SANKAGIRI
VIVEKANANDHA
ARTS AND SCIENCE COLLEGE FOR WOMEN

(Affiliated to Periyar University, Salem)

Veerachipalyam, Sankagiri – 637303, Salem.

Prof. Dr. M. Karunanithi,
B.Pharm., M.S., Ph.D., D.Litt.,
Chairman & Secretary

DEPARTMENT OF COMPUTER SCIENCE & APPLICATIONS

NEWSLETTER

VOLUME 4, OCTOBER 2025

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About the College...

Vivekanandha Arts and Science College for Women is situated at Veerachipalayam, Sankari west post, Sankagiri Taluk, Salem District of Tamil Nadu adjoining Coimbatore – Salem National Highway. The Campus is 8kms away from Sankagiri, 25 kms from Erode, 50kms from Salem and 110 kms from Coimbatore. On entering the campus, one would be gripped by the gorgeousness of the college. The natural atmosphere maintained in the campus is pleasant, healthy and stimulating in every sense. Spreading over 2,00,000 sq.ft. of building space, the classrooms, library, laboratories, separate seminar hall for Arts and Science Department, smart auditorium and learning centers of Vivekanandha Arts and Science College for Women have been designed with meticulous attention, making it truly a world class. The Vibrant interiors and exquisite finishing lends the college an ambience that is as delightful and inspiring.

**NEWSLETTER
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October, 2025**

About the Department...

The Department of Computer Science was established in 2014 with the launch of our B.Sc Computer Science programme, followed by the introduction of our M.Sc Computer Science programme in 2017. The Computer Science department provides a comprehensive learning experience, fueled by high-speed internet facilities that foster a conducive environment for learning and research. We proudly affiliate with esteemed organizations, including the ICT Academy of India, NPTEL, and Computer Society of India. Our students thrive under personalized mentorship, paired with experienced faculty mentors who offer tailored guidance and support. We cultivate a culture of academic excellence, providing opportunities for placement, career advancement, and lifelong learning. With seamless connectivity and access to digital resources, our students can further enrich their learning experience through virtual labs and certificate courses led by distinguished professors.

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NEWSLETTER, OCTOBER 2025

FACULTY ACHIEVEMENTS

- Participated in one day online Webinar on "Safe Driving Practices" Organized by Road Safety Patrol, Nirmala College for Women, Coimbatore on 06.10.2025.

- Participated in Three days Faculty Development Programme on "Outcome Based Education" at Vivekanandha Educational Institutions, Tiruchengodu Organized by Vivekanandha Faculty Development Cell on 29.10.2025 to 31.10.2025.

Dr. R. Nandhakumar
Head of the Department

Mrs. S. Kavitha
Assistant Professor

- Participated in one day Faculty Development Programme on "Federated Learning and Privacy in AI" Organized by Department of Comnputer Sccience and Engineering in Udaya School of Engineering in association with Pencilbitz on 04.10.2025

- Completed a course entitled "PYTHON USING AI WORKSHOP" conducted by AI for Techies on 05.10.2025.

- Participated in 6 days Faculty Development Programme on "Bridging Education and Intelligence" organized by Department of Computer Applications and PG & Research Department of Computer Science, Nandha Arts and Science College (Autonomous), Erode, from 06.10.2025 to 11.10.2025

- Participated in Three Days Faculty Development Programme on "How to Publish Research Paer in SCOPUS Journals" Organized by Department of Computer Science, Dr. R. V. Arts and Science College, Coimbatore association with Pencilbitz from 08.10.2025 to 10.10.2025

FACULTY ACHIEVEMENTS

Participated one day online Webinar on "Safe Driving Practices" Organized by Road Safety Patrol, Nirmala College for Women, Coimbatore on 06.10.2025.

Mrs. B. Kavitha
Assistant Professor

Mrs. N. Keerthikaa
Assistant Professor

Participated Three days Faculty Development Programme on "Outcome Based Education" at Vivekanandha Educational Institutions, Tiruchengodu Organized by Vivekanandha Faculty Development Cell on 15.10.2025 to 17.10.2025.

