| | B.Tech | M.Tech | doing | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 19years4 months | NIL | NIL | |
| Papers Published | National | | International | |
| | 2 | | 1 | |
| Papers Presented in Conferences | National | | International | |
| | 2 | | 2 | |
| PhD Guide? Give field & University | Field | | University | |
| | Blockchain Technology | | SathyabamaUniversity,Chennai | |
| PhDs / Projects Guide | Ph.D | | Project at Master Level | |
| | NIL | | NIL | |
| Books Published / IPRs/ Patents | NIL | | | |
| Professional Memberships | ISTE | | | |
| Consultancy Activities | NIL | | | |
| Awards | NIL | | | |
| Grants fetched | NIL | | | |
| Interaction with Professional Institutions | NIL | | | |


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|--|--|----------|-------------------------|---|
| Name of Teaching Staff* | Ms. ELSABA JACOB | | |  |
| Designation | ASSISTANT PROFESSOR | | | |
| Department | | | | |
| Date of Joining the Institution | 14/12/2009 | | | |
| Qualifications with Class/Grade | UG | PG | Ph.D | |
| | B Tech | M.Tech. | Doing (KTU)- | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 15Yrs 2 months | 2.5 Yrs | 3 Years | |
| Papers Published | National | | International | |
| | - | | 3 | |
| Papers Presented in Conferences | National | | International | |
| | 3 | | 1 | |
| PhD Guide? Give field & University | Field | | University | |
| | NIL | | NIL | |
| PhDs / Projects Guide | Ph.D | | Project at Master Level | |
| | NIL | | NIL | |
| Books Published / IPRs/ Patents | NIL | | | |
| Professional Memberships | CSI | | | |
| Consultancy Activities | NIL | | | |
| Awards | CSI Award for 'Longest Continuous Student Branch Coordinator' in 2017-'19, 2016-'17, 2015-'16 and 2013-'14 | | | |
| Grants fetched | NIL | | | |
| Interaction with Professional Institutions | NIL | | | |


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|--|-------------------------|----------|---|
| Name of Teaching Staff* | Asst.Prof. ASHLY JOSEPH | |  |
| Designation | Assistant Professor | | |
| Department | CSE | | |
| Date of Joining the Institution | 20/07/2012 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | B Tech | M.E | Doing |
| Total Experience in Years | Teaching | Industry | Research |
| | 11.7Yrs | Nil | Nil |
| Papers Published | National | | International |
| | | | 1 |
| Papers Presented in Conferences | National | | International |
| | 2 | | 3 |
| PhD Guide? Give field & University | Field | | University |
| | NIL | | NIL |
| PhDs / Projects Guide | Ph.D | | Project at Master Level |
| | NIL | | NIL |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | ISTE | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | NIL | | |


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|--|----------------------------------|-----------|-------------------------|---|
| Name of Teaching Staff* | SAJITH PJ | | |  |
| Designation | Assistant Professor | | | |
| Department | Computer Science and Engineering | | | |
| Date of Joining the Institution | 07/09/2020 | | | |
| Qualifications with Class/Grade | UG | PG | Ph.D | |
| | B Tech | M.E | Doing | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 13.5 Years | 2.5 Years | NIL | |
| Papers Published | National | | International | |
| | 1 | | Nil | |
| Papers Presented in Conferences | National | | International | |
| | 1 | | Nil | |
| PhD Guide? Give field & University | Field | | University | |
| | Nil | | Nil | |
| PhDs/Project Guide | Ph.D | | Project at Master Level | |
| | NIL | | NIL | |
| Books Published / IPRs/ Patents | Nil | | | |
| Professional Memberships | Nil | | | |
| Consultancy Activities | Nil | | | |
| Awards | Nil | | | |
| Grants fetched | Nil | | | |
| Interaction with Professional Institutions | Nil | | | |


| | | | | |
|--|----------------------------------|----------|-------------------------|---|
| Name of Teaching Staff* | NIMINA GEORGE | | |  |
| Designation | ASSISTANT PROFESSOR | | | |
| Department | COMPUTER SCIENCE AND ENGINEERING | | | |
| Date of Joining the Institution | 01-11-2021 | | | |
| Qualifications with Class/Grade | U.G | P.G | Ph.D | |
| | B.TECH | M.TECH | NIL | |
| Total Experience in Years | TEACHING | INDUSTRY | RESEARCH | |
| | 3 YEARS | 13 YEARS | NIL | |
| Papers Published | NATIONAL | | INTERNATIONAL | |
| | NIL | | NIL | |
| Papers Presented in Conferences | NATIONAL | | INTERNATIONAL | |
| | NIL | | NIL | |
| PhD Guide? Give field & University | FIELD | | UNIVERSITY | |
| | NIL | | NIL | |
| PhDs/Project Guide | PhD | | Project at Master Level | |
| | NIL | | NIL | |
| Books Published / IPRs/ Patents | NIL | | | |
| Professional Memberships | NIL | | | |
| Consultancy Activities | NIL | | | |
| Awards | NIL | | | |
| Grants fetched | NIL | | | |
| Interaction with Professional Institutions | NIL | | | |


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|---|-------------------------------------|----------|---|
| Name of Teaching Staff* | SONU KURIAKOSE | |  |
| Designation | Assistant Professor | | |
| Department | Computer Science and Engineering | | |
| Date of Joining the Institution | 01/11/2021 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | B.TECH | M.TECH | NIL |
| Total Experience in Years | Teaching | Industry | Research |
| | 3 Years4 Months | 1 Year | NIL |
| Papers Published | National | | International |
| | Nil | | Nil |
| Papers Presented in Conferences | NATIONAL | | INTERNATIONAL |
| | NIL | | NIL |
| PhD Guide? Give field & University | FIELD | | UNIVERSITY |
| | NIL | | NIL |
| PhD Guide? Give field & University | PhD | | Project at Master Level |
| | NIL | | NIL |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | NIL | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | NIL | | |


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|--|--------------------------------|----------|---------------|---|
| Name of Teaching Staff* | DIVYA KB | | |  |
| Designation | Assistant Professor | | | |
| Department | Computer Science & Engineering | | | |
| Date of Joining the Institution | 08.12.21 | | | |
| Qualifications with Class/Grade | UG | PG | Phd | |
| | B-Tech | M-Tech | Nil | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 8.5 | Nil | Nil | |
| Papers Published | National | | International | |
| | Nil | | 1 | |
| Papers Presented in Conferences | National | | International | |
| | Nil | | 1 | |
| PhD Guide? Give field & University | | | | |
| | Nil | | | |
| PhD Guide? Give field & University | | | | |
| | Nil | | | |
| Books Published / IPRs/ Patents | Nil | | | |
| Professional Memberships | Nil | | | |
| Consultancy Activities | Nil | | | |
| Awards | Nil | | | |
| Grants fetched | Nil | | | |
| Interaction with Professional Institutions | Nil | | | |


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|--|--------------------------------|----------|---------------|---|
| Name of Teaching Staff* | Mima Manual | | |  |
| Designation | Assistant Professor | | | |
| Department | Computer Science & Engineering | | | |
| Date of Joining the Institution | 01/06/2022 | | | |
| Qualifications with Class/Grade | UG | PG | Phd | |
| | B-Tech | M-Tech | Nil | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 9 years 4 months | Nil | Nil | |
| Papers Published | National | | International | |
| | Nil | | Nil | |
| Papers Presented in Conferences | National | | International | |
| | Nil | | NIL | |
| PhD Guide? Give field & University | NIL | | NIL | |
| | Nil | | | |
| PhD Guide? Give field & University | | | | |
| | Nil | | | |
| Books Published / IPRs/ Patents | Nil | | | |
| Professional Memberships | ISTE | | | |
| Consultancy Activities | Nil | | | |
| Awards | Nil | | | |
| Grants fetched | Nil | | | |
| Interaction with Professional Institutions | Nil | | | |


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|--|--------------------------------|----------|---------------|---|
| Name of Teaching Staff* | Ms.Cinu Skaria | | |  |
| Designation | Assistant Professor | | | |
| Department | Computer Science & Engineering | | | |
| Date of Joining the Institution | 22/8/22 | | | |
| Qualifications with Class/Grade | UG | PG | Phd | |
| | B-Tech | ME | Nil | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 6 | Nil | Nil | |
| Papers Published | National | | International | |
| | Nil | | 1 | |
| Papers Presented in Conferences | National | | International | |
| | Nil | | | |
| PhD Guide? Give field & University | | | | |
| | Nil | | | |
| PhD Guide? Give field & University | | | | |
| | Nil | | | |
| Books Published / IPRs/ Patents | Nil | | | |
| Professional Memberships | Nil | | | |
| Consultancy Activities | Nil | | | |
| Awards | Nil | | | |
| Grants fetched | Nil | | | |
| Interaction with Professional Institutions | Nil | | | |


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|--|--------------------------------|----------|---|
| Name of Teaching Staff* | Ms.Chintu P Chacko | |  |
| Designation | Assistant Professor | | |
| Department | Computer Science & Engineering | | |
| Date of Joining the Institution | 29/8/22 | | |
| Qualifications with Class/Grade | UG | PG | Phd |
| | B-Tech | M-Tech | Nil |
| Total Experience in Years | Teaching | Industry | Research |
| | 6Years 3 months | 1.5years | Nil |
| Papers Published | National | | International |
| | Nil | | 1 |
| Papers Presented in Conferences | National | | International |
| | Nil | | |
| PhD Guide? Give field & University | | | |
| | Nil | | |
| PhD Guide? Give field & University | | | |
| | Nil | | |
| Books Published / IPRs/ Patents | Nil | | |
| Professional Memberships | Nil | | |
| Consultancy Activities | Nil | | |
| Awards | Nil | | |
| Grants fetched | Nil | | |
| Interaction with Professional Institutions | Nil | | |


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|--|--------------------------------|------------------|---------------|---|
| Name of Teaching Staff* | Ms.Leema Mathew | | |  |
| Designation | Assistant Professor | | | |
| Department | Computer Science & Engineering | | | |
| Date of Joining the Institution | 29/8/22 | | | |
| Qualifications with Class/Grade | UG | PG | Phd | |
| | BE | M-Tech | Nil | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 5Years 1Months | 1Year 2Months | Nil | |
| Papers Published | National | | International | |
| | Nil | | 1 | |
| Papers Presented in Conferences | National | | International | |
| | Nil | | | |
| PhD Guide? Give field & University | | | | |
| | Nil | | | |
| PhD Guide? Give field & University | | | | |
| | Nil | | | |
| Books Published / IPRs/ Patents | Nil | | | |
| Professional Memberships | Nil | | | |
| Consultancy Activities | Nil | | | |
| Awards | Nil | | | |
| Grants fetched | Nil | | | |
| Interaction with Professional Institutions | Nil | | | |


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|--|--------------------------------|----------|---------------|---|
| Name of Teaching Staff* | Mr.Sharath P Raju | | |  |
| Designation | Assistant Professor | | | |
| Department | Computer Science & Engineering | | | |
| Date of Joining the Institution | 13/02/23 | | | |
| Qualifications with Class/Grade | UG | PG | Phd | |
| | B-Tech | ME | Nil | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 8.5Years | 1.5Years | Nil | |
| Papers Published | National | | International | |
| | Nil | | Nil | |
| Papers Presented in Conferences | National | | International | |
| | Nil | | | |
| PhD Guide? Give field & University | Nil | | Nil | |
| | Nil | | Nil | |
| PhD /Project Guide | PhD | | PG | |
| | Nil | | Nil | |
| Books Published / IPRs/ Patents | Nil | | | |
| Professional Memberships | Nil | | | |
| Consultancy Activities | Nil | | | |
| Awards | Nil | | | |
| Grants fetched | Nil | | | |
| Interaction with Professional Institutions | Nil | | | |

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|--|--------------------------------|----------|---------------|---|
| Name of Teaching Staff* | Ms.Sreeja S | | |  |
| Designation | Asst.Professor | | | |
| Department | Computer Science & Engineering | | | |
| Date of Joining the Institution | 02/08/2023 | | | |
| Qualifications with Class/Grade | UG | PG | Phd | |
| | B-Tech | ME | Nil | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 10 years 7 Months | 2 years | nil | |
| Papers Published | National | | International | |
| | Nil | | Nil | |
| Papers Presented in Conferences | National | | International | |
| | 1 | | 2 | |
| PhD Guide? Give field & University | Nil | | | |
| | | | | |
| PhD /Project Guide | PhD | | PG | |
| | Nil | | Nil | |
| Books Published / IPRs/ Patents | Nil | | | |
| Professional Memberships | Nil | | | |
| Consultancy Activities | Nil | | | |
| Awards | Nil | | | |
| Grants fetched | Nil | | | |
| Interaction with Professional Institutions | Nil | | | |


