

PROSPECTUS



**2024-2025**

**Enroll for a  
Professional career  
with an ambitious Growth Plan**

**V. V. COLLEGE OF SCIENCE & TECHNOLOGY**

Affiliated to University of Calicut | Chullimada, Kanjikode, Palakkad.

Ph: 9497421532 | [vvcollege02@gmail.com](mailto:vvcollege02@gmail.com) | [www.vvcollege.co.in](http://www.vvcollege.co.in).

Managed by: V V E & E Trust, Thiruvananthapuram.

Accredited by NAAC with B+ Grade (First Cycle) | Approved by AICTE





# V.V.E & E TRUST , THIRUVANTHAPURAM

OUR RESPECTFUL FOUNDER CHAIRMAN.



**A. C. THANU**

CHAIRMAN



**C. RAMASWAMY CHETTIYAR**

SECRETARY



**S. KUTTAPPAN CHETTIYAR**

TREASURER



**S. VELAYUDHAN**

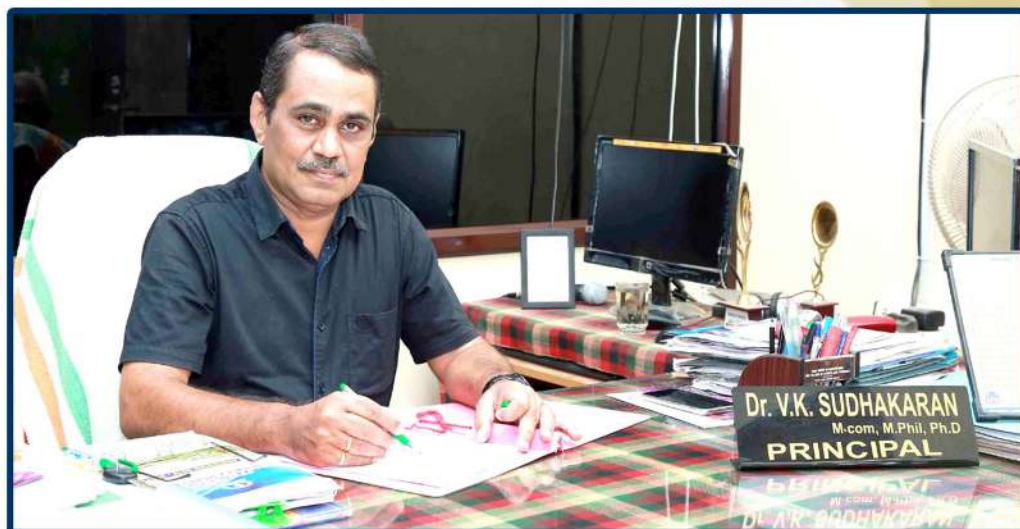
The V V E & E Trust has just completed its glorious 28 years. Under the trust there are 2 degree colleges . V V E & E Trust offers a variety of incentives for promoting higher education for the members of the Vanika Vysya and poor students from other communities. The unique features of the colleges under the V V E & E trust is its policy of No Donation and No capitation fee for admission.

## Key Aim

To work for educational, cultural and professional upliftment for the persons who belong to the most backward classes of Kerala state.



## Our Respectful Principal of V.V College



**DR. V. K. SUDHAKARAN**

### ABOUT OUR COLLEGE

The college is situated in Chullimada, Pudussery Panchayath near Kanjikode. The surrounding abounds in scenic beauty and its serenity is remarkable for academic pursuits. The campus extends over 17 acres of land. The campus is only 17 Kms from Palakkad and easily accessible by road from Palakkad. It is surrounded by a picturesque landscape comprising paddy fields, green bushes and grassland, and ranges of the Walayar hills in the background with forest clad valleys and trickling streams. Planted greenery around the college adds up to the beauty. Plentiful supply of pure water drawn out of a perennial open well is an added blessing, particularly in a place like Palakkad. V V College, Kanjikode which has made a humble start with just three UG programmes in 2002, now proudly functions with 10 UG and 3 PG programmes. The programmes of study have been selected with a proper awareness regarding their relevance and importance in the current world scenario. Programmes in Science, Commerce, Business and Arts are offered. The teaching and learning process has been so designed that it meets the vision and mission envisaged by the management.







Gratifying your life's calling  
with the light of knowledge and  
the message of peace for the betterment  
of humanity.

## VISION

To be an institute of academic excellence  
with total commitment to quality education with  
a holistic concern for better life,  
environment and society

## MISSION

Our mission is to develop students  
more competent with good value systems to face  
challenges of the continuously changing world and be an  
educational platform for enhancing social economical  
and rural inclusion in the educational field.