Participated Three days online Faculty Development Programme on "Advanced Functional Materials" (Online Mode) Organised by Department of Physics, Dr. M.G.R. Educational & Research Institute University-Off Campus Arani from 15.10.2025 to 17.10.2025.

Mr. S. Ramamoorthy
Asst. Prof. / Physics

COMPUTER SCIENCE & APPLICATIONS

FACULTY ACHIEVEMENTS

Participated Three days Faculty Development Programme on "Outcome Based Education" at Vivekanandha Educational Institutions, Tiruchengodu Organized by Vivekanandha Faculty Development Cell on 22.10.2025 to 24.10.2025

Mrs. T. Kavitha
Assistant Professor

Participated in Three days Faculty Development Programme on "Outcome Based Education" at Vivekanandha Educational Institutions, Tiruchengodu Organized by Vivekanandha Faculty Development Cell on 08.10.2025 to 10.10.2025.

Ms. N. Kalpana
Asst. Prof. / Eng

Participated in one day National level Faculty Development Programme on "Advancing with Agentic AI & Prompt Engioneering : Next Gen Capabilities for Teaching & research" during 15th – 19th October 2025 organised by Department of Artificial Intellignece & Machine Learning , Sri Sairam College of Engineering, Anekal, bengaluru.

Mrs. S. Gomathi
Assistant Professor

STUDENT ACHIEVEMENTS

S. Kanisha, P. Kalaiselvi, R. I. Vikashini and M. Snehapriya of III B Sc Computer Science Students awarded for their achivement in Thriukkural Mutrodhan Ulaga Aruncheyal 2025, World record event held at Kolarupathi Navagraha Kottai, Siddambalam, Palladam on 05.10.2025.

Ms. S. Sreepadmapriya of II B.Sc. Computer Science 'B' Section selected by Periyar University for State Level NSS Youth Festivel at VIT Chennai Campus, from 23.10.2025 to 27.10.2025.

COMPUTER SCIENCE & APPLICATIONS

STUDENT ACHIEVEMENTS

S. Kanisha and P. Kalaiselvi of III Computer Science Students received their world record achivement certificate in Thriukkural Mutrodhan Ulaga Aruncheyal 2025 from our beloved Pricipal Dr. V. Padmanaban sir.

The Motivational Speech was delivered by Mrs. P. Makkilma Assistanat Professor of Tamil entitled "Believe, Prepare, and Conquer!" by for II B.Sc. Computer Science students on 07.10.2025 to improve their confidence, positivity and preparation for their examination.

The Group Discussion was conducted in between II B.Sc. Computer Science students by Mrs. S. Kavitha Assistant Professor of Computer Science on the topic "Artificial Intelligence" on 08.10.2025 from 3.15pm to 4.00pm. Sudents were discussed very iinterestingly and they finally conclude an "Artificial Intelligence" is a powerful tool that can either uplift or endanger humanity depending on how it's managed. Responsible innovation, ethical usage, and human oversight are the keys to making AI a true boon rather than a bane."

Cybersecurity Awareness for Tech Students on 14.10.2025. The session on Cybersecurity Awareness for Tech Students aimed to educate III BCA students about common cyber threats like phishing, malware, and password attacks. Students were introduced to safe online practices such as using strong passwords, enabling two-factor authentication, and being cautious on public Wi-Fi. by Mr. B. N. Dhanasekaran Aisstanat Professor of Computer Science..

Sopken English session was handled to I year B.Sc Computer Science and BCA students entitled "The Importance of Spoken English" on 15.10.2025 from 3.00pm to 4.00pm. It helps us do more than just learn grammar or vocabulary. It helps us build confidence to express our ideas clearly, to speak in front of others, to face interviews, and to communicate with people from different backgrounds. It helps to create a space to practice, make mistakes, and improve without fear or judgment. Remember, fluency comes from practice, not perfection. This session Coordinated by Ms. M. Kalpana, Assistant Professor of English.