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|--|--------------------------------|---------------------|---------------|---|
| Name of Teaching Staff* | Ms.Suchithra S | | |  |
| Designation | | | | |
| Department | Computer Science & Engineering | | | |
| Date of Joining the Institution | 02-08-2023 | | | |
| Qualifications with Class/Grade | UG | PG | Phd | |
| | B-Tech | M.Tech | Nil | |
| Total Experience in Years | Teaching 4 Years | Industry 6 Years | Research | |
| | | | | |
| Papers Published | National | | International | |
| | Nil | | Nil | |
| Papers Presented in Conferences | National | | International | |
| | Nil | | Nil | |
| PhD Guide? Give field & University | | | | |
| | | | | |
| PhD /Project Guide | PhD | | PG | |
| | | | | |
| Books Published / IPRs/ Patents | Nil | | | |
| Professional Memberships | Nil | | | |
| Consultancy Activities | Nil | | | |
| Awards | Nil | | | |
| Grants fetched | Nil | | | |
| Interaction with Professional Institutions | Nil | | | |


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|--|--------------------------------|----------|---------------|---|
| Name of Teaching Staff* | Ms. Philo M Sumi | | |  |
| Designation | | | | |
| Department | Computer Science & Engineering | | | |
| Date of Joining the Institution | 21.08.2023 | | | |
| Qualifications with Class/Grade | UG | PG | Phd | |
| | B-Tech | ME | Pursuing | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 7 Years 4 Months | NIL | NIL | |
| Papers Published | National | | International | |
| | 3 | | 1 | |
| Papers Presented in Conferences | National | | International | |
| | 1 | | 3 | |
| PhD Guide? Give field & University | Dr. Bazila Banu A | | Deep Learning | |
| | Anna University | | | |
| PhD /Project Guide | PhD | | PG | |
| | Nil | | Nil | |
| Books Published / IPRs/ Patents | Nil | | | |
| Professional Memberships | Nil | | | |
| Consultancy Activities | Nil | | | |
| Awards | Nil | | | |
| Grants fetched | Nil | | | |
| Interaction with Professional Institutions | Nil | | | |


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|--|----------------------------------|----------|---------------|---|
| Name of Teaching Staff* | Mr.Baazil P Thampy | | |  |
| Designation | Assistant Professor | | | |
| Department | Computer Science & Engineering | | | |
| Date of Joining the Institution | 24-08-2023 | | | |
| Qualifications with Class/Grade | UG | PG | Phd | |
| | B.Tech | M.E | Pursuing | |
| Total Experience in Years | Teaching | Industry | Research | |
| | | | 5 | |
| Papers Published | National | | International | |
| | | | 2 | |
| Papers Presented in Conferences | National | | International | |
| | | | 5 | |
| PhD Guide? Give field & University | | | | |
| | | | | |
| PhD /Project Guide | PhD | | PG | |
| | | | | |
| Books Published / IPRs/ Patents | Nil | | | |
| Professional Memberships | Nil | | | |
| Consultancy Activities | Nil | | | |
| Awards | UGC NET with JRF, GATE 2012-2021 | | | |
| Grants fetched | Nil | | | |
| Interaction with Professional Institutions | Nil | | | |


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|--|--------------------------------|----------|---|
| Name of Teaching Staff* | Mr.Jacob Jose Chemmankuzha | |  |
| Designation | Assistant Professor | | |
| Department | Computer Science & Engineering | | |
| Date of Joining the Institution | 24-08-2023 | | |
| Qualifications with Class/Grade | UG | PG | Phd |
| | B-Tech | M-Tech | Nil |
| Total Experience in Years | Teaching | Industry | Research |
| | 0 | 4 | nil |
| Papers Published | National | | International |
| | Nil | | Nil |
| Papers Presented in Conferences | National | | International |
| | Nil | | Nil |
| PhD Guide? Give field & University | | | |
| PhD /Project Guide | PhD | | PG |
| | | | |
| Books Published / IPRs/ Patents | Nil | | |
| Professional Memberships | Nil | | |
| Consultancy Activities | Nil | | |
| Awards | Nil | | |
| Grants fetched | Nil | | |
| Interaction with Professional Institutions | Nil | | |


Department of Electrical & Electronics Engineering


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|---|-------------------------------|--|---|
| Name of Teaching Staff* | MANGALA DEVI K.T. | |  |
| Designation | ASST. PROFESSOR | | |
| Department | ELECTRICAL AND ELECTRONICS | | |
| Date of Joining the Institution | 05-06-2006 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | BTECH EEE FIRST CLASS | MTECH(POWER SYSTEMS), FIRST CLASS WITH DISTINCTION | |
| Total Experience in Years | Teaching | Industry | Research |
| | 17 | 2 | |
| Papers Published | National | International | |
| | 4 | | |
| Papers Presented in Conferences | National | International | |
| | 1 | | |
| PhD Guide? Give field & University | Field | University | |
| | | | |
| PhDs / Projects Guide | Ph.D | Project at Master Level | |
| | | | |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | ISTE, ISSE.IEEE PES | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | NIL | | |


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|--|-----------------|---|-------------------------|
| Name of Teaching Staff* | Mini K.R. |  | |
| Designation | Asst. Professor | | |
| Department | EEE | | |
| Date of Joining the Institution | 14/08/2007 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | First Class | Distinction | Nil |
| Total Experience in Years | Teaching | Industry | Research |
| | 15.5 | 1.5 years | Nil |
| Papers Published | National | | International |
| | Nil | | Nil |
| Papers Presented in Conferences | National | | International |
| | 1 | | |
| PhD Guide? Give field & University | Field | | University |
| | NA | | NA |
| PhDs / Projects Guide | Ph.D | | Project at Master Level |
| | NA | | NA |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | ISTE | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | NIL | | |

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|--|--|---------------------------------|-------------------------|---|
| Name of Teaching Staff* | Ms.T A AnnaiRaina | | |  |
| Designation | ASSISTANT PROFESSOR | | | |
| Department | ELECTRICAL AND ELECTRONICS ENGINEERING | | | |
| Date of Joining the Institution | 4/1/2010 | | | |
| Qualifications with Class/Grade | UG | PG | PhD | |
| | BE First Class | ME First Class with Distinction | Doing | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 14years | | | |
| Papers Published | National | | International | |
| | 1 | | | |
| Papers Presented in Conferences | National | | International | |
| | | | 1 | |
| PhD Guide? Give field & University | Field | | University | |
| | | | | |
| PhDs / Projects Guide | Ph.D | | Project at Master Level | |
| | | | | |
| Books Published / IPRs/ Patents | NIL | | | |
| Professional Memberships | ISTE | | | |
| Consultancy Activities | NIL | | | |
| Awards | NIL | | | |
| Grants fetched | NIL | | | |
| Interaction with Professional Institutions | NIL | | | |
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|--|--|-----------|---|
| Name of Teaching Staff* | Nisha.R | |  |
| Designation | Asst.professor | | |
| Department | EEE | | |
| Date of Joining the Institution | 01.12.2010 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | Ist Class | Ist Class | Doing |
| Total Experience in Years | Teaching | Industry | Research |
| | 14years | - | - |
| Papers Published | National | | International |
| | 1 | | 2 |
| Papers Presented in Conferences | National | | International |
| | 1 | | 2 |
| PhD Guide? Give field & University | Field | | University |
| | | | |
| PhDs / Projects Guide | Ph.D | | Project at Master Level |
| | | | 1 |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | NIL | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | UBA Research project Grant of Rs.80000/- for Solar Photovoltaic Bubble Dryer.2022-23 | | |
| Interaction with Professional Institutions | NIL | | |


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|--|---------------------|-------------|-------------------------|---|
| Name of Teaching Staff* | Aparna S Nair | | |  |
| Designation | Assistant Professor | | | |
| Department | EEE | | | |
| Date of Joining the Institution | 2/1/2014 | | | |
| Qualifications with Class/Grade | UG | PG | Ph.D | |
| | First class | Distinction | | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 10years | | | |
| Papers Published | National | | International | |
| | | | 1 | |
| Papers Presented in Conferences | National | | International | |
| | | | 1 | |
| PhD Guide? Give field & University | Field | | University | |
| | | | | |
| PhDs / Projects Guide | Ph.D | | Project at Master Level | |
| | | | | |
| Books Published / IPRs/ Patents | NIL | | | |
| Professional Memberships | ISTE | | | |
| Consultancy Activities | NIL | | | |
| Awards | NIL | | | |
| Grants fetched | NIL | | | |
| Interaction with Professional Institutions | NIL | | | |


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|--|--|--------------------------------------|---|
| Name of Teaching Staff* | Ms. Archana Manuel | |  |
| Designation | ASSISTANT PROFESSOR | | |
| Department | ELECTRICAL AND ELECTRONICS ENGINEERING | | |
| Date of Joining the Institution | 21/07/17 | | |
| Qualifications with Class/Grade | UG | PG | PhD |
| | B. Tech First Class with Distinction | M. Tech First Class with Distinction | |
| Total Experience in Years | Teaching | Industry | Research |
| | 7years | 0 | 0 |
| Papers Published | National | | International |
| | | | 2 |
| Papers Presented in Conferences | National | | International |
| | | | 1 |
| PhD Guide? Give field & University | Field | | University |
| | | | |
| PhDs / Projects Guide | Ph.D | | Project at Master Level |
| | | | An Interleaved boost converter based stand alone PV battery system for rural lighting |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | ISTE | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | NIL | | |


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|--|--|----------------------------------|---|
| Name of Teaching Staff* | Ms.Jisha Joseph | |  |
| Designation | ASSISTANT PROFESSOR | | |
| Department | ELECTRICAL AND ELECTRONICS ENGINEERING | | |
| Date of Joining the Institution | 07/08/2023 | | |
| Qualifications with Class/Grade | UG | PG | PhD |
| | B.Tech First class | M.E.First class with distinction | Doing |
| Total Experience in Years | Teaching | Industry | Research |
| | 6.5 | 1 | 1 |
| Papers Published | National | | International |
| | | | |
| Papers Presented in Conferences | National | | International |
| | 1 | | |
| PhD Guide? Give field & University | Field | | University |
| | Smart Grid | | Anna University |
| PhDs / Projects Guide | Ph.D | | Project at Master Level |
| | | | Quadratic Linearization of PMSM |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | NIL | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | NIL | | |
| | | | |

Department of Electrical & Computer Engineering


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|--|------------------------------|--|----------|---|
| Name of Teaching Staff* | ANJUMOL C S | | |  |
| Designation | Assistant Professor | | | |
| Department | EEE | | | |
| Date of Joining the Institution | 18/1/2010 | | | |
| Qualifications with Class/Grade | UG | PG | Ph.D | |
| | First class with Distinction | MTEch in Power Systems (Distinction with honors) | Doing | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 18years | | | |
| Papers Published | National | International | | |
| | | | | |
| Papers Presented in Conferences | National | International | | |
| | 2 | 2 | | |
| PhD Guide? Give field & University | Field | University | | |
| | | | | |
| PhDs / Projects Guide | Ph.D | Project at Master Level | | |
| | | | | |
| Books Published / IPRs/ Patents | NIL | | | |
| Professional Memberships | IAENG | | | |
| Consultancy Activities | NIL | | | |
| Awards | | | | |
| Grants fetched | NIL | | | |
| Interaction with Professional Institutions | NIL | | | |


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|--|---|---------------------------------|---|
| Name of Teaching Staff* | AISHWARYA V. | |  |
| Designation | Assistant Professor | | |
| Department | EEE | | |
| Date of Joining the Institution | 06/08/2012 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | ELECTRICAL AND ELECTRONICS (Distinction) | POWER ELECTRONICS (Distinction) | Ph D awarded |
| Total Experience in Years | Teaching | Industry | Research |
| | 12 years | | |
| Papers Published | National | | International |
| | 3 | | 4 |
| Papers Presented in Conferences | National | | International |
| | 2 | | 3 |
| PhD Guide? Give field & University | Field | | University |
| | Power Electronics | | KTU |
| PhDs / Projects Guide | Ph.D | | Project at Master Level |
| | | | An improved SEPIC converter fed BLDC motor drive |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | NIL | | |
| Consultancy Activities | NIL | | |
| Awards | Best Paper Award in ICCPCT 2016 | | |
| Grants fetched | <p>1. KTU CERD Research Seed Money of Rs.60000/- from KTU for the Research Project Solar PV fed Extendable Level Inverter for Sustainable Rural Development.2022-23</p> <p>2.UBA Research project Grant of Rs.80000/- for Solar Photovoltaic Bubble Dryer.2022-23</p> <p>3.KSCSTE Student Project Funding of Rs.10000 for UV Disinfection Robot -2021</p> | | |
| Interaction with Professional Institutions | NIL | | |