## CORE VALUE

Integrity  
Equity  
Community Building  
Social justice

## QUALITY POLICY

In order to fulfill its stated vision, mission and motto the college is committed to:

**ACCADEMIC EXCELLENCE:** Our primary objective is to enable every student to cope with the latest developments in contemporary national and global level through effective transaction of the curricular and co-curricular aspects.

**PROFESSIONAL EXCELLENCE:** The capacity building of our students to assume productive roles are emphasized during their stay in the college and to inculcate the habit of lifelong learning. The ultimate objective is to produce students who possess the skills problem solving tools and professionalism essential for being successful.

**TOTAL COMMITMENT:** The college is focused on the all-round development of the student's personality through proper education and exposure to the vast treasure of knowledge: sports facilities and by providing platforms for their socializations.

**HOLISTIC DEVELOPMENT:** College provides exposure to learners in the latest trends in relevant branches of knowledge, competence and creativity to face global challenges. To achieve innovations in teaching, learning, research and extension activities to realize national goals, including the adoption and promotion of knowledge output for human development.





# PROGRAMMES OFFERED

## MAJOR PROGRAMMES

### B. SC (HONS.)

#### COMPUTER SCIENCE WITH RESEARCH

##### Specialisation:

- Data Science • Cloud Computing
- Artificial Intelligence and Machine Learning

#### ELECTRONICS WITH RESEARCH

##### Specialisation:

- Industrial Electronics & Robotics • Applied Electronics
- Artificial Intelligence and Machine Learning

#### MATHEMATICS WITH RESEARCH

##### Specialisation:

- Data Science • Mathematical Computing
- Mathematics for Digital images

#### GEOGRAPHY WITH RESEARCH

##### Specialisation:

- Society and Culture • Regional Geography
- Geography and Water resources
- Spatial planning and Sustainable development
- Landscapes studies • Health Geography

### B. COM (HONS.)

#### FINANCE WITH RESEARCH

#### CO OPERATION WITH RESEARCH

#### COMPUTER APPLICATION WITH RESEARCH

##### Specialisation

- Applied Costing and Control • Logistics
- Income Tax in GST • Forensic Accounting
- Accounting and Taxation of co operatives
- Computerized Accounting with Tally

### B A ENGLISH (HONS.)

#### LANGUAGE AND LITERATURE WITH RESEARCH

##### Specialisation:

- Literature and Indian society • Crossroads in Literature
- Emerging trends in Literature

## MINOR COURSES

- Climate Science
- Digital surveying
- English for content creation
- English at workspace
- General management
- Analytics for financial Data
- Professional Accounting
- Financial mastery
- Business analytics and Intelligence
- Tourism management
- Entrepreneurship
- Logistics
- Embedded C programme
- AI & Robotics
- Data Science with Python
- Python programming
- Machine Learning
- Artificial Intelligence
- Cloud Computing
- Computer Networks
- Data mining
- Cyber security in social media
- Digital Marketing
- Computer Hardware assembly
- Data Science
- Automation and Robotics
- Cyber Laws

## PG PROGRAMMES

### M. SC

COMPUTER SCIENCE

GEOGRAPHY

### M. COM

FINANCE

## AICTE APPROVED COURSES

### B C A (HONS.) WITH RESEARCH

##### Specialisation

- Computer Networks • Image processing
- Cloud Computing

### B B A (HONS.) FINANCE WITH RESEARCH

##### Specialisation

- Financial derivatives • Financial analytics
- Security analysis and Portfolio management

## Add on Courses

- Diploma in DTP and Office management
- Diploma in Embedded System and Internet of things
- Diploma in GST and Professional Accounting
- Diploma in Hospitality management
- Diploma in Logistics and Supply chain management
- Diploma in Office secretary ship and Front office management
- Diploma in Web technology and Multimedia application
- Diploma in Computer application



# INFRASTRUCTURE & FACILITIES



Excellent infrastructural & instructional facilities, established track record of performances in curricular and extra curricular activities, variety of programmes, committed faculties, best management and special concern for the differently-abled, socially and economically backward sections of the society are the unique features of this institution.

## LIBRARY



We have a spacious and modern E-library with a large collection of books belonging to diverse disciplines. The library also has a good collection of books and CD's in the field of Commerce, Computer Science, Geography, Mathematics, Electronics, English Literature, Hindi, Malayalam and Miscellaneous. The college also provide journals, periodicals, newspapers, copies of dissertations and projects of past years.

## COMPUTER LAB



The College has a well-equipped Computer lab with 75 computers with Broadband connection. We have three computer labs for PG and UG courses individually. The Lab is equipped with almost all recent versions of software offering practical sessions not only for computer science students of BCA, BSC computer science and MSC computer science but also for students especially those doing B. Com Computer Applications, BSc Mathematics , BSc Electronics and BSc Geography.