The Motivational session titled "Learning from Mistakes: How Setbacks Make You Stronger" was given by Mrs. T. Kavitha, Assistanat Professor of Computer Science on 16.10.2025 from 3.15 pm to 4.00 pm. This session explained the importance of learning from the mistakes. it's easy to feel crushed by a low grade, a rejected idea, or a missed chance. But every failure hides a lesson — about preparation, persistence, or patience learn to adapt, to think differently, to grow stronger. Setbacks teach you humility and empathy — they remind you that success isn't about never falling, but about rising every single time you do.

The Motivational Speech was delivered by Mrs. N. Ranjitha, Assistanat Professor of Computer science entitled "The Importance of a Positive Mindset in Achieving Dreams" to II BCA students on 18.10.2025. This session demonstrate the importantance of Positive mindset. Life is full of challenges, competition, and moments of doubt. But what separates those who achieve their dreams from those who give up is not talent, not luck — it's attitude. A positive mindset helps you see possibilities even when everything seems impossible. When you think positively, you attract energy, hope, and opportunities. You start looking at problems as lessons, not obstacles. You start believing that every failure is just a step toward success.

The MoU signing ceremony between Vivekanandha Arts and Science College for Women and SHENai Private Ltd., Erode was successfully held on 17.10.2025 at IQAC Board Room, Vivekanandha Arts and Science College for Women, Sankagiri, co-ordinated by Mr.S.Ramamoorthy Assistant Professor of Physics for promoting research collaboration, enhancing educational exchange, sharing resources, etc.

The ceremony was attended by the Management, Beloved Principal, Esteemed IQAC Director, Head of the Department, Faculty members and the Students of Computer Science Department

SANKAGIRI

VIVEKANANDHA

ARTS AND SCIENCE COLLEGE FOR WOMEN

VEERACHIPALAYAM, SANKAGIRI, SALEM

Department of
Computer Science & Applications

CARRIER - GUIDANCE PROGRAM
(ALL FIRST YEAR)

Dr K.RAMESH

PG & Research Department of Computer science & Applications /
Software cell(VEI)
Vivekananda College of Arts and science for women(Autonomous)
Tiruchengode,Namakkal(Dt)

📅 15/10/2025   ⏳ 12:00 pm- 1:00 pm   📍 CS LAB-1

ORGANIZERS

DR.R.NANDHA KUMAR
Co-ordinator
Head of the Department
CS & CA,VIAAS

Dr B.T.Sureshkumar
Director -IQAC,VIAAS

Dr.V.Padmanabhan
Principal ,VIAAS

Department were organized a CARRIER – GUIDANCE Programme for the first year Under Graduate students to enrich their skills and knowledge on 15.10.2025 at 12.oo Noon to 1.00 PM by Dr. K. Ramesh, Head of PG & Research Department of Computer Science & Applications / Software Cell (VEI), Vivekanandha College of Arts & Science for Women (Autonomous), Tiruchengodu. The Career Guidance Programme proved to be highly beneficial for UG students. It not only helped them discover new career possibilities but also motivated them to plan their professional journey with determination. The Department expressed sincere gratitude to the resource person and the college management for their support in organizing such a meaningful event.

- To create awareness about various career opportunities available after graduation.
- To guide students in identifying their skills, interests, and goals.
- To provide insights into higher education, competitive exams, and job opportunities.
- To motivate students to plan their career path effectively.

A Guest Lecture Was organized to the Department Of Computer Science Students on " The Art of AI : Present Age " by Mrs. M. Senthamarai, Assistant Professor, Department of Artificial Intelligence and Data Science, Innovation Ambassador, Nandha Engineering College, Erode on 17.10.2025. The present age truly belongs to the art of AI — a time when technology and creativity coexist. AI has transformed from being a mere computational tool into an artistic collaborator. As we continue to explore this digital renaissance, the challenge lies in maintaining the human touch within the algorithmic world. The art of AI is, ultimately, the art of shaping the future through intelligent creativity.

