From the Leadership

Vedavyasa Institute of Technology is an initiative of Vedavyasa Trust. The outlook of the Trust is cosmopolitan and secular. It is committed to the society and focused on excellence. The achievements of Vedavyasa Institute of Technology, and the beauty of the campus are the manifestations of the dreams of the Educational Society. The managing committee of Vedavyasa Institute of Technology consists of members with good academic excellence and proven managerial ability.

Chairman Late Mr. Vidyasa Kamanna Nair- A Civil Engineer by Profession having 42 years experience in city planning, design and execution of multimillion dollar Civil Engineering Projects, such as high rise buildings, highways, bridges, sanitary and water supply engineering etc. in India and abroad. Vedavyasa Institute of Technology is also planned and executed by the Chairman.

Dr. Arjan Kerath Director of Vedavyasa Group of Institution, is an Engineer, Leader in Management field. He arrively supports in decision making and it is his ideas that are taking Vedavyasa Institute of Technology to the height.

Vedavyasa Institute of Technology also gets its input in planning and development from Smt. Kala Memnon, International Art of Living Teacher, who constantly emphasize on value in the life of children.

The Treasurer Dr. Arjun Kerath is a Dentist by Profession, and recognized for his young and dynamic ideas for improvement in the growth path of Vedavyasa Institute of Technology.
ABOUT THE COLLEGE

The college has carved a niche for itself in education world, eloquently demonstrated by the flying colors attained by its students in academics, placements as well as extra curricular and co curricular activities, that makes Vedavyasa Institute of Technology one among the Best Engineering Colleges in Kerala. Vedavyasa Institute of Technology is affiliated to Kerala Technological University, approved by Government of Kerala and All India Council for Technical Education (AICTE), New Delhi.
VISION
Grooming up Professional Engineers.

MISSION
To launch successfully a high-tech educational package and produce holistically developed technical personalities.
Why Vedavysa Institute of Technology?

- Vedavysa Institute of Technology is not just another engineering college. Students from Vedavysa Institute of Technology are moulded to face the world, they are groomed up to be a better engineer- a good human being.
- Discipline is the main consideration in Vedavysa Institute of Technology. Students are given parental care by the teachers.
- Each student is given care, by the group monitoring system which is unique in Vedavysa Institute of Technology.
- There is no ragging, no politics.
- Better results.
- Good infrastructure, What more is needed for an enthusiast who wants to become a professional?

www.vedavysa.org/wwit
ACADEMICS

Education is the root of a nation. The pillar of a building, Vedavyasa Institute of Technology provides the best Environment for Studies. In a nutshell Vedavyasa Institute of Technology provides:

- Natural environment surrounded by hills
- Dedicated, Qualified and Experienced teachers
- State of art laboratories
- High end academic support services

www.vedavyasa.org/vrvt
Computer Science and Engineering

Computer Science and Engineering has emerged as a critical realm of study for the 21st century as it plays a vital role in the development of technology-dependent business and industry in every field of life. This branch of Engineering trains the next generation computer scientists and engineers with the broad scientific and technical skills needed for initial employment and thereby to become a leader in the knowledge-based global economy.

The department of Computer Science and Engineering (CSE) has been existence since 2004 in Vedavyasa Institute of Technology to provide a foundation of common core knowledge of the principal areas of computer science in designing and implementing good engineering practices of software development and an ability to use modern design and analysis tools for implementing and evaluating hardware.
CIVIL ENGINEERING

Civil Engineering is a branch of engineering that is in most demand today. It is one of the three core Engineering branches namely Civil, Mechanical and Electrical. The whole world is facing a shortage of Civil Engineers due to vast expansion in Civil engineering fields such as buildings, roads, bridges, dams, water supply and sanitary engineering, railways, airports etc. That is to say every building that is constructed, every dam that is built, every monument that is erected, every city that is planned, every airport that is made etc. need services and creativity of Civil Engineers. This shows how much in demand are Civil Engineers today in Govt. as well as in private sector. The course syllabus includes the study of above branches of Civil Engineering.

Our Civil engineering labs are well equipped and well maintained to suite to the requirements of both B.Tech and M.Tech Courses.
MECHANICAL ENGINEERING

Mechanical Engineering is referred to as “the Motor of all Engineering Disciplines”. A Mechanical Engineer designs, develops, builds, tests, installs and maintains every machine in the world. It has its origin from the basic physical science and material science that produced the most of the innovations in the history of mankind. It has foreseen the future and developed the fundamentals for power industry, automobile industry, avionics industry, Industrial automation, logistics, manufacturing plants and many more. It also finds applications in nano technology, Mechatronics, composite materials, cryogenics and many more futuristic sciences.

The course gives training and development in the various streams of Mechanical Engineering and gives ample practical applications in our fully-equipped laboratories.
ELECTRICAL & ELECTRONICS ENGINEERING

Electrical Engineering is one of the core areas of Engineering. So it is always evergreen in terms of Scope and Job Prospects. It deals with the study and application of Electrical Systems for use in these different environments and equips you with the knowledge of transmission and generation of electrical power, electrical circuit design, electronics, instrumentation, control systems, understanding electrical and electronics networks etc. The course also covers the study of electronic devices and circuits involved in measurement, instrumentation, control and protection of electrical equipments and conversion systems. The concept of computer and recent applications of computer based systems in design, analysis and efficient operation of power systems, maintaining quality and security are also included in the course.
A guy working with a chip or processor or transmitter/receiver comes to mind when we usually think about Electronics and Communication Engineering course. Ultimately every student wants to work with these, but one needs to go through a continuous study of core electronics subjects, their understanding and their applications.

