





GEO TAGGED PHOTOS OF INFRASTRUCTURE



.

Sree Narayana Guru College of Engineering & Technology



CHALAKKODE P.O., KOROM, PAYYANUR, KANNUR-670 307

SWAMI ANANDHATHEERTHA BLOCK

The Swami Anandhatheertha Block, formerly known as the Administrative Block, stands as the cornerstone of Sree Narayana Guru College of Engineering &Technology. Renamed in honour of Swami Anandhatheertha, this block embodies the institution's commitment to spiritual values and academic excellence.







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DR. T P BALAKRISHNAN BLOCK

Dr. T P Balakrishnan Block serves as the focal point for academic excellence and student support services within our institution. This block houses our department and classroom facilities, providing a conducive learning environment for students pursuing various disciplines. Additionally, it is home to essential facilities such as the Industry-Institute Collaboration (IIC) cell, Placement cell, IQAC cell, KTU Exam cell, Internal Exam cell, and Student Facility Centre.



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PRINCIPAL' S CHAMBER

The Principal's Chamber is the heart of administrative leadership and academic vision at our institution. This esteemed space reflects a commitment to excellence, innovation, and student-centric values. It serves as a platform for strategic planning, decision-making, and fostering a conducive environment for holistic education.



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ADMINISTRATIVE OFFICE

The Administrative Office serves as the central hub for all administrative operations and support services within our institution. It is the backbone of efficient management, coordination, and communication across various departments and functions.



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BOARD ROOM

The Board Room is a sophisticated and meticulously designed space that serves as the venue for strategic discussions, decision-making processes, and high-level meetings within our institution. It is here that key stakeholders, including management, faculty members, and external partners, convene to discuss important matters related to academic policies, institutional development, and strategic planning.







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SWAMI BHODHANANDHA HALL

Swami Bodhanandha Hall is a state-of-the-art, air-conditioned facility with a seating capacity of 100, designed for meetings, seminars, and academic gatherings. Named in honour of Swami Bodhanandha, a beacon of wisdom and enlightenment, this hall embodies the spirit of knowledge dissemination and scholarly exchange within our institution.







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GEO TAGGED PHOTOS OF LABORATORIES OF THE COMPUTER SCIENCE AND ENGINEERING DEPARTMENT

1. NETWORKING LAB



Fig.1 Neworking Lab



Fig.2 Networking Lab

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A networking lab is a hands-on facility designed for practical learning in computer networking. Equipped with routers, switches, and simulation tools, it provides a realworld environment for students and professionals to gain practical experience in configuring networks, implementing security measures, and troubleshooting, enhancing their skills in this dynamic field.

2. PROGRAMMING LAB



Fig.3 Programming Lab



Fig.4 Programming Lab





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The programming lab offers a dynamic environment for hands-on learning, fostering essential coding skills. The aim of this lab is to provide hands-on experience to the learners on various object oriented concepts in Java Programming. This course helps the learners to enhance the capability to design and implement various Java applications for real world problems.

3. HARDWARE LAB



Fig.5 Hardware lab



Fig.6 Hardware lab

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A hardware lab is a specialized space for hands-on exploration of computer hardware components. This lab is used to conduct assembly language programming on 8086 and 8051 trainer kit. It helps the learners to practice fundamentals of interfacing/programming various peripheral devices (such as stepper motor, Analog to Digital Converter) with microprocessor /microcontroller.

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GEOTAGGED PHOTOS OF ELECTRONICS & COMMUNICATION ENGINEERING LABORATARIES

1. ELECTRONICS ENGINEERING WORKSHOP & ANALOG ELECTRONICS LAB

Electronics Engineering Workshop provides the study and testing of various Electronic Components and Instruments required for analysis of Electronic Circuits. Instruments include CRO, Function Generator, Multimeter, Power supply etc. The lab also provides experience in implementation of analog circuits using discrete electronic components.