An exposure visit to the ICT Academy on 13.10.2025 was organized to provide students with practical insights into the latest trends in Information and Communication Technology (ICT). The visit aimed to bridge the gap between classroom learning and real-world industry practices. It offered students an opportunity to understand how digital technologies are transforming education, business, and society.
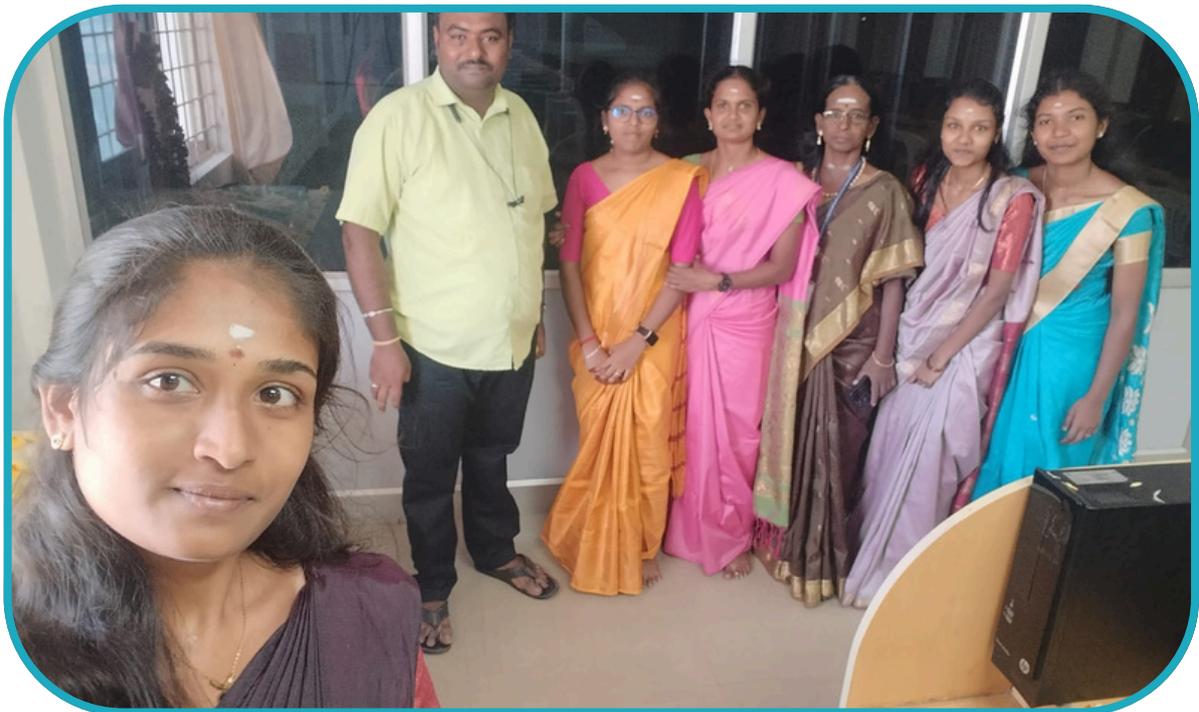
NOTABLE EVENTS OF OCTOBER

Saraswathi Pooja Celeberation – 2025
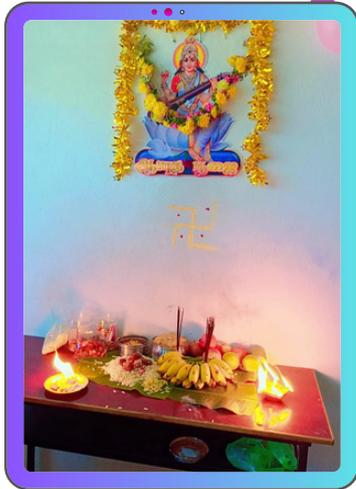
NOTABLE EVENTS OF OCTOBER