The major driving force for the present day information Technology revolution is the development in the Electronics Engineering. The advancement in microelectronics, satellite and optical fibre technology, analog and digital communication techniques have resulted in developing complex electronic devices, circuits and equipments capable of implementing fast and efficient telecommunication systems real time transfer of audio and video signals is now possible with recent trends in broadband technologies. Penetration of electronics has now revolutionized other areas like health care, instrumentation, automation, remote sensing, signal processing etc.

Our college infrastructure provides a very good environment for learning and developing knowledge in this field.
PLACEMENT

- Vedavyasa Institute of Technology provides 100% placement assistance.
- Dedicated placement and training officer.
- Seminars, workshops, training are arranged for upskilling the students to the need of the industry.
- Placement drives are conducted on regular basis.
- Training is given in the areas of soft-skill, resume writing, Group discussion, personality development.
Learning Beyond the Class Room

In Vedavyasa Institute of Technology learning is not enclosed inside the classroom. We have following Clubs and membership in professional bodies

- NSS Unit – unit No. 601 with 50 volunteers every year.
- Nature Club
- Rejuvenating Club
- Road and safety Club

www.vedavyasa.org/vvrit
PROFESSIONAL BODIES

Vedavyasa Institute of Technology has institutional membership with the following professional bodies and activities are conducted regularly under these banners for the benefit of students.

- Computer society of India
- Indian Concrete Institute
- EnSav club
- Association of Mechanical Engineers

www.vedavyasa.org/vrit
The NSS unit of Vedavyasa Institute of Technology regularly arranges social responsibility activities for its volunteers.

The unique programmes done by the NSS are – Sneca sadhya – given home food to those who live in streets.

Blood donation camp – In association with any Government hospital, a blood camp is conducted with minimum 50 units of blood donation.

Adopt a school – Government school is adopted by NSS unit.

One day one Rupee- NSS volunteers collect one day one rupee and used to hand over it to the Palliative care center Vazhayoor panchayath.

They take active participation in Flood relief and disaster management plans.
Learning from Play Ground

- Vedavyasa Institute of Technology conducts annual Sports competition in the name “Athlon”
- Various competitions are held for about three weeks. Prizes are distributed to the winners on the last day.
- Everyday Evening Students used to play in the vast playground. Badminton, Volleyball, Foot ball and Cricket are played by students.
- Vedavyasa Institute of Technology has a Gymnasium open for Girls and Boys at different timings.
Learning from Activities - Co Curricular

➤ As part of professional bodies various activities are conducted, like seminars by external experts, workshops for practical experience etc.

➤ Vedavyasa Institute of Technology ICI chapter is the best performing chapter. Inaugurated in the year Feb 2020, within this short duration they have conducted lot of workshops.

➤ CSI chapter of Vedavyasa Institute of Technology also conducted many activities by inviting well known experts in the field of computer and information science.
Learning from Activities - Extra Curricular

- Every year Onam is celebrated with lot of fun activities like vadam vali, uri adi and other traditional games.
- Naadham is the official extra curricular activity of Vedavyasa Institute of Technology.
- During Naadham, a well known band team is called and students enjoy the music by the band team. Normally 2 to 3 days are spent in Naadham.
- Other than this Ethnic day, Holi, Christmas are also celebrated. Students enjoy showcasing their talents in dancing, singing and so on.
- On behalf of various clubs also, many extra curricular activities like writing and drawing competitions are held. Prizes are distributed to the winners.
HOSTEL LIFE

Vedavyasa Institute of Technology has beautiful Hostel, separately for boys and girls. Usually 4 students stay in a room. Double deck cot, tables, Chairs, cupboards are available in the room. Canteen serves the food for Hostelers too.
Faculty

- Faculty is the greatest strength of Vedavyasa Institute of Technology.
- It has more than 55 faculties, who are all qualified and experienced.
- They give individual care to the students. Weak students are given special attention, by giving remedial classes.
Transportation Facility

The college is situated in a hilly area near kakkove. Buses ply from Ramanattukara to kakkove frequently. Direct buses from Calicut to Kakkove is also available. College bus covers most of the prominent routes in the city. It covers Mufasal bus stand in Calicut, Thondayadu, Meenchanda, Mankave, Feroke and Ramanattukara.
Parent Teacher Relationship

A student is nurtured by both teachers and parents. Only if the parent is in touch with the teachers, a good rapport can be created. We have an ERP system to communicate with parents and students. “Vedavyasa” is the name of the APP. It is available for free to download in play store. We use this app to send messages, attendance, marks and other important communication to students and parents.
HOW TO APPLY

For B.Tech First Year:

Eligibility: A pass in higher secondary or equivalent, with at least 45% in Physics, Chemistry, Mathematics put together. Candidates should qualify KEAM exam if conducted by CEE. Others can apply in NRI quota.

For B.Tech Second Year (Lateral Entry)

Candidates who have passed diploma in Engineering/Technology awarded by any state board of Technical Education or Institutions under Govt. of India after undergoing regular course with at least 45% marks. Candidate should also qualify LET Exam by DTE if conducted.

For M.Tech:

Candidates should have completed their BE/B.Tech graduation from an institution approved by AICTE/Deemed Universities in India with minimum aggregate marks of 60% in the qualifying exam. Candidates should qualify GATE exam, others can apply in NON-GATE category. All Candidates can apply online at www.vedavyasa.org/vvit
VEDAVYASA INSTITUTE OF TECHNOLOGY
Approved by Govt. of Kerala, AICTE New Delhi and affiliated to APJ Abdul Kalam Technological University
KARAD PARAMBA
16 Kms from Calicut Railway Station, Near Ramanattukara, Malappuram District, PIN 673632 Kerala, India
Ph: 04832832157, +91 9447004165, +91 9567593304, +91 9747552961

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