The Analog Circuits and Simulation Lab helps to understand the working of various Analog circuits. The lab also facilitates in designing and implementing Electronic circuits. The lab also enables to analyze and interpret the characteristics of various components and devices.



Fig.1 Entrance of Electronics workshop & Analog Electronics Lab



Fig.1 Electronics workshop & Analog Electronics Lab

2. SCIENTIFIC COMPUTING LABORATORY & DIGITAL SIGNAL PROCESSING LAB

The Scientific Computing lab is a technical computing environment for highperformance numeric computation and visualization using MATLAB. The course will utilize the MATLAB environment to provide students with a working knowledge of computer-based problem-solving methods relevant to science and engineering, including programming and numerical analysis techniques.

Digital Signal Processing lab helps to develop skills to use modern engineering tools such as Matlab. The lab facilitates the design and simulation of digital filters, and also analysis and interpretation of data. The lab provides ability to do projects in the area of Signal processing such as filter design, data compression techniques etc.



Fig.3 Entrance of DSP Lab & Scientific Computing Lab

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Fig.3 DSP Lab & Scientific Computing Lab

3. ANALOG INTEGRATED CIRCUITS AND SIMULATION LABORATORY



Fig.3 Entrance of AIC Lab & Analog Circuits and Simulation Lab





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Fig.3 AIC Lab & Analog Circuits and Simulation Lab

Analog Circuits Lab enables to design and demonstrate functioning of various analog circuits. The lab provides the students with a knowledge of variety of practical circuits using Op-amp. Various applications of Op-amp can be studied and analyzed.

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4. LOGIC DESIGN LABORATORY

Fig.4 Entrance of Logic System LAB/Digital Lab

Logic circuit design lab provides basic knowledge about the working of various Digital Logic gates and circuits. Digital circuits can be implemented and outputs can be

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verified. The lab also enables to design various digital circuits such as Flipflops, counters, multiplexers, demultiplexers, etc.



Fig.5 Logic System LAB/Digital Lab



5. COMMUNICATION SYSTEMS LAB/COMMUNICATION LAB

Fig.6 Entrance of Communication systems Lab/Communication Lab

Communication lab helps to understand the basic concepts of circuits used in communication systems. The lab provides experience on design, testing and analysis of electronic circuits used in Communication Engineering. The lab also helps to study the Analog and Digital Communication techniques performed on signals.

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6. MICROCONTROLLER LABORATORY

The Microprocessor lab provides the understanding of fundamental programming concepts of Microprocessor and ability to perform various arithmetic and logical operations. The Microcontroller lab enables to learn the programming concepts of microcontrollers. The lab facilitates the interfacing of various peripheral devices with Microprocessor and Microcontroller. The lab provides ability to design a microcontroller based system with the help of the interfacing devices. In this lab programming skills can be enhanced and this can be used to develop more powerful codes for solving problems.



Fig.7 Entrance of Microcontroller Lab



7. ELECTROMAGNETICS LAB

Electromagnetics Lab provides the understanding of the basics of Microwave and Optical Engineering. This Lab also helps in identifying the various types of bench set up for measuring Microwave parameters such as frequency, impedance, power etc. Also characteristics of various Microwave and Optical components can be verified.



Fig.9 Electromagnetics Lab



Fig. 10 Electromagnetics Lab

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GEOTAGGED PHOTOS OF ELECTRICAL & ELECTRONICS ENGINEERING LABORATARIES

1. MICROPROCESSOR AND MICRO CONTROLLER & POWER SYSTEMS LAB



Fig 1. Entrance of MPMC Lab & Power Systems Lab



Fig 2. MPMC Lab & Power Systems Lab

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Fig 2. MPMC Lab

Power systems Lab integrates both virtual simulations and hardware experiments to provide a comprehensive learning experience. Participants utilize simulation software to analyze power systems behavior and optimize performance virtually. Additionally, they engage in hands-on hardware experiments, such as Relay testing, power factor correction, earth tester etc.. This combined approach enhances understanding and practical skills, preparing individuals for careers in power engineering, renewable energy, and grid management.