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|--|-------------------------------------|-------------------------------------|-------------------------|---|
| Name of Teaching Staff* | Ms. KRIPA RADHAKRISHNAN | | |  |
| Designation | ASSISTANT PROFESSOR | | | |
| Department | Electrical and Computer Engineering | | | |
| Date of Joining the Institution | 14.08.23 | | | |
| Qualifications with Class/Grade | UG | PG | PhD | |
| | Btech CSE First Class | M.Tech First class with distinction | NIL | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 3.5 | 6 months | NIL | |
| Papers Published | National | | International | |
| | 0 | | 1 | |
| Papers Presented in Conferences | National | | International | |
| | 0 | | 0 | |
| PhD Guide? Give field & University | Field | | University | |
| | NIL | | NIL | |
| PhDs / Projects Guide | Ph.D | | Project at Master Level | |
| | NIL | | NIL | |
| Books Published / IPRs/ Patents | NIL | | | |
| Professional Memberships | NIL | | | |
| Consultancy Activities | NIL | | | |
| Awards | NIL | | | |
| Grants fetched | NIL | | | |
| Interaction with Professional Institutions | NIL | | | |


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|--|-------------------------------------|-------------------------------------|---|
| Name of Teaching Staff* | Ms.DEEPA PL | |  |
| Designation | ASSISTANT PROFESSOR | | |
| Department | Electrical and Computer Engineering | | |
| Date of Joining the Institution | 18.08.23 | | |
| Qualifications with Class/Grade | UG | PG | PhD |
| | Btech CSE First Class | ME Software Engineering First Class | nil |
| Total Experience in Years | Teaching | Industry | Research |
| | 10 | nil | nil |
| Papers Published | National | | International |
| | 2 | | |
| Papers Presented in Conferences | National | | International |
| | 2 | | |
| PhD Guide? Give field & University | Field | | University |
| | nil | | |
| PhDs / Projects Guide | Ph.D | | Project at Master Level |
| | NIL | | |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | NIL | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | NIL | | |


Department of Electronics & Communication Engineering


| | | | | |
|--|--|--------------|--------------------------------|---|
| Name of Teaching Staff* | Dr. S Perumal Sankar | | |  |
| Designation | Dean(PG),Professor | | | |
| Department | ECE | | | |
| Date of Joining the Institution | 27/10/2014 | | | |
| Qualifications with Class/Grade | UG | PG | Ph.D | |
| | B.E., (First) | M.E.,(first) | Ph.D | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 29 years | 6 years | | |
| Papers Published | National | | International | |
| | - | | 55 Papers | |
| Papers Presented in Conferences | National | | International | |
| | - | | 15 (conferences and workshops) | |
| PhD Guide? Give field & University | Field | | University | |
| | Information and communication | | KTU | |
| PhDs / Projects Guide | Ph.D. | | Project at Master Level | |
| | 8- Completed 5- Perusing Image Processing, IOT. | | 50-Wireless communication | |
| Books Published / IPRs/ Patents | One | | | |
| Professional Memberships | Member of OSI | | | |
| Consultancy Activities | NIL | | | |
| Awards | NIL | | | |
| Grants fetched | Rs 8.5 Lakhs | | | |
| Interaction with Professional Institutions | Guest lectures | | | |


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|------------------------------------|--|----------------------------------|-------------------------|---|
| Name of Teaching Staff | Dr. Deepa Elizabeth George | | |  |
| Designation | Vice Principal, Associate Professor | | | |
| Department | Electronics & Communication Engineering | | | |
| Date of Joining the Institution | 23/9/2002 | | | |
| Qualifications with Class/Grade | UG | PG | Ph.D | |
| | BE (First class with Distinction and 2nd rank) | MTech (First class with Honours) | Ph.D | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 21 yrs 6 months | - | 6 years | |
| Papers Published | National | | International | |
| | 2 | | 15 | |
| Papers Presented in Conferences | National | | International | |
| | 2 | | 8 | |
| PhD Guide? Give field & University | Field | | University | |
| | 1 -Electronics & Allied | | KTU-1 | |
| PhDs / Projects Guide | Ph.D | | Project at Master Level | |
| | 1 | | KTU-9 | |
| Books Published / IPRs/ Patents | Patent status:-2-Granted, 1-published | | | |
| Professional Memberships | IETE, ISTE,IEEE Senior Member | | | |
| Consultancy Activities | Set up sensory room and sensory garden at Mitram Special school, Arakkunnam | | | |
| Awards | <ul style="list-style-type: none"> • IEEE Senior Member, • Best Mentor Award National Level Robotic Competition SRISHTI 23, • Faculty mentor of the student team Emrans for the product Neonate- Baby monitoring system for cradles, which won the first prize in Lifethon Season2 organized by Kerala Start up Mission, IIC and IEDC CCE. | | | |
| Grants fetched | <ul style="list-style-type: none"> • Received grant from AICTE for organizing STTP on Robotics, Artificial Intelligence & Control • Received grant from KTU for organizing FDP on Robotics, Artificial Intelligence • Financial support under seed support scheme for prototype | | | |


| | |
|--|--|
| | development from Jilla panchayat for project OCTS |
| Interaction with Professional Institutions | <ul style="list-style-type: none">• Executive committee member-IETE Kochi section 2015-16,2022-24• ISF faculty coordinator• IEEE Senior Member |


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|--|------------------------|------------------|-------------------------|---|
| Name of Teaching Staff* | Ms.Deepa Mary Varghese | | |  |
| Designation | Assistant Professor | | | |
| Department | ECE | | | |
| Date of Joining the Institution | 02/06/2008 | | | |
| Qualifications with Class/Grade | UG | PG | Ph.D | |
| | B.E Second class | M .E First Class | | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 20years | 5 Months | | |
| Papers Published | National | | International | |
| | 1 | | | |
| Papers Presented in Conferences | National | | International | |
| | 2 | | | |
| PhD Guide? Give field & University | Field | | University | |
| | | | | |
| PhDs / Projects Guide | Ph.D | | Project at Master Level | |
| | | | | |
| Books Published / IPRs/ Patents | Patent status:-1-filed | | | |
| Professional Memberships | IETE,ISTE | | | |
| Consultancy Activities | NIL | | | |
| Awards | NIL | | | |
| Grants fetched | KSCSTE | | | |
| Interaction with Professional Institutions | NIL | | | |


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|------------------------------------|-----------------------------|---|---|
| Name of Teaching Staff* | Ms.Sajitha K S | |  |
| Designation | Assistant Professor | | |
| Department | ECE | | |
| Date of Joining the Institution | 02-06-2008 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | B.E (ECE) First class (74%) | M.E (Embedded system technologies) First Class(7.6) | PURSUING |
| Total Experience in Years | Teaching | Industry | Research |
| | 15 YEARS 9MONTHS | Nil | Nil |
| Papers Published | National | | International |
| | Nil | | 2 |
| Papers Presented in Conferences | National | | International |
| | 5 | | 3 |
| PhD Guide? Give field & University | Field | | University |
| | | | |
| PhDs / Projects Guide | Ph.D | | Project at Master Level |
| | | | |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | IEEE | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | NIL | | |
| Interaction with Professional | NIL | | |


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|--|-----------------------|---|---|
| Name of Teaching Staff* | Ms. Annie Paul | |  |
| Designation | Assistant Professor | | |
| Department | ECE | | |
| Date of Joining the Institution | 2-6-2008 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | B.Tech First class | M.Tech First class with Distinction | |
| Total Experience in Years | Teaching | Industry | Research |
| | 15 years 9MONTHS | Nil | Nil |
| Papers Published | National | International | |
| | nil | 2 | |
| Papers Presented in Conferences | National | International | |
| | nil | 1 | |
| PhD Guide? Give field & University | Field | University | |
| | | | |
| PhDs / Projects Guide | Ph.D | Project at Master Level | |
| | | | |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | IETE, ISTE | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | NIL | | |


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|--|---------------------|---------------------|---|
| Name of Teaching Staff* | Ms. Roshni Polly | |  |
| Designation | Assistant Professor | | |
| Department | ECE | | |
| Date of Joining the Institution | 23-6-2008 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | B.Tech(First Class) | M.Tech(First Class) | Pursuing |
| Total Experience in Years | Teaching | Industry | Research |
| | 18 yrs | Nil | Nil |
| Papers Published | National | | International |
| | | | 3 |
| Papers Presented in Conferences | National | | International |
| | 2 | | 4 |
| PhD Guide? Give field & University | Field | | University |
| | | | |
| PhDs / Projects Guide Master Level | Ph.D | | Project at Master Level |
| | | | |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | IETE, ISTE | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | NIL | | |

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|--|----------------------|----------|---|
| Name of Teaching Staff* | Mr.Nishanth Krishnan | |  |
| Designation | Asst. Professor | | |
| Department | ECE | | |
| Date of Joining the Institution | 05-01-2009 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | B.Tech | M.E | Pursuing |
| Total Experience in Years | Teaching | Industry | Research |
| | 15yrs 2 months | - | - |
| Papers Published | National | | International |
| | - | | - |
| Papers Presented in Conferences | National | | International |
| | 4 | | - |
| PhD Guide? Give field & University | Field | | University |
| | - | | - |
| PhDs / Projects Guide | Ph.D | | Project at Master Level |
| | - | | - |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | IETE,ISTE | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | NIL | | |


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|--|---------------------|----------|---|
| Name of Teaching Staff* | Mr.Renjith P K | |  |
| Designation | Assistant Professor | | |
| Department | ECE | | |
| Date of Joining the Institution | 07-03-2011 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | B.Tech | M.Tech | Pursuing |
| Total Experience in Years | Teaching | Industry | Research |
| | 15 YEARS | | |
| Papers Published | National | | International |
| | | | |
| Papers Presented in Conferences | National | | International |
| | 1 | | |
| PhD Guide? Give field & University | Field | | University |
| | | | |
| PhDs / Projects Guide | Ph.D | | Project at Master Level |
| | | | |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | GIE,IETE | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | KSCSTE | | |
| Interaction with Professional Institutions | NIL | | |


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|--|------------------|----------|---|
| Name of Teaching Staff* | Ms.Anu Jose | |  |
| Designation | Asst Professor | | |
| Department | ECE | | |
| Date of Joining the Institution | 11-6-2012 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | B.tech | M.E | |
| Total Experience in Years | Teaching | Industry | Research |
| | 11yrs 9MONTHS | Nil | Nil |
| Papers Published | National | | International |
| | 0 | | 0 |
| Papers Presented in Conferences | National | | International |
| | 2 | | 0 |
| PhD Guide? Give field & University | Field | | University |
| | | | |
| PhDs / Projects Guide | Ph.D | | Project at Master Level |
| | | | |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | IETE,ISTE | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | NIL | | |


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|---|--|---|---|
| Name of Teaching Staff* | Dr..Sreelekshmi S | |  |
| Designation | Assistant Professor | | |
| Department | ECE | | |
| Date of Joining the Institution | 3-7-2012 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | B.Tech (ECE) First class with Distinction (80%) | M.Tech(Communication Engineering) First Class(7.46) | Doing(KTU) |
| Total Experience in Years | Teaching | Industry | Research |
| | 11 years8 MONTHS | Nil | |
| Papers Published | National | International | |
| | | 2 | |
| Papers Presented in Conferences | National | International | |
| | 3 | 2 | |
| PhD Guide? Give field & University | Field | University | |
| | | | |
| PhDs / Projects Guide | Ph.D | Project at Master Level | |
| | | | |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | IEEE,IETE | | |
| Consultancy Activities | NIL | | |
| Awards | Best International Researcher award by ISSN awards, Best teacher awarded by Institution | | |
| Grants fetched | CERD RSM,CERD Student Project | | |
| Interaction with Professional Institutions | NIL | | |


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|--|--------------------------|----------------|---|
| Name of Teaching Staff* | Ms.DHANYA R | |  |
| Designation | Asst.Professor | | |
| Department | ECE | | |
| Date of Joining the Institution | 10/07/2017 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | BTech First Class | ME First Class | Pursuing |
| Total Experience in Years | Teaching | Industry | Research |
| | 15 Years | | |
| Papers Published | National | | International |
| | | | 7 |
| Papers Presented in Conferences | National | | International |
| | | | 4 |
| PhD Guide? Give field & University | Field | | University |
| | | | |
| PhDs / Projects Guide | Ph.D | | Project at Master Level |
| | | | |
| Books Published / IPRs/ Patents | Patent status:-2 Granted | | |
| Professional Memberships | IEEE,ISTE | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | CERD, UBA, KSCSTE. | | |
| Interaction with Professional Institutions | NIL | | |


