1st INTERNATIONAL CONFERENCE
ON
SECURITY, PARALLEL PROCESSING, IMAGE PROCESSING & NETWORKING (SPIN' 2K24)
HYBRID MODE

26th March 2024
Time: **09.30 am – 4.00 pm**
Organized by
**Department of
Computer Science & Engineering**

In association with
**CSI, ISTE, R&D
&
A2Z Edulearning Hub**

VISWAJYOTHI
COLLEGE OF ENGINEERING & TECHNOLOGY
Approved by AICTE New Delhi & Affiliated to APJ Abdul Kalam Technological University

Vazhakulam P.O., Muvattupuzha
Ernakulam Dist., Kerala - 686 670
Tel: 0485 2262211 / 44
Email:vjcet@vjcet.org
www.vjcet.org

About the College

VJCET was established in the year 2001 by the Technical Educational Trust of the Catholic Diocese of Kothamangalam with the approval of AICTE and is affiliated to APJ Abdul Kalam Technological University. The college offers eight B.Tech(AD, CE, CSE, CG, ECE, EEE, IT & ME), three M.Tech, MBA & BHMCT programs. The college has excellent infrastructure facilities with fully equipped laboratories, hostels, transportation facilities etc. The academic performance of VJCET has been consistently outstanding and produced a number of rank holders. The placement records of VJCET students have been excellent. Within 23 years after its inception, the college has grown as a front runner among the new generation Engineering Colleges of Kerala and is the preferred destination for technical education.

Institute Vision

Moulding Professionals par Excellence with Integrity, Fairness and Human Values

Institute Mission

- We commit to develop the institution into a Center of Excellence of International Standards.

- We guide and mould our students in the attainment of intellectual and professional competence for successfully coping with the rapid and challenging advancements in technologies and the ever changing world of business, industry and services.

- We help and support our students in their personal growth shaping them into mature and responsible individuals.

- We strive to cultivate a sense of social and civic responsibility in our students, empowering them to serve the humanity.

- We promise to ensure a free environment where quest for the truth is encouraged.

Department of Computer Science & Engineering

The department of Computer Science and Engineering offers B.Tech degree programme in Computer Science & Engineering with an intake of 180 students and M.Tech programme with an intake of 18 students. The department provides the students an environment that stimulates their intellectual growth and personality development. Infrastructure facilities are excellent with well-equipped computer labs, classrooms and libraries. A team of competent and dedicated faculty is a major asset of the department.

Department Vision

Moulding socially responsible and professionally competent Computer Engineers to adapt to the dynamic technological landscape.

Department Mission

- Foster the principles and practices of computer science to empower life-long learning and build careers in software and hardware development.

- Impart value education to elevate students to be successful, ethical and effective problem-solvers to serve the needs of the industry, government, society and the scientific community.

- Promote industry interaction to pursue new technologies in Computer Science and provide excellent infrastructure to engage faculty and students in scholarly research activities.

About SPIN' 2K24

SPIN is a conference series organized by Department of Computer Science & Engineering every year. It is started in the year 2015 as a National Conference. International Conference on Security, Parallel Processing, Image Processing & Networking (SPIN' 2K24) aims to provide an opportunity to all to have scientific discussions on the latest developments in the field of Computer Science and Engineering.

Conference Topics

The papers are invited on the following areas in general, but not limited to:

- Cryptography & Network Security, Natural Language Processing(NLP), Architecture & Parallel Processing, Image Processing, Networking & Communication, Cloud Computing & Big Data Processing, Information Systems, Data Mining & Warehousing, Mobile and Pervasive Computing, Ad-hoc, Wireless and Sensor Networks & Internet of Things(IoT)

Call for Papers

Faculty, research scholars, scientists and graduate students from academic institutions, universities, R&D organizations and consultants and practicing engineers from industries/professional bodies are invited to participate and present their technical papers with original ideas.

Information to Participants & Authors

The papers to be presented should reach us on or before 11th March 2024. The authors have to send one copy of the full paper in the IEEE double column format restricted to a length of eight pages. The papers will be reviewed rigorously & scrutinized by our expert reviewers and depending upon the reviewer's comments and ratings, the papers will be short listed for oral presentation. Turnitin plagiarism report will be taken. The papers having plagiarism below 10% will only be proceeded for acceptance. The papers submitted, should not be published or under review in any other journal or conference. Notification of acceptance/rejection of submitted papers will be sent to the authors by e-mail.

Advisory Committee

Mar George Madathikandathil, Patron, VJCET

Msgr.Dr. Pius Malekandathil, Manager, VJCET

Rev. Fr. Paul Parathazham, Director, VJCET

Dr. K K Rajan, Principal,VJCET

Mr. Somy P. Mathew, Vice Principal, VJCET

Mr. Amel Austine,HOD(CSE),VJCET

Dr. Suji Pramila R, Asso.Prof.,MBITS

Dr. Jina Varghese, Asst. Prof.,MITS

Dr.Bismin V. Sherif, Asst. Prof.,MITS

Dr.Mathusoothana S. Kumar R, Prof. NICHE.

Co-ordinators

Dr. Sarika S, Asso. Prof., VJCET

Ms. Dona Jose, Asst. Prof., VJCET

Ms. Lithiya Sara Babu, Asst. Prof., VJCET

Key Note Speaker

Dr. Resmi A G,
Professional Researcher
Turiba University Riga, Latvia

Session Chair

Dr. Nkundimana Joel Gakwaya
Lecturer, Faculty of Information Technology, Asia Pacific International University, Thailand

For Further Details Contact:

Dr. Sarika S   Ph: 9947948987

NB: The paper should be sent in the editable word format to **spincse@vjcet.org**

Registration Fee

For registration Scan me

Students/Research scholars : ₹ **500**

Faculty : ₹ **750**

Industry : ₹ **1000**

The registration fee can be paid as cash or/online transfer. Payment details are as follows

Account Name	:	**Principal**
Account Number	:	**0335053000001199**
IFSC code	:	**SIBL0000335**
		South Indian Bank, Vazhakulam
Gpay	:	**9567846525**

Publications

All accepted papers will be published in proceedings of the conference with an ISBN number and modified version of the paper will be published in peer reviewed journal with an additional payment.

Publishing partner: International Journal of Scientific Research in Science and Technology

Final date for paper submission   : 11-03-24

Intimation of Acceptance   : 18-03-24

Camera ready paper submission   : 20-03-24

Date of conference   : 26-03-24

Venue   : R&D Seminar Hall, VJCET