The Microprocessor and Microcontroller Lab provides a dynamic learning environment where participants engage in hands-on activities to design, program, and interface microprocessors and microcontrollers. Through these experiences, they develop proficiency in coding, hardware interfacing, and troubleshooting, essential for careers in embedded systems, robotics, and electronics.

2. POWER ELECTRONICS LAB



Fig 3 Entrance of Power Electronics Lab

Power Electronics lab introduces the student to measurement and simulation of important operating characteristics of power electronic circuits and power semiconductor devices This lab is also impart practical knowledge for the design and setup of different power electronic converters and its application for motor control.

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Fig 4 Power Electronics Lab

Power Electronics lab introduces the student to measurement and simulation of important operating characteristics of power electronic circuits and power semiconductor devices This lab is also impart practical knowledge for the design and setup of different power electronic converters and its application for motor control.

3. ELECTRICAL WORKSHOP



Fig.5 Entrance of Electrical Workshop

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Fig.6 Safety Precautions displayed in Electrical Workshop



Fig.7 Electrical Workshop

The Electrical Workshop offers a comprehensive learning experience encompassing theory, practical skills, safety protocols, tool familiarity, and industry relevance. Students engage in hands-on activities to reinforce concepts, understand electrical hazards, and utilize various tools. The workshop equips individuals with essential skills for careers in electrical engineering and related fields.

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4. CIRCUITS AND MEASUREMENT LAB



Fig.8 Entrance of Circuits & Measurements Lab



Fig.9 Interior of Circuits & Measurements Lab

The Circuits and Measurement Lab provides an interactive setting for exploring fundamental circuit principles and measurement techniques. Participants engage in hands-on activities to design, construct, and analyze circuits using various components and instruments. Through experiments and simulations, they develop proficiency in circuit analysis, measurement methodologies, and troubleshooting skills.

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5. ELECTRICAL MACHINES LAB I & II



Fig.10 Entrance of Electrical Machines Lab I & II



Fig. 11 Electrical Machines Lab I & II

This laboratory consists of electrical machinery required to conduct experiments on DC and AC Machine for 4th and 5thsemesters. This laboratory is well equipped with machine from renowned manufacturer like Kirloskar, BHEL,L&T,etc.

The Electrical Machines Lab offers a practical learning environment for studying various types of electrical machines. Participants engage in hands-on activities to understand the principles of operation, construction, and performance characteristics of motors, generators, and transformers.

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GEO TAGGED PHOTOS OF LABORATORIES OF THE CIVIL ENGINEERING DEPARTMENT



Fig.1 Entrance of M Visweswaraya Block

Sir. M. VISVESVARAYA BLOCK

The M. Visvesvaraya Block is situated adjacent to the Dr. TP Balakrishnan Block. Within this block, one can find a range of civil engineering laboratories, including those dedicated to material testing, geotechnical studies, environmental engineering, and transportation research.

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1. STRENGTH OF MATERIAL & CONCRETE LAB



Fig.2 Entrance of Material Testing Lab



Fig.3 Material Testing Lab

The Strength of Materials and Concrete Lab is a vital space in civil engineering education and research. Here, students and researchers experiment with materials like steel and concrete to understand their mechanical properties. They assess factors like tensile and compressive strength, elasticity, and durability. The Concrete Lab within this facility focuses specifically

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on concrete production, mixture design, and quality control. Through hands-on experimentation, participants gain practical insights into structural components' behavior and explore innovations for more durable and sustainable construction materials.



2. GEOTECHNICAL ENGINEERING LAB

Fig.4 Entrance Material Testing Lab



Fig.5 Material Testing Lab

The Geotechnical Engineering Lab is a pivotal space for civil engineering education and research, focusing on the study of soil and rock mechanics. Through hands-on experiments and tests, students and researchers explore the mechanical properties of these materials, aiding in foundation design, slope stability analysis, and underground construction planning. Advanced equipment facilitates simulations of soil behavior under various conditions, fostering a deeper understanding and enabling innovative engineering solutions. Overall, the lab plays a vital role in shaping safer and more sustainable infrastructure projects.