**Department of Information
Technology**


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|--|---|---------------------|---|
| Name of Teaching Staff* | Dr. Rasmi P.S | |  |
| Designation | Associate Professor | | |
| Department | IT | | |
| Date of Joining the Institution | 04/10/2009 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | BSc. Electronics | MSc. IT, M.Tech CSE | Ph.D CSE |
| Total Experience in Years | Teaching | Industry | Research |
| | 15yrs | 1 yr | 7 yrs |
| Papers Published | National | | International |
| | 5 | | 5 |
| Papers Presented in Conferences | National | | International |
| | 4 | | 5 |
| PhD Guide? Give field & University | Field | | University |
| | Data Security | | KTU |
| PhDs / Projects Guide | Ph.D | | Project at Master Level |
| | 4 | | 10 |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | <ol style="list-style-type: none"> 1. ISTE 2. IAENG (113253) | | |
| Consultancy Activities | NIL | | |
| Awards | <ol style="list-style-type: none"> 1. Best Teacher award (2 times) 2. RACE 2020 – India Award for Outstanding Research 3. Outstanding Women in Engineering – VENUS International Foundation | | |
| Grants fetched | <ol style="list-style-type: none"> 1. AICTE MODROBS (4 Lakhs) | | |
| Interaction with Professional Institutions | <ol style="list-style-type: none"> 1) Indira Gandhi Institution of Science & Technology, Kothamangalam 2) Chief Guest at CET, Perumbavoor | | |


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|--|--|---|-------------------------|
| Name of Teaching Staff* | Mrs. Smitha Mohan |  | |
| Designation | Assistant Professor | | |
| Department | IT | | |
| Date of Joining the Institution | 4/9/2007 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | B.Tech | ME | Pursuing |
| Total Experience in Years | Teaching | Industry | Research |
| | 16 yrs | 6months | |
| Papers Published | National | | International |
| | 1 | | |
| Papers Presented in Conferences | National | | International |
| | 1 | | 1 |
| PhD Guide? Give field & University | Field | | University |
| | NIL | | NIL |
| PhDs / Projects Guide | Ph.D | | Project at Master Level |
| | NIL | | NIL |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | <ol style="list-style-type: none"> 1. ISTE 2. CSI | | |
| Consultancy Activities | NIL | | |
| Awards | <ol style="list-style-type: none"> 1. Best Library Utilization Award – TIST 2. Best Teachers Award | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | NIL | | |

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|--|------------------|---|----------|
| Name of Teaching Staff* | Mr. KurienThampy |  | |
| Designation | Asst. Prof | | |
| Department | IT | | |
| Date of Joining the Institution | 20/06/2011 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | B.Tech | ME | |
| Total Experience in Years | Teaching | Industry | Research |
| | 12.5 yrs | 0 | 0 |
| Papers Published | National | International | |
| | 0 | 0 | |
| Papers Presented in Conferences | National | International | |
| | 3 | 0 | |
| PhD Guide? Give field & University | Field | University | |
| | NIL | NIL | |
| PhDs / Projects Guide | Ph.D | Project at Master Level | |
| | NIL | NIL | |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | NIL | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | NIL | | |


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|--|---------------------|---|----------|
| Name of Teaching Staff* | Mr. Ajayakumar M.V |  | |
| Designation | Assistant Professor | | |
| Department | IT | | |
| Date of Joining the Institution | 01/12/2011 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | B.Sc Maths | ME CSE | |
| Total Experience in Years | Teaching | Industry | Research |
| | 12 Yrs | 0 | 0 |
| Papers Published | National | International | |
| | 0 | 0 | |
| Papers Presented in Conferences | National | International | |
| | 1 | 0 | |
| PhD Guide? Give field & University | Field | University | |
| | NIL | NIL | |
| PhDs / Projects Guide | Ph.D | Project at Master Level | |
| | NIL | NIL | |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | NIL | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | NIL | | |


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|--|--|---|----------|
| Name of Teaching Staff* | Mrs. Sandhya C P |  | |
| Designation | Assistant Professor | | |
| Department | IT | | |
| Date of Joining the Institution | 04/06/2012 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | B.Tech | M.Tech | Pursuing |
| Total Experience in Years | Teaching | Industry | Research |
| | 11.5 Yrs | 0 | 0 |
| Papers Published | National | International | |
| | 0 | 1 | |
| Papers Presented in Conferences | National | International | |
| | 0 | 1 | |
| PhD Guide? Give field & University | Field | University | |
| | NIL | NIL | |
| PhDs / Projects Guide | Ph.D | Project at Master Level | |
| | NIL | 5 (B.Tech.) | |
| Books Published / IPRs/ Patents | Book Chapter 1 | | |
| Professional Memberships | NIL | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | As resource person at School of Engineering, CUSAT. As a resource person at Mangalam Engineering College. | | |


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|--|--|--------------------------------------|---|
| Name of Teaching Staff* | Mrs. NeomiNelin Nicholas | |  |
| Designation | Assistant Professor | | |
| Department | IT | | |
| Date of Joining the Institution | 14/11/2014 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | B.Tech- First class with distinction | M.Tech- First class with distinction | Pursuing |
| Total Experience in Years | Teaching | Industry | Research |
| | 10.5 yrs | 0 | 0 |
| Papers Published | National | | International |
| | 0 | | 1 |
| Papers Presented in Conferences | National | | International |
| | 0 | | 1 |
| PhD Guide? Give field & University | Field | | University |
| | NIL | | NIL |
| PhDs / Projects Guide | Ph.D | | Project at Master Level |
| | NIL | | NIL |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | NIL | | |
| Consultancy Activities | NIL | | |
| Awards | 1) B.Tech University Rank Holder 2) M.Tech University Rank Holder | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | NIL | | |


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|--|------------------------|---|----------|
| Name of Teaching Staff* | Ms.PRIYA SAIRA MATHEWS |  | |
| Designation | Assistant Professor | | |
| Department | IT | | |
| Date of Joining the Institution | 01/06/22 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | B.Tech IT | M.E CS | NIL |
| Total Experience in Years | Teaching | Industry | Research |
| | 6.5Years | | |
| Papers Published | National | International | |
| | NIL | NIL | |
| Papers Presented in Conferences | National | International | |
| | 1 | NIL | |
| PhD Guide? Give field & University | Field | University | |
| | NIL | NIL | |
| PhDs / Projects Guide | Ph.D | Project at Master Level | |
| | NIL | NIL | |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | NIL | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | NIL | | |


Department of Mechanical Engineering

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|--|--|-------------|-------------------------|---|
| Name of Teaching Staff* | Dr.RAJESH KOCHERIL | | |  |
| Designation | Asso.Professor | | | |
| Department | MECHANICAL | | | |
| Date of Joining the Institution | 15/06/2009 | | | |
| Qualifications with Class/Grade | UG | PG | PhD | |
| | FIRST CLASS | FIRST CLASS | 2020 | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 15 YEARS | 16 YEARS | | |
| Papers Published | National | | International | |
| | | | 6 | |
| Papers Presented in Conferences | National | | International | |
| | | | 3 | |
| PhD Guide? Give field & University | Field | | University | |
| | | | | |
| PG Guide? Give field & University | Ph.D | | Project at Master Level | |
| | | | | |
| Books Published / IPRs/ Patents | South African Patent in 2022 | | | |
| Professional Memberships | IIPPE, ISTE IIE, SAE, IEI | | | |
| Consultancy Activities | K-DISC – ODOI- 4.7 Lakhs, Ply wood Cluster | | | |
| Awards | | | | |
| Grants fetched | MODROB – 6 Lakh AICTE (RPS)- 10.7 Lakhs | | | |
| Interaction with Professional Institutions | M/s ELEATION, Pune | | | |

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|--|----------------------|----------|---|
| Name of Teaching Staff* | Shajan K. Thomas | |  |
| Designation | Asst. Prof. | | |
| Department | ME | | |
| Date of Joining the Institution | 17/07/2006 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | 65% | 60% | - |
| Total Experience in Years | Teaching | Industry | Research |
| | 17 | 5 | 3 |
| Papers Published | National | | International |
| | 2 | | |
| Papers Presented in Conferences | National | | International |
| | 1 | | 1 |
| PhD Guide? Give field & University | Field | | University |
| | - | | - |
| PG Guide? Give field & University | PhD | | Project at Master Level |
| | - | | - |
| Books Published / IPRs/ Patents | - | | |
| Professional Memberships | AeSI, IEI, ISTE, SAE | | |
| Consultancy Activities | - | | |
| Awards | - | | |
| Grants fetched | MODROB – 6 Lakhs | | |
| Interaction with Professional Institutions | - | | |


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|--|-----------------------------------|----------|---|
| Name of Teaching Staff* | ABY S | |  |
| Designation | Assistant Professor | | |
| Department | Mechanical engineering | | |
| Date of Joining the Institution | 30/10/2006 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | I Class | D Grade | Doing |
| Total Experience in Years | Teaching | Industry | Research |
| | 16 | NA | doing |
| Papers Published | National | | International |
| | | | |
| Papers Presented in Conferences | National | | International |
| | | | |
| PhD Guide? Give field & University | Field | | University |
| | Refrigeration And Airconditioning | | CUSAT |
| PG Guide? Give field & University | Ph.D Guide | | Project at Master Level |
| | Dr.JACOB ELIAS | | Stimulation of Vapour Compression System Using R1234yf |
| Books Published / IPRs/ Patents | South African Patent in 2022 | | |
| Professional Memberships | ISHRAE | | |
| Consultancy Activities | NA | | |
| Awards | NA | | |
| Grants fetched | AICTE (RPS)-10.7 Lakhs | | |
| Interaction with Professional Institutions | NA | | |


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|--|-----------------------------|----------|---|
| Name of Teaching Staff* | Sai Govind V.S. | |  |
| Designation | Assistant Professor | | |
| Department | Mechanical Engineering | | |
| Date of Joining the Institution | 19 June 2009 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | First | First | |
| Total Experience in Years | Teaching | Industry | Research |
| | 14 | | |
| Papers Published | National | | International |
| | | | |
| Papers Presented in Conferences | National | | International |
| | | | |
| PhD Guide? Give field & University | Field | | University |
| | | | |
| PG Guide? Give field & University | Ph.D | | Project at Master Level |
| | | | |
| Books Published / IPRs/ Patents | | | |
| Professional Memberships | ISTE, IIW | | |
| Consultancy Activities | | | |
| Awards | | | |
| Grants fetched | | | |
| Interaction with Professional Institutions | Indian Institute of welding | | |


| | | | |
|--|--|--|--|
| Name of Teaching Staff* | ANOOF M S | | PHOTO  |
| Designation | ASST.PROFESSOR | | |
| Department | Mechanical | | |
| Date of Joining the Institution | 04/06/2010 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | B.Tech Mechanical Engineering First Class | M E- Engineering design - First Class | ----- |
| Total Experience in Years | Teaching | Industry | Research |
| | 13 Years | --- | --- |
| Papers Published | National | | International |
| | Nil | | Nil |
| Papers Presented in Conferences | National | | International |
| | Nil | | Nil |
| PhD Guide? Give field & University | Field | | University |
| | -- | | -- |
| PG Guide? Give field & University | Ph.D | | Project at Master Level |
| | -- | | -- |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | NIL | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | NIL | | |


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|--|--|---------------------------------|-------------------------|---|
| Name of Teaching Staff* | RITWIK. A | | |  |
| Designation | ASSISTANT PROFESSOR | | | |
| Department | MECHANICAL ENGINEERING | | | |
| Date of Joining the Institution | 01-06-2012 | | | |
| Qualifications with Class/Grade | UG | PG | Ph.D | |
| | B TECH 1 ST CLASS | M TECH 1 ST CLASS | PURSUING | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 11 Years | 0 | 6 MONTHS | |
| Papers Published | National | | International | |
| | 0 | | 7 | |
| Papers Presented in Conferences | National | | International | |
| | 2 | | 2 | |
| PhD Guide? Give field & University | Field | | University | |
| | | | | |
| PG Guide? Give field & University | Ph.D | | Project at Master Level | |
| | | | | |
| Books Published / IPRs/ Patents | South African patent in 2022 | | | |
| Professional Memberships | 1) INTERNATIONAL ASSOCIATION OF ADVANCED MATERIALS (MEMBERSHIP NO. 881261912780) 2) INTERNATIONAL ASSOCIATION OF ENGINEERS (MEMEBERSHIP NO. 191794) 3) INTERNATIONAL SOCIETY FOR RESEARCH AND DEVELOPMENT (MEMEBERSHIP NO. M4150903735) 4) ISHRAE 5) IEI | | | |
| Consultancy Activities | K-DISC- ODOI, Plywood Cluster – 4.6 Lakhs | | | |
| Awards | | | | |
| Grants fetched | ISHRAE- 50,000/- | | | |
| Interaction with Professional Institutions | ISHRAE Kochi Student Chair | | | |