## ENGLISH LANGUAGE LAB



The "LINGO PULSE" Language Lab at V V College plays a crucial role in preparing students for the globalized world, where language skills are increasingly important. By integrating modern technology with comprehensive language learning modules, the lab helps the students not only to master a language but also build confidence in their communication abilities.



## **GEOGRAPHY LAB**



The Geography lab of V. V. College of science and technology enables the students to understand, investigate and interpret the vast geographical concepts by using maps, Instruments and computer technology. The Lab is equipped with sufficient equipments to conduct various field surveys. Surveying involves extensive field work and elaborate laboratory work. In addition, it involves the knowledge of the equipment used. Field works includes the measurement of distances and angles, recording of the numerical values, preparation of sketches of the areas and features surveyed, and the explanation of the recorded data, generalize the collected data and process them. The lab provides computer systems to organize and process the geographical information and prepare digital maps

## **ELECTRONICS LAB**



A full range of resources and facilities are available for the students. The department has a well-equipped electronics laboratory with various circuit simulation and signal design software for students. In addition, there are well furnished resources for experimental work in the following areas: Semiconductor Devices, Communication Systems, Electronic Circuits, Analog and Digital ICs, Microprocessors, Microcontrollers and Digital Signal Processing. The labs also offer opportunities for students to work on advanced software packages like MATLAB, Simulink... Attempt is made to assess the students' performance through continuous series of tests and presentations in addition to semester end examinations to ensure highest standards.

## **TRANSPORTATION**

### **Starting Points**



**BUS 1: Kodunthirapully**

**BUS 2: Alathur**

**BUS 3: Kollengode**

**BUS 4: Town area**

**BUS 5: Mundoor**

**BUS 6: Vandithavalam**

**BUS 7: Pathiripala**

**BUS 8: Nalleppilly**





# Wi - Fi Campus



**Conference Hall**



**Audio-Visual Conference Hall**



**ICT Enabled Class Rooms**



**Administrative Office**



**“ Annapura ” Canteen**



**Auditorium**





# Sports Club

## “CHAKRA” Physical Education

The college have a well maintained football and cricket pitch. In addition we have one basketball and volley ball court. We also provide facilities for indoor games like chess, caroms, table tennis and a well equipped GYM.



## “FUNFIT” GYM & INDOORGAMES





# CLUBS

## “PRITHVI” - The Nature Club



The nature club "PRITHVI" was set up to create awareness among the students for the importance of protecting our nature and environment.

## The Electronics Club - Radiance



Electronics club "Radiance" is the student run organization that strives to impart enthusiasm and passion for electronics and allied fields among the students.

## English Club - "Marvella"



The English club "Marvella" aims to provide students with greater exposure to English language environment familiarizing them with various skills and functions in a friendly and open atmosphere

## “KRITHI” The Book Club



The book club "KRITHI" is a vibrant space for the readers to share their love for literature and offers an opportunity to explore diverse genres and engage in meaningful discussions fostering critical thinking and a deeper appreciation



# CLUBS

## The Film Club



Film Club "Kshipta"

The club is an endeavor to enrich the talents of students who have a taste of art, culture and media.

## The Swasthika Health Club



The aim of the health club is to promote physical fitness, mental well-being and healthy life style habits among students. It creates an environment of overall wellness through various activities and educational initiatives .

## The Computer Science Club "OOPSILON"



It is developed to create a social environment where students with various technological experiences come together and share information with one another.

## The Geography club "The Cosmos"



The Geography club aims to develop awareness among students regarding the relevance of geographical knowledge to conserve earth system.





# CLUBS

## **“SARGAM” - Malayalam Club**



It's a club established for the students who love literature and wants to share their experiences, reading and thoughts with others.

## **National Integrity Club “AIKYA”**



It acts as a forum for arousing the spirit of National integration by producing young men and women with disciplined mind and restrained manners

## **The Math Club “LIMIT BREAKERS”**



It helps in arousing and maintaining students' interest in mathematics

## **“PRAKAZATA” - Commerce & Management Club**



The aim of "Prakazata" is to fulfill the vision and mission of PG Department Commerce and Management



# CLUBS

## " MADHURAM GAYATHI " The Arts Club

V V College, Kanjikode participates actively in the 'A' zone and Inter zone arts festivals conducted by the Students Union of the University of Calicut in every Academic Year



## Electoral Literacy Club

Electoral Literacy Club is a platform to engage students in interesting activities and hands-on experiences by which they are sensitized on their electoral rights and familiarised with the electoral process of registration and voting. The club targets the new voters (in the age group of 18-21 years old) pursuing their graduation.