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3. TRANSPORTATION LAB



Fig.6 Transportation Lab



Fig.7 Transportation Lab

The Transportation Lab is pivotal in civil engineering, focusing on traffic analysis, pavement design, and transportation planning. Through experiments and simulations, it explores traffic behavior and optimizes transportation networks. Additionally, it researches sustainable solutions for improved mobility and reduced environmental impact. Overall, it advances transportation engineering for safer, more efficient systems

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4. ENVIRONMENTAL ENGINEERING LAB



Fig.8 Entrance of Enviormental Lab



Fig.9 Environmental Lab

The Environmental Engineering Lab is pivotal in civil engineering, focusing on water treatment, air quality, and waste management. Through hands-on experiments and advanced analysis, it explores pollution characteristics and develops sustainable solutions. The lab employs cutting-edge equipment to research technologies for environmental conservation and public health improvement. Overall, it serves as a hub for innovation in addressing pressing environmental challenges.

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GEO TAGGED PHOTOS OF LABORATORIES OF

DEPARTMENTOF MECHANICAL ENGINEERING

1. MACHINE TOOLS LAB



Fig.1 Entrance of Machine tool Lab

Drives and controls are responsible to provide and regulate the motions of the machine tool components. Machine Tools Laboratory is aimed at providing an introduction to the Knowhow of common processes used in industries for manufacturing parts by removal of material in a controlled manner. Auxiliary methods for machining to desired accuracy is covered Evidently, acquaintance with the machine is desirable and the laboratory sessions will provide adequate opportunity for this.



Fig.2 Machine tool Lab

2. FLUID MECHANICS& HYDRAULIC MACHINARY LAB



Fig.3 Entrance of FM& HM Lab

The main objectives of this lab are to demonstrate the applications of theories of basic fluid mechanics and hydraulic machines and to provide a more intuitive and physical understanding of the theory.



Fig.4 :FM& HM Lab

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3. BASIC MECHANICAL WORKSHOP



Fig.5 Entrance of basic mechanical workshop

The Workshop is designed to enable the student to familiarize various tools, measuring devices, practices and different methods of manufacturing processes employed in industry for fabricating components. Students will be introduced to a team working environment where they develop the necessary skills for planning, preparing and executing an engineering project.



Fig.6 Basic mechanical workshop

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4. THERMAL ENGINEERING LAB-I



Fig.7 Entrance of Thermal Engineering Lab I

In this laboratory, students will have the opportunity to study the working principle of IC engines (both SI and CI engines), performance and characteristics in terms of heat balancing, economical speed variations, air fuel ratio influence on the engine to reinforce classroom theory by having the student perform required tests, analyze subsequent data, and present the results in a professionally prepared report.



Fig.8 Thermal Engineering Lab I

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5. THERMAL ENGINEERING LAB-II

Thermal Engineering Laboratory-II trains the students with the principles and operation of thermal Engineering equipment. The different modes of heat transfer like Conduction, Convection and Radiation phenomenon are studied with the help of the experiments and equipment available in the laboratory which are used in real-time engineering applications.



Fig.9 Thermal Engineering Lab II

6. MATERIAL TESTING LAB



Fig. 10 Entrance of Thermal Engineering Lab II

The Material Testing Laboratory course is designed for determine and measure the characteristics of materials, such as hardness, Tension, compression, impact, shearing. This lab introduces the students with the theory and methods for conducting experimental work in the laboratory to make them capable of selecting materials for different requirements in the field of Engineering.

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Fig.11: Material testing Lab

7. CNC MACHINE LAB



Fig.12 Entrance of CNC Lab

CNC stands for computer numerical control. It is a machine controlled by a computer. Its external appearance is similar to that of a NC machine. Tape or Computer Keyboard or Tutor Keyboard is used as input media for CNC machines. Here we are using bench type CNC equipment.