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|--|-------------------------------|--|---|
| Name of Teaching Staff* | Nidheesh P | |  |
| Designation | Assistant Professor | | |
| Department | Mechanical Engineering | | |
| Date of Joining the Institution | 29/07/2013 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | First class with Honours | 1 st rank | |
| Total Experience in Years | Teaching | Industry | Research |
| | 10.5 years | | |
| Papers Published | National | International | |
| | | | |
| Papers Presented in Conferences | National | International | |
| | 5 | | |
| PhD Guide? Give field & University | Field | University | |
| | | | |
| PG Guide? Give field & University | Ph.D | Project at Master Level | |
| | | CFD CUSAT-3 students KTU-1 student | |
| Books Published / IPRs/ Patents | | | |
| Professional Memberships | ASME | | |
| Consultancy Activities | | | |
| Awards | Indira Sivasailam Merit Prize | | |
| Grants fetched | | | |
| Interaction with Professional Institutions | | | |

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|--|------------------------|----------|---|
| Name of Teaching Staff* | SURAJ KUMAR B | |  |
| Designation | Assistant Professor | | |
| Department | Mechanical Engineering | | |
| Date of Joining the Institution | 03/08/2015 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | | | |
| Total Experience in Years | Teaching | Industry | Research |
| | 11 years | 2 years | |
| Papers Published | National | | International |
| | | | |
| Papers Presented in Conferences | National | | International |
| | | | |
| PhD Guide? Give field & University | Field | | University |
| | | | |
| PG Guide? Give field & University | Ph.D | | Project at Master Level |
| | | | |
| Books Published / IPRs/ Patents | | | |
| Professional Memberships | | | |
| Consultancy Activities | | | |
| Awards | | | |
| Grants fetched | | | |
| Interaction with Professional Institutions | | | |


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|--|---|---------------------------------|-------------------------|---|
| Name of Teaching Staff* | RADHAKRISHNAN P | | |  |
| Designation | ASSISTANT PROFESSOR | | | |
| Department | MECHANICAL | | | |
| Date of Joining the Institution | 12.07.2017 | | | |
| Qualifications with Class/Grade | UG | PG | Ph.D | |
| | B.E /DISTINCTION/76.03% | M.Tech / First Class/8.41 | | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 22 years | 3 | 2 years 6 months | |
| Papers Published | National | | International | |
| | | | | |
| Papers Presented in Conferences | National | | International | |
| | | | | |
| PhD Guide? Give field & University | Field | | University | |
| | | | | |
| PG Guide? Give field & University | Ph.D | | Project at Master Level | |
| | | | | |
| Books Published / IPRs/ Patents | | | | |
| Professional Memberships | IEI (CE), Metrology Society of India | | | |
| Consultancy Activities | Consultant for 2 industries in Palakkad | | | |
| Awards | | | | |
| Grants fetched | | | | |
| Interaction with Professional Institutions | | | | |

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|--|------------------------------|------------------------------|---------------|---|
| Name of Teaching Staff | LOVIN K JOHN | | |  |
| Designation | Assistant Professor | | | |
| Department | Mechanical Engineering | | | |
| Date of Joining the Institution | 09/11/21 | | | |
| Qualifications with Class/Grade | UG | PG | PhD | |
| | FIRST CLASS WITH DISTINCTION | FIRST CLASS WITH DISTINCTION | PURSUING | |
| Total Experience in Years | Teaching | Industrial | Research | |
| | 7 years 4 months | NIL | NIL | |
| Papers Published | National | | International | |
| | 3 | | 2 | |
| Papers Presented in Conferences | National | | International | |
| | 1 | | 1 | |
| PhD Guide? Give field & University | NIL | | | |
| | | | | |
| PG Guide? Give field & University | NIL | | | |
| | | | | |
| Books Published / IPRs/ Patents | Book Chapter -1 | | | |
| Professional Memberships | NIL | | | |
| Consultancy Activities | NIL | | | |
| Awards | NIL | | | |
| Grants fetched | NIL | | | |
| Interaction with Professional Institutions | NIL | | | |


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|--|------------------------|------------|---------------|---|
| Name of Teaching Staff | PRASANTH MA | | |  |
| Designation | Assistant Professor | | | |
| Department | Mechanical Engineering | | | |
| Date of Joining the Institution | 01/11/21 | | | |
| Qualifications with Class/Grade | UG | PG | PhD | |
| | 8.03 CGPA | 8.58 CGPA | | |
| Total Experience in Years | TEACHING | INDUSTRIAL | RESEARCH | |
| | 2 year 3 Months | NIL | NIL | |
| Papers Published | NATIONAL | | INTERNATIONAL | |
| | 1 | | NIL | |
| Papers Presented in Conferences | NATIONAL | | INTRNATIONAL | |
| | 2 | | NIL | |
| PhD Guide? Give field & University | NIL | | | |
| | | | | |
| PG Guide? Give field & University | NIL | | | |
| | | | | |
| Books Published / IPRs/ Patents | NIL | | | |
| Professional Memberships | NIL | | | |
| Consultancy Activities | NIL | | | |
| Awards | NIL | | | |
| Grants fetched | NIL | | | |
| Interaction with Professional Institutions | NIL | | | |


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|--|------------------------|------------|---------------|---|
| Name of Teaching Staff* | RAHUL RAVI | | |  |
| Designation | Assistant Professor | | | |
| Department | Mechanical Engineering | | | |
| Date of Joining the Institution | 15/11/2021 | | | |
| Qualifications with Class/Grade | UG | PG | PhD | |
| | 65.72% | 8.66 CGPA | | |
| Total Experience in Years | TEACHING | INDUSTRIAL | RESEARCH | |
| | 6Years 6 Months | | | |
| Papers Published | NATIONAL | | INTERNATIONAL | |
| | NIL | | NIL | |
| Papers Presented in Conferences | NATIONAL | | INTERNATIONAL | |
| | 1 | | NIL | |
| PhD Guide? Give field & University | NIL | | | |
| | | | | |
| PG Guide? Give field & University | NIL | | | |
| | | | | |
| Books Published / IPRs/ Patents | NIL | | | |
| Professional Memberships | NIL | | | |
| Consultancy Activities | NIL | | | |
| Awards | NIL | | | |
| Grants fetched | NIL | | | |
| Interaction with Professional Institutions | NIL | | | |


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|--|------------------------|------------|---------------|---|
| Name of Teaching Staff* | Mr.Divesh Prakash | | |  |
| Designation | Assistant Professor | | | |
| Department | Mechanical Engineering | | | |
| Date of Joining the Institution | 01/8/2022 | | | |
| Qualifications with Class/Grade | UG | PG | PhD | |
| | BTech | MTech | | |
| Total Experience in Years | TEACHING | INDUSTRIAL | RESEARCH | |
| | 6Years8Months | | | |
| Papers Published | NATIONAL | | INTERNATIONAL | |
| | NIL | | NIL | |
| Papers Presented in Conferences | NATIONAL | | INTERNATIONAL | |
| | NIL | | NIL | |
| PhD Guide? Give field & University | NIL | | | |
| | | | | |
| PG Guide? Give field & University | NIL | | | |
| | | | | |
| Books Published / IPRs/ Patents | NIL | | | |
| Professional Memberships | NIL | | | |
| Consultancy Activities | NIL | | | |
| Awards | NIL | | | |
| Grants fetched | NIL | | | |
| Interaction with Professional Institutions | NIL | | | |


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|--|------------------------|------------|---------------|---|
| Name of Teaching Staff* | Dr. K.VinothBabu | | |  |
| Designation | Assistant Professor | | | |
| Department | Mechanical Engineering | | | |
| Date of Joining the Institution | 30/8/22 | | | |
| Qualifications with Class/Grade | UG | PG | PhD | |
| | BE | ME,MBA | PhD | |
| Total Experience in Years | TEACHING | INDUSTRIAL | RESEARCH | |
| | 18.8 Years | | 6Years | |
| Papers Published | NATIONAL | | INTERNATIONAL | |
| | NIL | | NIL | |
| Papers Presented in Conferences | NATIONAL | | INTERNATIONAL | |
| | 8 | | 18 | |
| PhD Guide? Give field & University | NIL | | | |
| | | | | |
| PG /Ph D Project Guide | PG | | PhD | |
| | 5 | | | |
| Books Published / IPRs/ Patents | NIL | | | |
| Professional Memberships | NIL | | | |
| Consultancy Activities | NIL | | | |
| Awards | NIL | | | |
| Grants fetched | NIL | | | |
| Interaction with Professional Institutions | NIL | | | |


**Department of Robotics
& Automation**


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|--|---|----------------------------|---|
| Name of Teaching Staff* | Dr. Georgina Binoy Joseph | |  |
| Designation | Dean (UG), Associate Professor | | |
| Department | Robotics & Automation | | |
| Date of Joining the Institution | 20.6.2016 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | B.E. I Class with Distinction | MTech I Class with Honours | Ph.D |
| Total Experience in Years | Teaching | Industry | Research |
| | 20.5 | 2 | |
| Papers Published | National | | International |
| | | | 6 |
| Papers Presented in Conferences | National | | International |
| | 13 | | 6 |
| PhD Guide? Give field & University | Field | | University |
| | High Performance Computing Hardware | | KTU |
| PhDs / Projects Guide | Ph.D | | Project at Master Level |
| | | | 10 |
| Books Published / IPRs/ Patents | Patent status-:2-granted , 1- published. | | |
| Professional Memberships | IEI, ISTE,RSI | | |
| Consultancy Activities | Project for SFO Technologies (NEST Group) | | |
| Awards | NPTEL Domain Scholar(Robotics),Best Teacher award by Institution. | | |
| Grants fetched | AICTE MODROB (11 Lakhs) AICTE SPICES (1 Lakh) | | |
| Interaction with Professional Institutions | NIL | | |


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|--|------------------------------------|-------------------------|-------------------------|---|
| Name of Teaching Staff* | Ms.Rekha George | | |  |
| Designation | Asst.Professor | | | |
| Department | Robotics & Automation | | | |
| Date of Joining the Institution | 11/06/2007 | | | |
| Qualifications with Class/Grade | UG | PG | Ph.D | |
| | BE (First Class) | M.Tech (First Class) | | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 17 | 2 | | |
| Papers Published | National | | International | |
| | | | 1 | |
| Papers Presented in Conferences | National | | International | |
| | 1 | | | |
| PhD Guide? Give field & University | Field | | University | |
| | | | | |
| PhDs / Projects Guide | Ph.D | | Project at Master Level | |
| | | | | |
| Books Published / IPRs/ Patents | NIL | | | |
| Professional Memberships | ISTE, IETE | | | |
| Consultancy Activities | NIL | | | |
| Awards | Best Teacher award by Institution. | | | |
| Grants fetched | NIL | | | |
| Interaction with Professional Institutions | NIL | | | |


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|--|---------------------------|---|----------|
| Name of Teaching Staff* | Mr.Girish P |  | |
| Designation | Assistant Professor | | |
| Department | Robotics & Automation | | |
| Date of Joining the Institution | 19/10/2009 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | | | Pursuing |
| Total Experience in Years | Teaching | Industry | Research |
| | 16 | 1 | |
| Papers Published | National | International | |
| | 0 | 0 | |
| Papers Presented in Conferences | National | International | |
| | 1 | 0 | |
| PhD Guide? Give field & University | Field | University | |
| | 0 | 0 | |
| PhDs / Projects Guide | Ph.D | Project at Master Level | |
| | 0 | 0 | |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | ISTE ,IETE, IE(INDIA),RSI | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | RSI | | |

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|------------------------------------|------------------------------------|------------------------------------|---|
| Name of Teaching Staff* | Ms.SWATHY SATHEESH | |  |
| Designation | Asst.Professor | | |
| Department | Robotics & Automation | | |
| Date of Joining the Institution | 10/07/2017 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | BTech First Class with Distinction | MTech First Class with Distinction | Pursuing |
| Total Experience in Years | Teaching | Industry | Research |
| | 7years 8months | | |
| Papers Published | National | | International |
| | | | 2 |
| Papers Presented in Conferences | National | | International |
| | | | 1 |
| PhD Guide? Give field & University | Field | | University |
| | | | |
| PhDs / Projects Guide | Ph.D | | Project at Master Level |
| | | | |
| Books Published / IPRs/ Patents | Patent status-:1 Granted | | |
| Professional Memberships | IEEE , IEEE RAS, IEEE SIGHT | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | CERD,KSCSTE | | |