## Hindi Club "VATIKA"

To improve the knowledge in Hindi literature among the students and make them succeed in career, the Hindi department formed a Hindi Club viz "Vatika"

## Safety Club

To promote awareness about safety measures and emergency



## Tourism Club - "VIAGGIO"

To promote nature appreciation, outdoor activities, conversation, friendship and understanding

## The ED Club "KARMA"

To promote an entrepreneurial mindset and culture by creating more favorable environment for passionate entrepreneurial talent to flourish.





# CELLS

## Grievance Redressal Cell

A Grievance Redressal Committee is formed to promote and maintain a conducive and unprejudiced educational environment

## Anti-Ragging Cell

The Anti-ragging committee formed in our institution takes care to prevent all the ragging cases in the college premises.

## Anti-Sexual Harassment Cell

The cell has well-developed guidelines and norms for a policy to uphold zero tolerance towards sexual harassment

## Women Cell

The college visualizes a future where women empowerment is no more a goal but a reality

## Anti Narcotic Cell

The cell initiated to prevent substance abuse - addictive behaviours in the campus

## Minority Cell

Minority cell of our college was established for empowering the minority communities and creating an enabling environment for strengthening the multi-racial, multi-ethnic, multi-cultural, multi-lingual and multi-religious character of our nation

## Examination Cell

The examination cell co-ordinates with University of Calicut regarding all matters related to the University examinations

## Internal Complaint Cell

To prevent, prohibit and redress the sexual harassment of women employees at the work place

## OBC CELL

OBC Cell has been set up in the college to ensure proper implementation of various schemes of UGC, Government of India and State Go

## SC/ST Cell

The Scheduled Castes (SC) and Scheduled Tribes (ST) have been identified as the two most backward groups of Indian Society. They include all the castes, races or tribes, which have been socially, economically and educationally backward. The cell has been established to support and to bring students from such communities in the main stream

## Placement Cell

The placement cell plays an important role in placing job opportunities for UG and PG final year students from the college. The placement cell interacts with the reputed firms in the state and nearby states for arranging campus placement for the final year students.

The number of students placed through campus interviews is continuously rising. Many reputed MNC's visit the college to conduct interviews and pick the right candidates.

## WWS & MSP

Walk With a Scholar (WWS) Programme is another new initiative programme of higher education Department. It has been observed that the students of Arts, Science and Commerce in Colleges do not get necessary orientation, to prepare them for employment or guidance necessary to select areas for higher study. Walk With a Scholar (WWS) scheme proposes to arrange specialized mentoring programmes for students in the Under Graduate Programmes in Arts, Science and Commerce and to provide guidance for their future.

## MSP

(MENTOR SUPPORT PROGRAMME)

MSP aims at imparting support to students in curricular areas of weakness. The programme is being conducted from 2014 onwards.

## Organic Farming

With the support of krishibhavan pudussery gramapanchayathu, prithvi the nature club has started organic vegetable garden using grow bag and harvested vegetables distributed to college canteen



## National Service Scheme UNIT NO-241

The National Service Scheme is to arouse the social conscience of the students and to provide them an opportunity to work with the people in the villages and slums.





## V. V. COLLEGE OF SCIENCE & TECHNOLOGY

(A Regular Self-Financing Arts & Science College)

Affiliated to University of Calicut

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Principal

**DR. V. K. SUDHAKARAN**

Mobile: 94479 43003

### College Administrative Committee

President

**C. ARJUNAN**

Mob: 9745586582

Secretary

**R. RAJMANICKAM**

Mob: 9388440442

Treasurer

**M. G. NATARAJAN**

Mob: 9447076646

## OUR OTHER INSTITUTIONS

### K.V.V.S COLLEGE OF SCIENCE & TECHNOLOGY

(Approved and Affiliated to University of Kerala)

Kaithaparambu P.O, Adoor.

Ph: 9744985500, 7012702149, 9497100725

#### COURSES

B.SC COMPUTER SCIENCE | B.SC ELECTRONICS | B.C.A | B.COM CA  
 B.COM TOURISM & TRAVEL MANAGEMENT | B.COM FINANCE | B.B.A  
 BA COMMUNICATION ENGLISH | B.SC BOTANY AND BIOTECHNOLOGY  
 M.COM FINANCE | M.Sc BOTANY

### Our New Venture

### K.V.V.S COLLEGE OF ARTS & SCIENCE (Aided)

Peruthiyara, Veliyam, Kottarakkara.

Mob: 9846188870

### K.V.V.S INSTITUTE OF LEGAL STUDIES

Kaithaparambu P.O, Adoor.

Ph: 04734 - 244050, 9744985500,

Managed by:



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**Sri. C. RAMASWAMY CHETTIAR**

Chairman

Mob: 9495481510

**Sri. KUTTAPPAN CHETTIAR**

Secretary

Mob: 9846188870

**Sri. S. VELAYUDHAN**

Treasurer

Mob: 9495871992