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Fig.13 CNC Lab

8. MECHANICAL ENGINEERING LAB

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| Google | Kannur, Kerala, India Sree Narayana Gunu Colige of Engineering & Technology, Chalakode, P.O. Payyanur, 47R2+HC3, Kerala 670307, India Lat 12.140365° Long 75.250863° 04/04/24 10:43 AM GMT +05:30 |

Fig. 14 Entrance of Mechanical Engineering Lab

The lab is intended to enable the students to get an exposure to equipment and exercises related to machine dynamics, cutting forces in milling machine, basics of pneumatic and hydraulic devices, basic concepts of stepper motors, basic ideas of data acquisition systems and automation.

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Fig.15 Mechanical Engineering Lab

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GEOTAGGED PHOTOS OF WI-FI ACCESS

The IT infrastructure facility at Sree Narayana Guru College of Engineering and Technology is adequately equipped. The institution regularly upgrades its information technology infrastructure, encompassing wireless fidelity, computer systems, and other equipment pertinent to information technology. The establishment comprises of a Wired Network, specifically the SNGCET star topology, and a Wi-Fi Network, denoted as SNG Campus. The educational institution possesses a pair of FTTH internet connections, namely BSNL-300Mbps. The provision of Wi-Fi is facilitated through the utilisation of a Omeda controller in conjunction with access points from Digisol, and TP Link.





Fig 2: WiFi in Dr.T P Balakrishnan Block

6 Numbers of TP-Link AX1800 WIFI 6 Acess Points and one Omeda Controller in the college .The management of the wired network involves the utilisation of a total of 45 network switches.



Fig 3: WiFi in the entrance of Dr.T P Balakrishnan Block





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CHEMISTRY LAB

Our Chemistry Lab is a state-of-the-art facility designed to facilitate hands-on learning and experimentation in the field of chemistry. Equipped with modern instrumentation, safety protocols, and a conducive learning environment, the lab provides students with valuable practical experience and enhances their understanding of chemical concepts.







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PHYSICS LAB

Our Physics Lab is a cutting-edge facility designed to provide students with hands-on experience and practical insights into the principles of physics. Equipped with modern apparatus, advanced equipment, and safety measures, the lab offers a dynamic learning environment for conducting experiments and investigations.







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MAHAKAVI KUMARANASHAN HALL

Mahakavi Kumaranashan Hall is a prestigious seminar venue situated on the upper floor of the college canteen. With a seating capacity of 400 and full air conditioning, this hall is a versatile and dynamic space for hosting a wide range of events, including seminars, workshops, conferences, and cultural programs.







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MEN'S HOSTEL

Our Men's Hostel is designed to provide a comfortable and supportive living environment for male students pursuing their academic endeavours. We prioritize the well-being, safety, and academic success of our residents, fostering a sense of community and camaraderie within the hostel premises.



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WOMEN'S HOSTEL

Our Women's Hostel is designed to provide a safe, comfortable, and conducive living environment for female students pursuing their academic journey. We prioritize the well-being and security of our residents, ensuring a supportive and inclusive community within the hostel premises.



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SPORTS COMPLEX

Our Sports Complex is a vibrant hub for physical activity, recreation, and sportsmanship. It offers a wide range of facilities and amenities to promote a healthy and active lifestyle among students, faculty, and staff.



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GYMNASIUM

Our Gymnasium is a state-of-the-art fitness facility designed to promote physical wellness, health, and fitness among students, faculty, and staff. We believe in the importance of maintaining a healthy lifestyle and providing access to quality fitness equipment and programs for our college community.



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CANTEEN

Our College Canteen is committed to ensuring food safety, quality, and hygiene to protect against foodborne illnesses and provide nutritious meals to our students and staff. Since the inception of the college in 2003, our canteen has been operating efficiently, located conveniently within the college premises to serve both hostellers and day scholars.