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|--|-----------------------------|----------------|--|
| Name of Teaching Staff* | MAHESH.C | | PHOTO  |
| Designation | Asst.Prof | | |
| Department | Mechanical | | |
| Date of Joining the Institution | 11-05-2009 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | BTech First class | ME First class | |
| Total Experience in Years | Teaching | Industry | Research |
| | 15 yrs | 4 yrs | |
| Papers Published | National | | International |
| | | | 2 |
| Papers Presented in Conferences | National | | International |
| | 3 | | |
| PhD Guide? Give field & University | Field | | University |
| | | | |
| PG Guide? Give field & University | Ph.D | | Project at Master Level |
| | | | |
| Books Published / IPRs/ Patents | nil | | |
| Professional Memberships | ASME | | |
| Consultancy Activities | nil | | |
| Awards | Nil | | |
| Grants fetched | nil | | |
| Interaction with Professional Institutions | Indian Institute of welding | | |


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|--|------------------------------|------------|---------------|---|
| Name of Teaching Staff* | NAVEEN PRAKASH K V | | |  |
| Designation | Assistant Professor | | | |
| Department | Mechanical Engineering | | | |
| Date of Joining the Institution | 03/11/2021 | | | |
| Qualifications with Class/Grade | UG | PG | PhD | |
| | FIRST CLASS WITH DISTINCTION | 9.08 CGPA | | |
| Total Experience in Years | TEACHING | INDUSTRIAL | RESEARCH | |
| | 3 years | 1 Year | | |
| Papers Published | NATIONAL | | INTERNATIONAL | |
| | 1 | | | |
| Papers Presented in Conferences | NATIONAL | | INTERNATIONAL | |
| | NIL | | | |
| PhD Guide? Give field & University | NIL | | | |
| | | | | |
| PG Guide? Give field & University | NIL | | | |
| | | | | |
| Books Published / IPRs/ Patents | NIL | | | |
| Professional Memberships | NIL | | | |
| Consultancy Activities | NIL | | | |
| Awards | NIL | | | |
| Grants fetched | NIL | | | |
| Interaction with Professional Institutions | NIL | | | |


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|--|-----------------------|----------|---|
| Name of Teaching Staff* | Ms.NEZLA N A | |  |
| Designation | Asst.Professor | | |
| Department | Robotics & Automation | | |
| Date of Joining the Institution | 30-08-2022 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | BTech | MTech | |
| Total Experience in Years | Teaching | Industry | Research |
| | 1 Year 5 Months | | 1 year 2months JRF(Project) |
| Papers Published | National | | International |
| | | | |
| Papers Presented in Conferences | National | | International |
| | | | 1 |
| PhD Guide? Give field & University | Field | | University |
| | | | |
| PhDs / Projects Guide | Ph.D | | Project at Master Level |
| | | | |
| Books Published / IPRs/ Patents | | | |
| Professional Memberships | | | |
| Consultancy Activities | | | |
| Awards | | | |
| Grants fetched | | | |
| Interaction with Professional Institutions | | | |


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|--|---------------------------------|--------------------------------|---|
| Name of Teaching Staff* | Mr.Nandu Gopakumar | |  |
| Designation | Asst.Professor | | |
| Department | Robotics & Automation | | |
| Date of Joining the Institution | 14/08/2023 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | BTech in Mechanical Engineering | MTech in Robotics & Automation | |
| Total Experience in Years | Teaching | Industry | Research |
| | 7 Months | 2 months | |
| Papers Published | National | | International |
| | | | |
| Papers Presented in Conferences | National | | International |
| | | | |
| PhD Guide? Give field & University | Field | | University |
| | | | |
| PhDs / Projects Guide | Ph.D | | Project at Master Level |
| | | | |
| Books Published / IPRs/ Patents | | | |
| Professional Memberships | | | |
| Consultancy Activities | | | |
| Awards | | | |
| Grants fetched | | | |
| Interaction with Professional Institutions | | | |


**Department of Safety & Fire
Engineering**


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|--|-----------------------------|----------|---|
| Name of Teaching Staff* | Dr. GnanaSheela K | |  |
| Designation | Assoc.Prof | | |
| Department | SFE | | |
| Date of Joining the Institution | 07-05-2014 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | B.Tech | M.Tech | PhD |
| Total Experience in Years | Teaching | Industry | Research |
| | 26 years | 6 months | 4 years |
| Papers Published | National | | International |
| | - | | 47 |
| Papers Presented in Conferences | National | | International |
| | 3 | | 17 |
| PhD Guide? Give field & University | Field | | University |
| | Information & communication | | KTU |
| PhDs / Projects Guide 2 research scholars | Ph.D | | Project at Master Level |
| | Neural networks | | KTU |
| Books Published / IPRs/ Patents | 4 | | |
| Professional Memberships | MISTE | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | NIL | | |


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|--|--|-------------------------|---|
| Name of Teaching Staff* | Thomas A. Vetteth | |  |
| Designation | Asst. Professor | | |
| Department | Safety & Fire Engineering | | |
| Date of Joining the Institution | 11-07-2011 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | B. Tech | M. E | NIL |
| Total Experience in Years | Teaching | Industry | Research |
| | 12 | 22 | NIL |
| Papers Published | National | International | |
| | NIL | NIL | |
| Papers Presented in Conferences | National | International | |
| | NIL | NIL | |
| PhD Guide? Give field & University | Field | University | |
| | NIL | NIL | |
| PhDs / Projects Guide | Ph.D | Project at Master Level | |
| | NIL | NIL | |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | NIL | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | Institution of Engineers India , National Safety Council | | |


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|--|--|----------|---|
| Name of Teaching Staff* | Stephy James | |  |
| Designation | Asst. Professor | | |
| Department | Safety & Fire Engineering | | |
| Date of Joining the Institution | 19-01-2011 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | B. E | M. E | Pursuing |
| Total Experience in Years | Teaching | Industry | Research |
| | 16 | NIL | NIL |
| Papers Published | National | | International |
| | NIL | | 1 |
| Papers Presented in Conferences | National | | International |
| | 2 | | NIL |
| PhD Guide? Give field & University | Field | | University |
| | NIL | | NIL |
| PhDs / Projects Guide | Ph.D | | Project at Master Level |
| | NIL | | NIL |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | National Safety Council | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | National Safety Council, SD Centre, Kalamassery. | | |


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|--|---------------------------|----------|-------------------------|---|
| Name of Teaching Staff* | Naveen G | | |  |
| Designation | Asst. Professor | | | |
| Department | Safety & Fire Engineering | | | |
| Date of Joining the Institution | 01-07-2015 | | | |
| Qualifications with Class/Grade | UG | PG | Ph.D | |
| | B. Tech | M. Tech | Pursuing | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 10 | NIL | NIL | |
| Papers Published | National | | International | |
| | NIL | | NIL | |
| Papers Presented in Conferences | National | | International | |
| | 2 | | NIL | |
| PhD Guide? Give field & University | Field | | University | |
| | NIL | | NIL | |
| PhDs / Projects Guide | Ph.D | | Project at Master Level | |
| | NIL | | NIL | |
| Books Published / IPRs/ Patents | NIL | | | |
| Professional Memberships | NIL | | | |
| Consultancy Activities | NIL | | | |
| Awards | NIL | | | |
| Grants fetched | NIL | | | |
| Interaction with Professional Institutions | NIL | | | |

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|--|---------------------------|---|-------------------------|--|
| Name of Teaching Staff* | Renju Raj |  | | |
| Designation | Asst. Professor | | | |
| Department | Safety & Fire Engineering | | | |
| Date of Joining the Institution | 11-07-2016 | | | |
| Qualifications with Class/Grade | UG | PG | Ph.D | |
| | B. Tech | M. Tech | Pursuing | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 7 | NIL | NIL | |
| Papers Published | National | | International | |
| | 1 | | NIL | |
| Papers Presented in Conferences | National | | International | |
| | 1 | | NIL | |
| PhD Guide? Give field & University | Field | | University | |
| | NIL | | NIL | |
| PhDs / Projects Guide | Ph.D | | Project at Master Level | |
| | NIL | | NIL | |
| Books Published / IPRs/ Patents | NIL | | | |
| Professional Memberships | NIL | | | |
| Consultancy Activities | NIL | | | |
| Awards | NIL | | | |
| Grants fetched | NIL | | | |
| Interaction with Professional Institutions | NIL | | | |


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|--|-----------------------------|----------|-------------------------|---|
| Name of Teaching Staff* | NAVEEN GEORGE | | |  |
| Designation | Assistant Professor | | | |
| Department | Safety and Fire Engineering | | | |
| Date of Joining the Institution | 01-11-2021 | | | |
| Qualifications with Class/Grade | UG | PG | Ph.D | |
| | B.Tech | M.Tech | | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 2 year 4months | 1 | | |
| Papers Published | National | | International | |
| | Nil | | Nil | |
| Papers Presented in Conferences | National | | International | |
| | Nil | | Nil | |
| PhD Guide? Give field & University | Field | | University | |
| | Nil | | Nil | |
| PhDs / Projects Guide | Ph.D | | Project at Master Level | |
| | Nil | | Nil | |
| Books Published / IPRs/ Patents | Nil | | | |
| Professional Memberships | Nil | | | |
| Consultancy Activities | Nil | | | |
| Awards | Nil | | | |
| Grants fetched | Nil | | | |
| Interaction with Professional Institutions | Nil | | | |


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|--|-----------------------------|----------|-------------------------|---|
| Name of Teaching Staff* | Mr.ARJUN NATARAJAN | | |  |
| Designation | Assistant Professor | | | |
| Department | Safety and Fire Engineering | | | |
| Date of Joining the Institution | 01/06/22 | | | |
| Qualifications with Class/Grade | UG | PG | Ph.D | |
| | B.Tech | M.Tech | | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 1 Year 8 Months | | | |
| Papers Published | National | | International | |
| | Nil | | Nil | |
| Papers Presented in Conferences | National | | International | |
| | Nil | | Nil | |
| PhD Guide? Give field & University | Field | | University | |
| | Nil | | Nil | |
| PhDs / Projects Guide | Ph.D | | Project at Master Level | |
| | Nil | | Nil | |
| Books Published / IPRs/ Patents | Nil | | | |
| Professional Memberships | Nil | | | |
| Consultancy Activities | Nil | | | |
| Awards | Nil | | | |
| Grants fetched | Nil | | | |
| Interaction with Professional Institutions | Nil | | | |


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|---|--------------------------------|---|----------|
| Name of Teaching Staff* | Mr.ANANTHAKRISHNAN K S |  | |
| Designation | Assistant Professor | | |
| Department | Safety and Fire Engineering | | |
| Date of Joining the Institution | 18/01/23 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | M.Tech | B.Tech | |
| Total Experience in Years | Teaching | Industry | Research |
| | 1 Year | 2Years | Nil |
| Papers Published | National | International | |
| | Nil | Nil | |
| Papers Presented in Conferences | National | International | |
| | Nil | Nil | |
| PhD Guide? Give field & University | Field | University | |
| | Nil | Nil | |
| PhDs / Projects Guide | Ph.D | Project at Master Level | |
| | Nil | Nil | |
| Books Published / IPRs/ Patents | Nil | | |
| Professional Memberships | Nil | | |
| Consultancy Activities | Nil | | |
| Awards | Nil | | |
| Grants fetched | Nil | | |
| Interaction with Professional Institutions | Nil | | |


| | | | | |
|--|-----------------------------|----------|-------------------------|---|
| Name of Teaching Staff* | Ms. VEENA R | | |  |
| Designation | Assistant Professor | | | |
| Department | Safety and Fire Engineering | | | |
| Date of Joining the Institution | 18/08/2023 | | | |
| Qualifications with Class/Grade | UG | PG | Ph.D | |
| | B.Tech | M.Tech | | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 2.5 years | 8 months | | |
| Papers Published | National | | International | |
| | Nil | | Nil | |
| Papers Presented in Conferences | National | | International | |
| | Nil | | 3 | |
| PhD Guide? Give field & University | Field | | University | |
| | Nil | | Nil | |
| PhDs / Projects Guide | Ph.D | | Project at Master Level | |
| | Nil | | Nil | |
| Books Published / IPRs/ Patents | Nil | | | |
| Professional Memberships | Nil | | | |
| Consultancy Activities | Nil | | | |
| Awards | Nil | | | |
| Grants fetched | Nil | | | |
| Interaction with Professional Institutions | Nil | | | |