Pooja Celeberation – 2025

NOTABLE EVENTS OF OCTOBER

Diwali Celeberation - 2025

NOTABLE EVENTS OF OCTOBER

Exposure visit to the ICT Academy, CODISSIA TOWERS, Coimbatore on 13.10.2025

NOTABLE EVENTS OF OCTOBER

MOU siginig ceromony on 17.10.2025

NOTABLE EVENTS OF OCTOBER

Career Guidance Programme on 15.10.2025

IIC EVENTS OF OCTOBER

Guest lecture : The Art of AI – Present Age

Placement Drive Practices – Day –1

Topics Covered

1. **Average**
2. **Problems on Train Boats & Streams**
3. **Time & Work**

Placement Drive Practices – Day –2

Topics Covered

1. **Coding & Decoding**
2. **Data InterPretation**

Placement Drive Practices – Day –3

Topics Covered

1. **Active & Passive Voice**
2. **Error Spotting**
3. **Sentence Correction**

FACILITIES OF THE INSTITUTION

Free Transportaion

24*7 Hospital

Hostel

Canteen

Beauty Palace

Auditorium

Library

Digital Library

Sports ground

Turf

TIRUCHENGODE CAMPUS

Swamy Vivekanandha Medical College Hospital and Research Institute

Vivekanandha Dental College for Women

Swamy Vivekanandha College of Pharmacy

Vivekanandha College of Nursing

Vivekanandha School of ANM

Swamy Vivekanandha Physiotherapy College

Vivekanandha Allied Health Science (Co- Ed)

Krishna Institute of Optometry & Research

Vivekanandha Institute of Health Science & Research (Boys)

Krishna Institute of Health Science (Boys)

Vivekanandha College of Engineering for Women (Autonomous)

Vivekanandha College of Technology for Women

Vivekanandha Institute of Information and Management Studies

Vivekanandha College of Arts & Sciences for Women (Autonomous)

Vivekanandha College for Women

Vivekanandha College of Education for Women

Krishna College of Education For Women

Krishnasree College of Education For Women

Vivekanandha Vidhya Bhavan Matric Higher Secondary School

Vivekanandha Medical Care Hospital (VMCH)

SANKAGIRI CAMPUS

Swamy Vivekanandha Naturopathy and Yoga Medical College

Vivekanandha Pharmacy College for Women

Vivekanandha Nursing College for Women

Vivekanandha Arts & Science College for Women

Vivekanandha ANM School

Rabindranath Tagore College of Education for Women

Viswabharathi College of Education for Women

COURSES OFFERED

UG Courses

School of Arts and Humanities
B.A. Tamil
B.A. English
B.Sc. Mathematics

School of Sciences
B.Sc. Nutrition and Dietetics
B.Sc. Costume Design & Fashion
B.Sc. Physics
B.Sc. Chemistry
B.Sc. Biochemistry
B.Sc. Biotechnology
B.Sc. Microbiology

School of Commerce
B.Com.,
B.Com. (Computer Applications)
B.Com (Business Analytics)
B.Com (E-Commerce)

School of Computing
B.Sc. Computer Science
Bachelor of Computer Applications
B.Sc. CS (Information Technology)
B.Sc. Cyber Security
B.Sc. Artificial Intelligence & Data Sciences

PG Courses

School of Arts and Humanities
M.A. Tamil
M.A. English
M.Sc. Mathematics

School of Sciences
M.Sc. Nutrition and Dietetics
M.Sc. Costume Design & Fashion
M.Sc. Physics
M.Sc. Chemistry
M.Sc. Biotechnology
M.Sc. Microbiology

School of Commerce
M.Com.,

School of Computing
M.Sc. Computer Science

PhD Programme
PhD in Biotechnology
PhD in Microbiology

UG Courses - 3 Years
PG Courses - 2 Years
PhD - Part time & Full time