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CLASS ROOMS

Our classrooms are designed to provide an optimal learning environment, ensuring that students have ample space to engage in interactive learning activities and discussions. Equipped with modern amenities, including projectors and smart classroom technology, our classrooms facilitate dynamic and engaging teaching sessions.







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LIBRARY

Our Central Library is a hub of knowledge and innovation, housing a comprehensive collection of 22,275 volumes and 6,609 titles, including 6 international journals and 54 national journals. Equipped with modern facilities such as Book Magic Software and a barcode system.







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PLACEMENT CELL

The Placement Cell serves as a bridge between students and prospective employers, facilitating career opportunities and enhancing students' employability skills. Our dedicated team works tirelessly to connect students with leading companies and organizations for internships, training programs, and full-time employment.



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GEO TAGGED PHOTOS OF DEPARTMENTS AND CABINS

1. DEPARTMENT OF CIVIL ENGINEERING

Sree Narayana Guru College of Engineering & Technology was established in the year 2003. Civil Engineering is considered to be one of the versatile branches of engineering The Department of Civil Engineering began with an undergraduate course in the year 2011 and it became full-fledged with a postgraduate course on Computer Aided Structural Engineering in the year 2013. The department is committed to training their technocrats in design, construction and maintenance of physical and natural environments. The department aims to create graduates who become professionals and work for the betterment of the society.



Fig 1: Entrance of Department of Civil Engineering



Fig 2: Department of Civil Engineering

Highly experienced Doctorates and Postgraduates from prestigious institutions in Civil Engineering constitute the department. The Civil engineering department is located in Dr. T P Balakrishnan block. The faculty members are provided with individual cabins and the lab staffs are allocated in labs respectively.



Fig 3: Cabins of Faculties in Department of Civil Engineering

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2. DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

The Computer Science and Engineering (CSE) Department was established in the year 2003. B. Tech Computer Science and Engineering is a 4-year undergraduate engineering course on practical and theoretical knowledge of computer hardware and software.



Fig 4: Entrance of Department of Computer Science and Engineering



Fig 5: HOD Cabin of Department of Computer Science and Engineering



Fig 6: Cabins of Faculties in Department of Computer Science and Engineering

Our Programme had been affiliated to the Kannur University, Kannur, Kerala from the 2003 to 2014 admissions, and is affiliated to the A.P.J. Abdul Kalam Technological University, Thiruvananthapuram, Kerala from the 2015 admissions onwards. The CSE department is located in the Dr. T P Balakrishnan block. The faculty members are allocated in separate cabins and the labstaffs are allocated in labs respectively.

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3. DEPARTMENT OF MECHANICAL ENGINEERING

Mechanical Engineering, being one of the oldest and broadest engineering disciplines, is a profession which offers an array of career choices. The programme is approved by AICTE, New Delhi. Initially the four year B. Tech Degree programme in Mechanical Engineering was affiliated to Kannur University till the inception of APJ Abdul Kalam Technological University, Kerala in the year 2015. The departmental infrastructure fulfills the requirements of academics, supports research and learning skills on the latest technology in the new era industry.



Fig 7: Entrance of Department of Mechanical Engineering



Fig 8: HOD Cabin of Department of Mechanical Engineering

The ME department is located in Dr. T P Balakrishnan block. The department has attracted highly qualified and experienced personnel from various streams of Mechanical Engineering as its faculty are provided with separate cabins. The lab staffs are allocated in the respective labs.



Fig 9: Cabins of Faculties in Department of Mechanical Engineering

4. DEPARTMENT OF ELECTRONICS AND COMMUNICATIONS ENGINEERING

The Electronics And Communications Engineering (ECE) Department was established in 2003. The programme is approved by AICTE, New Delhi. After the inception of Dr.APJ Abdul Kalam Technological University of Kerala, in the year 2015, the ECE programme is affiliated to this university. The Department of ECE has a team of committed faculty members who are well qualified and richly experienced in teaching. The Department has excellent infrastructural facilities to cater the needs for training present day engineering professionals. It aims to produce graduates who are part of high-tech, elite professionals with special skills both in technical and soft skills, with a solid foundation in attaining sound knowledge of Electronics And Communications Engineering.