Department of Management Studies


| | | | | |
|--|---|-----------|-------------------------|---|
| Name of Teaching Staff* | Dr.ARUNCHAND C.H | | |  |
| Designation | PROFESSOR | | | |
| Department | MANAGEMENT STUDIES | | | |
| Date of Joining the Institution | 21/06/2007 | | | |
| Qualifications with Class/Grade | UG | PG | Ph.D | |
| | BBA | MBA,M.COM | Ph.D | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 20 | 3 | 5 | |
| Papers Published | National | | International | |
| | 2 | | 2 | |
| Papers Presented in Conferences | National | | International | |
| | 7 | | 4 | |
| PhD Guide? Give field & University | Field | | University | |
| | NA | | NA | |
| PhDs / Projects Guide | Ph.D | | Project at Master Level | |
| | NA | | YES | |
| Books Published / IPRs/ Patents | FINANCIAL MANAGEMENT II ETHICS GOVERNANCE AND CORPORATE RESPONSIBILITY | | | |
| Professional Memberships | NIL | | | |
| Consultancy Activities | Yes | | | |
| Awards | NIL | | | |
| Grants fetched | NIL | | | |
| Interaction with Professional Institutions | NIL | | | |


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|--|-----------------------------------|-----------------|---|
| Name of Teaching Staff* | Dr.GEORGE C MATHEW | |  |
| Designation | ASSOCIATE PROFESSOR (NON – CADRE) | | |
| Department | MANAGEMENT STUDIES | | |
| Date of Joining the Institution | 01.11.2007 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | BA (ECONOMICS) FIRST CLASS | MBA FIRST CLASS | PhD |
| Total Experience in Years | Teaching | Industry | Research |
| | 26 YEARS | 1 YEAR | 3 YEARS |
| Papers Published | National | | International |
| | 11 | | 5 |
| Papers Presented in Conferences | National | | International |
| | 9 | | 8 |
| PhD Guide? Give field & University | Field | | University |
| | NIL | | NIL |
| PhDs / Projects Guide | Ph.D | | Project at Master Level |
| | NIL | | Yes |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | NIL | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | NIL | | |

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|--|------------------------|----------|---|
| Name of Teaching Staff* | DR.PEARLY SAIRA CHACKO | |  |
| Designation | ASSISSTANT PROFESSOR | | |
| Department | MANAGEMENT STUDIES | | |
| Date of Joining the Institution | 04/01/2010 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | B.E | MBA | Ph. D |
| Total Experience in Years | Teaching | Industry | Research |
| | 14 years | 2 years | 5years |
| Papers Published | National | | International |
| | 4 | | 6 |
| Papers Presented in Conferences | National | | International |
| | 3 | | 6 |
| PhD Guide? Give field & University | Field | | University |
| | NIL | | NIL |
| PhDs / Projects Guide | Ph.D | | Project at Master Level |
| | NIL | | YES |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | NIL | | |
| Consultancy Activities | Yes | | |
| Awards | Yes | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | NIL | | |


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|--|---------------------|----------|-------------------------|---|
| Name of Teaching Staff* | Dr.TESSLA ARAKAL | | |  |
| Designation | ASSISTANT PROFESSOR | | | |
| Department | MANAGEMENT STUDIES | | | |
| Date of Joining the Institution | 2/12/2019 | | | |
| Qualifications with Class/Grade | UG | PG | Ph.D | |
| | BBA | MBA | Ph.D | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 16 years | 1.5years | 5 years | |
| Papers Published | National | | International | |
| | 3 | | 7 | |
| Papers Presented in Conferences | National | | International | |
| | 2 | | 1 | |
| PhD Guide? Give field & University | Field | | University | |
| | NIL | | NIL | |
| PhDs / Projects Guide | Ph.D | | Project at Master Level | |
| | NIL | | YES | |
| Books Published / IPRs/ Patents | 1 | | | |
| Professional Memberships | NIL | | | |
| Consultancy Activities | NIL | | | |
| Awards | NIL | | | |
| Grants fetched | NIL | | | |
| Interaction with Professional Institutions | NIL | | | |

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|--|---------------------|-------------------------|---|
| Name of Teaching Staff* | Mr.SHIBIN RAJ T.C | |  |
| Designation | ASSISTANT PROFESSOR | | |
| Department | MANAGEMENT STUDIES | | |
| Date of Joining the Institution | 16/9/2019 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | BBA | MBA | |
| Total Experience in Years | Teaching | Industry | Research |
| | 13 years | 1year | |
| Papers Published | National | International | |
| | 1 | NIL | |
| Papers Presented in Conferences | National | International | |
| | NIL | NIL | |
| PhD Guide? Give field & University | Field | University | |
| | NIL | NIL | |
| PhDs / Projects Guide | Ph.D | Project at Master Level | |
| | NIL | YES | |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | NIL | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | NIL | | |


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|--|---------------------|----------|-------------------------|---|
| Name of Teaching Staff* | Ms. FRANK HYCINTH | | |  |
| Designation | ASSISTANT PROFESSOR | | | |
| Department | MBA | | | |
| Date of Joining the Institution | 1/06/2020 | | | |
| Qualifications with Class/Grade | UG | PG | Ph.D | |
| | B.SC | MBA | | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 15years | 3 years | PURSUING | |
| Papers Published | National | | International | |
| | 2 | | 2 | |
| Papers Presented in Conferences | National | | International | |
| | 1 | | NIL | |
| PhD Guide? Give field & University | Field | | University | |
| | NIL | | NIL | |
| PhDs / Projects Guide | Ph.D | | Project at Master Level | |
| | NIL | | YES | |
| Books Published / IPRs/ Patents | NIL | | | |
| Professional Memberships | NIL | | | |
| Consultancy Activities | NIL | | | |
| Awards | NIL | | | |
| Grants fetched | NIL | | | |
| Interaction with Professional Institutions | NIL | | | |


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|--|---------------------------------|----------|---|
| Name of Teaching Staff* | Mr.Bibin Markose | |  |
| Designation | Assistant Professor | | |
| Department | MBA | | |
| Date of Joining the Institution | 10/10/22 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | B.Com | MBA | NIL |
| Total Experience in Years | Teaching | Industry | Research |
| | 11.6 Years | 5 Years | NIL |
| Papers Published | National | | International |
| | 2 | | 4 |
| Papers Presented in Conferences | National | | International |
| | 1 | | 2 |
| PhD Guide? Give field & University | Field | | University |
| | Nil | | Nil |
| PhDs / Projects Guide | Ph.D | | Project at Master Level |
| | Nil | | YES |
| Books Published / IPRs/ Patents | Nil | | |
| Professional Memberships | NHRD, Bangalore Chapter | | |
| Consultancy Activities | Nil | | |
| Awards | CII (Yi-NET) Best faculty guide | | |
| Grants fetched | Nil | | |
| Interaction with Professional Institutions | Nil | | |


Department of Mathematics


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|--|---------------------|--|---|
| Name of Teaching Staff* | Dr.RESMI R | |  |
| Designation | Associate Professor | | |
| Department | Mathematics | | |
| Date of Joining the Institution | 4.04.2005 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | B.Sc/First class | 1. M Tech Engg: Statistics/First class 2. M. Phil. Statistics/First class 3. M.Sc. Maths/Second class 4. M.Sc. Statistics/First class | PhD |
| Total Experience in Years | Teaching | Industry | Research |
| | 19 years 6months | 1year | 5 |
| Papers Published | National | 3 | International 3 |
| | | | |
| Papers Presented in Conferences | National | 2 | International 2 |
| | | | |
| PhD Guide? Give field & University | Field | University | |
| | No | | |
| PhDs / Projects Guide | Ph.D | Project at Master Level | |
| | | | |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | NIL | | |


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|--|---------------------|---------------------|---|
| Name of Teaching Staff* | SAJINIMOL ANTONY | |  |
| Designation | Assistant Professor | | |
| Department | Mathematics | | |
| Date of Joining the Institution | 4.01.2010 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | BSc (FirstClass) | MSc (FirstClass) | |
| Total Experience in Years | Teaching | Industry | Research |
| | 15 years 5months | | |
| Papers Published | National | | International |
| | | | |
| Papers Presented in Conferences | National | | International |
| | | | |
| PhD Guide? Give field & University | Field | | University |
| | | | |
| PhDs / Projects Guide | Ph.D | | Project at Master Level |
| | | | |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | NIL | | |

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|--|---------------------|------------------|---|
| Name of Teaching Staff* | ASHA G PILLAI | |  |
| Designation | Assistant Professor | | |
| Department | Mathematics | | |
| Date of Joining the Institution | 08-06-2011 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | BSc(First class) | MSc(First class) | Doing |
| Total Experience in Years | Teaching | Industry | Research |
| | 26 Yrs | | 4 years |
| Papers Published | National | | International |
| | | | 1 |
| Papers Presented in Conferences | National | | International |
| | | | |
| PhDs / Projects Guide | Field | | University |
| | | | |
| PhD Guide? Give field & University | Ph.D | | Project at Master Level |
| | | | |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | NIL | | |

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|--|---------------------|------------------|---|
| Name of Teaching Staff* | AFSHAN | |  |
| Designation | Assistant Professor | | |
| Department | Mathematics | | |
| Date of Joining the Institution | 27.06.2011 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | BSc (FirstClass) | MSc (FirstClass) | Doing |
| Total Experience in Years | Teaching | Industry | Research |
| | 14 | | 4 |
| Papers Published | National | | International |
| | | | 2 |
| Papers Presented in Conferences | National | | International |
| | | | |
| PhD Guide? Give field & University | Field | | University |
| | | | |
| PhDs / Projects Guide | Ph.D | | Project at Master Level |
| | | | |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | NIL | | |

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|--|---------------------|------------------|---|
| Name of Teaching Staff* | RANJITH P S | |  |
| Designation | Assistant Professor | | |
| Department | Mathematics | | |
| Date of Joining the Institution | 18.07.2011 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | BSc [First class] | MSc[First class] | |
| Total Experience in Years | Teaching | Industry | Research |
| | 20 | | |
| Papers Published | National | | International |
| | | | |
| Papers Presented in Conferences | National | | International |
| | | | |
| PhD Guide? Give field & University | Field | | University |
| | | | |
| PhDs / Projects Guide | Ph.D | | Project at Master Level |
| | | | |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | NIL | | |


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|--|---------------------|------------------|---|
| Name of Teaching Staff* | JISHA MARY JOHN | |  |
| Designation | Assistant Professor | | |
| Department | Mathematics | | |
| Date of Joining the Institution | 12.09.2011 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | BSc [First class] | MSc[First class] | |
| Total Experience in Years | Teaching | Industry | Research |
| | 14 | | 3 |
| Papers Published | National | | International |
| | | | |
| Papers Presented in Conferences | National | | International |
| | | | |
| PhD Guide? Give field & University | Field | | University |
| | | | |
| PhDs / Projects Guide | Ph.D | | Project at Master Level |
| | | | |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | NIL | | |


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|------------------------------------|---------------------|---|----------|
| Name of Teaching Staff* | Ms. BAGYASREE P G |  | |
| Designation | Assistant Professor | | |
| Department | MATHEMATICS | | |
| Date of Joining the Institution | 1/6/2023 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | Distinction | First Class | |
| Total Experience in Years | Teaching | Industry | Research |
| | 15 | | |
| Papers Published | National | International | |
| | | | |
| Papers Presented in Conferences | National | International | |
| | | | |
| PhD Guide? Give field & University | Field | University | |
| | | | |
| PhDs / Projects Guide | Ph.D | Project at Master Level | |
| | | | |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
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**DEPARTMENT OF
SCIENCE & HUMANITIES**





| | | | |
|--|---|------------|----------------|
| Name of Teaching Staff* | Dr. P I PAULOSE | | |
| Designation | PROFESSOR | | |
| Department | S & H | | |
| Date of Joining the Institution | 17/6/2010 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | B Sc | M Sc | MPhil - Ph D |
| Total Experience in Years | Teaching | Industry | Research |
| | 44yrs | nil | 20 yrs |
| Papers Published | National | | International |
| | 6 | | 15 |
| Papers Presented in Conferences | National | | International |
| | 10 | | nil |
| PhDs / Projects Guide | Field | | University |
| | Physics -Material Science | | M G University |
| Books Published / IPRs/ Patents | 1.Physics for Engineers | | |
| Professional Memberships | Nil | | |
| Consultancy Activities | Nil | | |
| Awards | UGC FIP | | |
| Grants fetched | DST - FIST Project KSCSTE SARD Project | | |
| Interaction with Professional Institutions | KSCSTE- Kerala | | |