Fig 10: Entrance of Department of Electronics and Communication Engineering

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Fig 11: HOD Cabin of Department of Electronics and Communication Engineering

The Department actively contributes towards various activities every year by organizing Technical Seminars and Festivals, Quiz competitions, Workshops, Seminars and National Level Conferences. The ECE department is located in Dr. T P Balakrishnan block. The faculty members are allocated in separate cabins and the lab staff are allocated in labs respectively.



Fig 12: Cabins of Faculties in Department of Electronics and Communicat AREE NEARAWAY OURU COLLEGE OF ENGINEERING & TECHNOLOGY PAYYANUR, KANNUR

5. DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Sree Narayana Guru college of Engineering & Technology was established in the year 2003. B.Tech degree programme in Electrical And Electronics Engineering was included since 2003 in the college, initially affiliated to Kannur University and approved by AICTE, New Delhi. Since 2015, after the inception of KTU, the programme is currently affiliated to Dr. A P J Abdul Kalam Technological University, Kerala, and approved by Government of Kerala and AICTE, New Delhi. The Electrical And Electronics Engineering is considered to be a core engineering programme in engineering science which serves as a starting point for careers in many engineering firms.



Fig 13: Entrance of Department of Electrical and Electronics Engineering

Department library provides access to latest reference books in the field to encourage research among faculty and students. Every year the department organizes community development programmes, National seminars, workshops and technical activities to enhance knowledge and creativity of students and faculty.



Fig 14: HOD Cabin of Department of Electrical and Electronics Engineering

The EEE department is located in Dr. T P Balakrishnan block. The department has attracted highly qualified and experienced personnel from various streams of Electrical Engineering as its faculty who are provided with separate cabins. The lab staffs are allocated in the respective labs.



Fig 15 : Cabins of Faculties in Department of Electrical and Electronics Estewardana Guru College of ENGINEERING & TECHNOLOGY PAYYANUR, KANNUR

6. DEPARTMENT OF SCIENCE AND HUMANITIES

Sciences And Humanities are essential to all engineering and technology disciplines. The Department of Science And Humanities was established in 2003. Since its inception it has been instrumental in building students' knowledge pedestal in the field of Science And Humanities while grooming them for their undergraduate examinations under APJ Abdul Kalam Technological University.



Fig 16: HOD Cabin of Department Of Science and Humanities

It enables students to develop a new outlook towards technology in harmony with the social, economic and political advancements in the present day society.

The H &S department is located in Dr. T P Balakrishnan block. The Department of Science And Humanities is headed by HOD ,and it comprises qualified faculty members from the disciplines of Mathematics, Physics, Chemistry, Economics, Management and English. The department also provides Physics, Chemistry and Language lab facilities for the students.



Fig 17: Cabins of Faculties in Department Of Science And Humanities

7. DEPARTMENT OF PHYSICAL EDUCATION

The Department of Physical Education at Sree Narayana Guru College of Engineering and Technology focuses on developing physical fitness and acquiring knowledge and skills to promote physical activity and exercise among students. The PE department is located in Dr. T P Balakrishnan block. The Head of the Department (HOD) is Mr. Unnikrishnan O, Assistant Professor in Physical Education. The department also aims to promote good health, enhance social and emotional development, and improve cognitive development by organizing annual sports meet and various activity and game sessions under the norms of APJ Abdul Kalam Technical University.



Fig 18: HOD Cabin of Department of Physical Education



Fig 19 : Sports Complex





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KTU EXAMINATION CELL

The KTU Examination Cell is the nerve centre for all matters related to examinations conducted by the APJ Abdul Kalam Technological University (KTU). This dedicated space oversees the planning, scheduling, and execution of examinations, ensuring a smooth and fair assessment process for our students.



SREE NARAYANA GUNU GULLEG ENGINEERING & TECHYOLOG PAYYANUR, KANNUR





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INTERNAL EXAMINATION CELL

The Internal Examination Cell plays a pivotal role in organizing and overseeing all internal examinations conducted within our college. This dedicated cell ensures the smooth and efficient conduct of exams, from scheduling and coordination to result processing and analysis.



PRINCIPAL SREE NARAYANA GURU CCLEGE O ENGINEERING A TECHNOLOGY PAYYANUR, KANNUR





CHALAKKODE P.O., KOROM, PAYYANUR, KANNUR-670 307

GIRLS REST ROOM

Our Girls' Restroom is designed to provide a comfortable and hygienic space for female students, faculty, and staff. Cleanliness and privacy are our top priorities.



SREE NARAYANA GURU CC LEGE OF ENGINEERING & TECHNOLOGY PAYYANUR, KANNUR





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GUEST ROOM

Our Guest Room is designed to provide comfortable and convenient accommodation for visiting guests, parents, alumni, and dignitaries. We aim to ensure a pleasant and welcoming experience for all guests during their stay on our campus.



Dr. LEENA A V PRINCIPAL BREE NARAWAYA GUND OC LEGE OF ENGINEERING & TEOFOLOGY PAYYANUR, KANNUR



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INNNOVATION CELL

The primary role of our Innovation Cell (IIC) is to engage faculty, students, and staff in various innovation and entrepreneurship activities. These include ideation, problem-solving, proof of concept development, design thinking, intellectual property rights (IPR), project handling, and management at pre-incubation/incubation stages. Through these initiatives, we aim to establish and stabilize a vibrant innovation and start-up ecosystem within our institution.



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INTERNAL QUALITY ASSURANCE CELL

The Internal Quality Assurance Cell is a dedicated body responsible for ensuring and enhancing the quality of all internal academic matters within our institution. Committed to maintaining academic excellence, the IQAC monitors and evaluates various aspects of teaching, learning, and assessment processes to uphold the highest standards of quality and accountability.



🔛 GPS Map Camera

Kannur, Kerala, India Sree Narayana Guru Collge of Engineering & Technology, Chelakode, P.O. Payyanur, 47R2+HC3, Kerala 670307, India Lat 12.140725* Long 75.250122* 03/04/24 09:21 AM GMT +05:30



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LED BULB MANUFACTURING UNIT

Our LED Bulb Manufacturing Unit is an innovative initiative led by the Electrical and Electronics Engineering (EEE) department. This unit serves as a platform for hands-on training and practical experience in the manufacturing of LED bulbs, a vital component of modern lighting technology.







CHALAKKODE P.O., KOROM, PAYYANUR, KANNUR-670 307

MEDICAL AND COUNSELLING CENTRE

The Medical and Counselling Centre is a cornerstone of our college community's well-being, providing comprehensive healthcare services and professional counselling support.







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NSS ROOM

The NSS Room serves as the headquarters for our NSS unit, with the Program Officer leading the unit's activities and initiatives. Established in 2023, our NSS unit, numbered 610, is dedicated to promoting social responsibility, community service, and youth empowerment among our students.



Dr. LEENAAV PROMOTRAL SREE NARAYAHA GUNU CCLEGE OF ENGINEERING & TECHNOLOGY PAYYANUR, KANNUR


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OPEN AIR STAGE

Our Open Air Stage is a vibrant and dynamic space designed to host a wide range of events, performances, and gatherings. Situated amidst a scenic backdrop, the stage offers a picturesque setting for cultural shows, music concerts, theatrical productions, guest lectures, and various other outdoor activities.





Sree Narayana Guru College of Engineering & Technology



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SOFTWARE INCUBATION CELL

The Software Incubation Cell is a dynamic initiative aimed at fostering innovation, entrepreneurship, and the development of software-based solutions among students and faculty members.



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