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|--|---|----------|-------------------------|---|
| Name of Teaching Staff* | DR. K. J. JOHN | | |  |
| Designation | PROFESSOR | | | |
| Department | S&H | | | |
| Date of Joining the Institution | 25/07/2011 | | | |
| Qualifications with Class/Grade | UG | PG | Ph.D | |
| | SECOND | SECOND | Awarded in 1977 | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 42 | - | 3 | |
| Papers Published | National | | International | |
| | 2 | | 0 | |
| Papers Presented in Conferences | National | | International | |
| | 1 | | 0 | |
| PhD Guide? Give field & University | Field | | University | |
| | Arts Faculty(English) | | Nagpur | |
| PhDs / Projects Guide | Ph.D | | Project at Master Level | |
| | - | | - | |
| Books Published / IPRs/ Patents | Co-edited "Information Management in Digital Environment"; 2017 | | | |
| Professional Memberships | NUETA Life Member | | | |
| Consultancy Activities | - | | | |
| Awards | - | | | |
| Grants fetched | ASRC Teacher Research Grant | | | |
| Interaction with Professional Institutions | - | | | |


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|--|--|----------|-------------------------|---|
| Name of Teaching Staff* | Dr. Sreeja MS | | |  |
| Designation | Associate Professor | | | |
| Department | Science & Humanities | | | |
| Date of Joining the Institution | 18-08-2005 | | | |
| Qualifications with Class/Grade | UG | PG | Ph.D | |
| | Distinction | III Rank | Awarded | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 24yrs | | 6 | |
| Papers Published | National | | International | |
| | | | 1 | |
| Papers Presented in Conferences | National | | International | |
| | 3 | | | |
| PhD Guide? Give field & University | Field | | University | |
| | Chemistry | | KTU | |
| PhDs / Projects Guide | Ph.D | | Project at Master Level | |
| | NIL | | NIL | |
| Books Published / IPRs/ Patents | 2 | | | |
| Professional Memberships | Life Member, Swadeshi Science Congress | | | |
| Consultancy Activities | Water Analysis | | | |
| Awards | NIL | | | |
| Grants fetched | STEC, Govt. of kerala(KSCSTE) | | | |
| Interaction with Professional Institutions | NIL | | | |


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|--|---|----------|--|
| Name of Teaching Staff* | Dr. Sanjay Gopinath | |  PHOTO |
| Designation | Associate Professor | | |
| Department | Science & Humanities | | |
| Date of Joining the Institution | 05-08-2009 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | Distinction | I class | Awarded |
| Total Experience in Years | Teaching | Industry | Research |
| | 19 | | 13 |
| Papers Published | National | | International |
| | | | 16 |
| Papers Presented in Conferences | National | | International |
| | 16 | | 4 |
| PhD Guide? Give field & University | Field | | University |
| | Chemistry | | KTU |
| PhDs / Projects Guide | Ph.D | | Project at Master Level |
| | NIL | | NIL |
| Books Published / IPRs/ Patents | 1 | | |
| Professional Memberships | NIL | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | 2 nos. (DST 19.98 lakhs, DAE-BRNS 24.2 lakhs) | | |
| Interaction with Professional Institutions | NIL | | |

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|--|--|--|---|
| Name of Teaching Staff* | SAIRA BANU K A | |  |
| Designation | Assistant Professor | | |
| Department | SCIENCE & HUMANITIES | | |
| Date of Joining the Institution | 1/7/2004 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | ECONOMICS | ECONOMICS, ENGLISH LITERATURE, PG DIPLOMA IN GUIDANCE AND COUNSELING Additional British council BEC NPTEL Certificate Course in Ethics | Doing |
| Total Experience in Years | Teaching | Industry | Research |
| | 27 | NA | NA |
| Papers Published | National | | International |
| | NA | | NA |
| Papers Presented in Conferences | National | | International |
| | NA | | 1 |
| PhD Guide? Give field & University | Field | | University |
| | NA | | NA |
| PhDs / Projects Guide | Ph.D | | Project at Master Level |
| | NA | | NA |
| Books Published / IPRs/ Patents | Authored text book Title Technical communication | | |
| Professional Memberships | NA | | |
| Consultancy Activities | NA | | |
| Awards | NA | | |
| Grants fetched | NA | | |
| Interaction with Professional Institutions | NA | | |


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|--|--|-------------------------------|-------------------------|---|
| Name of Teaching Staff* | NIMA K.M. | | |  |
| Designation | ASST.PROF. | | | |
| Department | S&H | | | |
| Date of Joining the Institution | 3.7.2006 | | | |
| Qualifications with Class/Grade | UG | PG | Ph.D | |
| | B.Sc.(Physics)Firstclass with Distinction. B.Ed.(Physical science with First class) SET-Qualified. | M.Sc.(Physics) (FIRST CLASS) | Doing | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 21YRS | | | |
| Papers Published | National | | International | |
| | | | | |
| Papers Presented in Conferences | National | | International | |
| | | | | |
| PhD Guide? Give field & University | Field | | University | |
| | | | | |
| PG Guide? Give field & University | Ph.D | | Project at Master Level | |
| | | | | |
| Books Published / IPRs/ Patents | NIL | | | |
| Professional Memberships | NIL | | | |
| Consultancy Activities | NIL | | | |
| Awards | NIL | | | |
| Grants fetched | NIL | | | |
| Interaction with Professional Institutions | NIL | | | |

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|--|---|--|---|
| Name of Teaching Staff* | Dr. SMITHA JOHN | |  |
| Designation | Assistant Professor | | |
| Department | Science & Humanities | | |
| Date of Joining the Institution | 25 th July 2016 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | BSc Physics | <ul style="list-style-type: none"> ➤ MSc Physics ➤ MTech ➤ Masters in Computer Applications (MCA) | Awarded on 29 th July 2020 |
| Total Experience in Years | Teaching | Industry | Research |
| | 9.5 | | 10 |
| Papers Published | National | | International |
| | 1 | | |
| Papers Presented in Conferences | National | | International |
| | 2 | | |
| PhD Guide? Give field & University | Field | | University |
| | -- | | -- |
| PhDs / Projects Guide | Ph.D | | Project at Master Level |
| | -- | | -- |
| Books Published / IPRs/ Patents | | | |
| Professional Memberships | Life Member of Indian Meteorological Society (IMS) | | |
| Consultancy Activities | - | | |
| Awards | Principal Investigator of DST Project (3 years) | | |
| Grants fetched | 18 lakhs (from Dept. of Science Technology) | | |
| Interaction with Professional Institutions | Two Research Projects in collaboration with Indian Space Research Organization(ISRO), CUSAT and Kerala Agricultural University. | | |


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|--|----------------------|--------------------------------|---|
| Name of Teaching Staff* | Ms.Renuka MR | |  |
| Designation | Assistant Professor | | |
| Department | Science & Humanities | | |
| Date of Joining the Institution | 13/2/23 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | LLB | LLM, M.Sc.Psychology(doing) | |
| Total Experience in Years | Teaching | Industry | Research |
| | 1 Year | | |
| Papers Published | National | International | |
| | Nil | Nil | |
| Papers Presented in Conferences | National | International | |
| | Nil | Nil | |
| PhD Guide? Give field & University | Field | University | |
| | Nil | Nil | |
| PhD Guide? Give field & University | Ph.D | Project at Master Level | |
| | Nil | Nil | |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | NIL | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | NIL | | |

| | | | |
|--|----------------------|---|----------|
| Name of Teaching Staff* | Ms.Resmi MS |  | |
| Designation | Assistant Professor | | |
| Department | Science & Humanities | | |
| Date of Joining the Institution | 08/02/23 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | BBA, LLB | | |
| Total Experience in Years | Teaching | Industry | Research |
| | 1 Year | | Nil |
| Papers Published | National | International | |
| | Nil | Nil | |
| Papers Presented in Conferences | National | International | |
| | Nil | Nil | |
| PhD Guide? Give field & University | Field | University | |
| | Nil | Nil | |
| PhD Guide? Give field & University | Ph.D | Project at Master Level | |
| | Nil | Nil | |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | NIL | | |
| Consultancy Activities | NIL | | |
| Awards | NIL | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | NIL | | |

**DEPARTMENT OF
PHYSICAL EDUCATION**

| | | | |
|--|---------------------|---|----------|
| Name of Teaching Staff* | Mr. Viju Nair |  | |
| Designation | Assistant Professor | | |
| Department | Physical Education | | |
| Date of Joining the Institution | 21/06/2006 | | |
| Qualifications with Class/Grade | UG | PG | Ph.D |
| | B.P.E | M.P.E | |
| Total Experience in Years | Teaching | Industry | Research |
| | 31 | | |
| Papers Published | National | International | |
| | Nil | Nil | |
| Papers Presented in Conferences | National | International | |
| | Nil | Nil | |
| PhD Guide? Give field & University | Field | University | |
| | Nil | Nil | |
| PhD Guide? Give field & University | Ph.D | Project at Master Level | |
| | Nil | Nil | |
| Books Published / IPRs/ Patents | NIL | | |
| Professional Memberships | | | |
| Consultancy Activities | | | |
| Awards | NIL | | |
| Grants fetched | NIL | | |
| Interaction with Professional Institutions | NIL | | |

**DEPARTMENT OF
APPLIED PHYCOLOGY**

| | | | | |
|------------------------------------|---|--|-------------------------|---|
| Name of Teaching Staff* | Dr. Reena Madhu | | |  |
| Designation | Assistant Professor | | | |
| Department | Applied Psychology and Counselling | | | |
| Date of Joining the Institution | 2/11/2005 | | | |
| Qualifications with Class/Grade | UG | PG | Ph.D | |
| | BA. (Psychology) Second class | MA(Clinical Psychology) Second class | Awarded | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 21yrs | | | |
| Papers Published | National | | International | |
| | Nil | | 3 | |
| Papers Presented in Conferences | National | | International | |
| | 2 | | 2 | |
| PhD Guide? Give field & University | Field | | University | |
| | Nil | | Nil | |
| PhD Guide? Give field & University | Ph.D | | Project at Master Level | |
| | Nil | | Nil | |
| Books Published / IPRs/ Patents | NIL | | | |
| Professional Memberships | Indian school psychology association(InSPA), Indian Academy of Applied psychology (IAAP) | | | |
| Consultancy Activities | Coordinator and Resource person of One year Post graduate Diploma in Counseling and Psychotherapy | | | |
| Awards | NIL | | | |

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|--|--|------------------------------------|-------------------------|---|
| Name of Teaching Staff* | FABIL VARGHEESE | | |  |
| Designation | STUDENT COUNSELOR | | | |
| Department | APPLIED PSYCHOLOGY | | | |
| Date of Joining the Institution | 2/1/2013 | | | |
| Qualifications with Class/Grade | UG | PG | M.Phil | |
| | B.A ENGLISH | M.Sc PSYCHOLOGY, M.A ENGLISH | PSYCHOLOGY | |
| Total Experience in Years | Teaching | Industry | Research | |
| | 10yrs | 2 yrs | 1yr | |
| Papers Published | National | | International | |
| | | | | |
| Papers Presented in Conferences | National | | International | |
| | 2 | | | |
| PhD Guide? Give field & University | Field | | University | |
| | | | | |
| PhD Guide? Give field & University | Ph.D | | Project at Master Level | |
| | | | | |
| Books Published / IPRs/ Patents | NIL | | | |
| Professional Memberships | | | | |
| Consultancy Activities | P G DIPLOMA IN COUNSELLING AND PSYCHOTHERAPY | | | |
| Awards | NIL | | | |
| Grants fetched | NIL | | | |
| Interaction with Professional Institutions | NIL | | | |

NBA Accreditation Status

| | | |
|---|--|--|
| 1 | Name/ List of Programs/ Courses Accredited | <p>Electronics & Communication Engineering</p> <p>Civil Engineering</p> <p>Computer Science & Engineering</p> <p>Mechanical Engineering</p> <p>Safety & Fire Engineering</p> |
| 2 | Applied for Accreditation | <p>Electronics & Communication Engineering</p> <p>Civil Engineering</p> <p>Computer Science & Engineering</p> <p>Mechanical Engineering</p> <p>Safety & Fire Engineering</p> |
| | A. Applied but Visit not happened | NA |
| | B. Visit happened but result awaited | NA |
| 3 | List of programs/ courses Not Applied | <p>Information Technology</p> <p>Electrical & Electronics Engineering</p> <p>Robotics & Automation</p> |

https://tistcochin.edu.in/wp-content/uploads/2017/12/Toc-H-Institute-of-Science-and-Technology5_12_2017_11_21_35.pdf

NAAC Accreditation Status

| | | |
|---|--------------------------------------|----|
| 1 | Accredited | B+ |
| 2 | Applied for Accreditation | NA |
| | A. Applied but Visit not happened | NA |
| | B. Visit happened but result awaited | NA |
| 3 | Not Applied | NA |

<https://tistcochin.edu.in/wp-content/uploads/2019/05/National-Assessment-Accreditation-And-Council-NAAC.pdf>