



SANKAGIRI VIVEKANANDHA ARTS AND SCIENCE COLLEGE FOR WOMEN



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

Affiliated to Periyar University, Salem
Veerachipalyam, Sankagiri - 637303, Salem.



DEPARTMENT OF BIOTECHNOLOGY

NEWSLETTER

VOLUME 5, NOVEMBER 2025



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www.viaasrvt.ac.in

LABORATORIES



Molecular Biology Work Station & Biotechnology Research Lab



Plant Tissue Culture Facility



Plant Tissue Culture Growth Chamber & UG Laboratory



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EDITORIAL DESK

**Dr. S. G. PRABHAKARAN, AP & HOD
FACULTY MEMBERS & STUDENTS**



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.

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About the Department...

The Department of Biotechnology is offering Undergraduate program (B. Sc Biotechnology) from 2017 onwards and Post graduate program (M. Sc Biotechnology) from 2021 onwards. The Department of Biotechnology has been upgraded to Research Department in 2023 for offering Doctorate degree in Biotechnology (Ph.D – Full Time/ Part Time). The Department of Biotechnology is well established with the state-of-art laboratory facilities, excellent teaching & learning infrastructure, research & innovation ecosystem intended to create a job oriented professional training, entrepreneurship aptitude and impart research skills to the prospective students and attain a successful outcome based higher education in the field of life sciences.

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CHAIRMAN'S MESSAGE

It gives me great pleasure to welcome you to another promising academic year at Department of Biotechnology, VIAAS. September was filled with enthusiasm, learning, and growth, setting a strong foundation ahead. Through guest lectures, workshops, and events, our faculty and staff have created a vibrant campus environment. Moving forward, we will focus on strengthening academics, expanding opportunities, and fostering collaborations that prepare our students for today's dynamic world. Let us build on our successes, embrace new opportunities, and work together toward greater milestones. Wishing you a fruitful year ahead!



**Prof. Dr. M. Karunanithi, B.Pharm., M.S., Ph.D., D.Litt.,
Chairman & Secretary
Vivekanandha Educational Institutions & Hospitals,
Sankagiri, Salem**

PRINCIPAL'S MESSAGE

It is my pleasure to share the accomplishments of Department of Biotechnology, VIAAS, guided by the visionary leadership of our Chairman and Secretary in providing world-class education and nurturing responsible citizens. Their dedication has brought consistent university ranks and gold medals. Our campus thrives with lectures, workshops, induction programs, and student initiatives, reflecting faculty commitment and student enthusiasm. With a focus on discipline, excellence, and holistic growth, I warmly welcome new students and present the highlights of September 2025 in this newsletter.



**Dr. V. Padmanabhan, M.Com., M.Com(CA), MBA., Ph.D., NET
Principal,
Vivekanandha Arts and Science College for Women,
Sankagiri, Salem**

IQAC - DIRECTOR'S MESSAGE

It gives me great pleasure to share that Department of Biotechnology, VIAAS continues to uphold its commitment to quality, discipline, and excellence. Through the initiatives of the Internal Quality Assurance Cell, we strive to enhance academic standards, promote innovative practices, and ensure holistic student development. With the active support of faculty, staff, and students, we aim to build a vibrant learning environment that nurtures knowledge, values, and global competencies. Together, let us work towards sustaining quality benchmarks and achieving new milestones in the journey of academic excellence.



**Dr. B. T. Suresh Kumar, M.Sc., M.Phil., Ph.D.,
Director - IQAC,
Vivekanandha Arts and Science College for Women,
Sankagiri, Salem**

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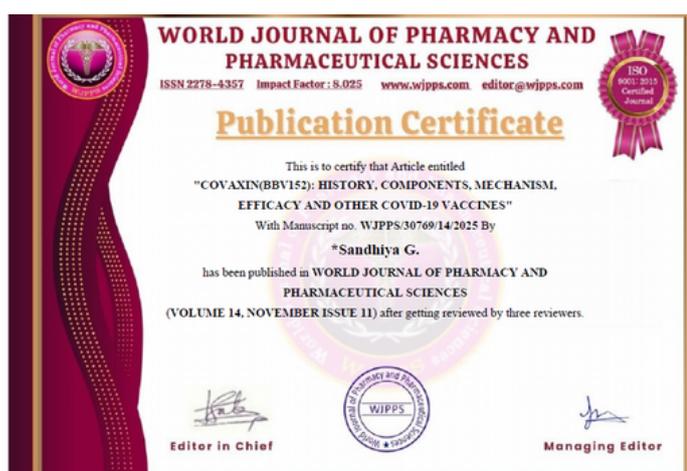


STUDENT ACHIEVEMENTS

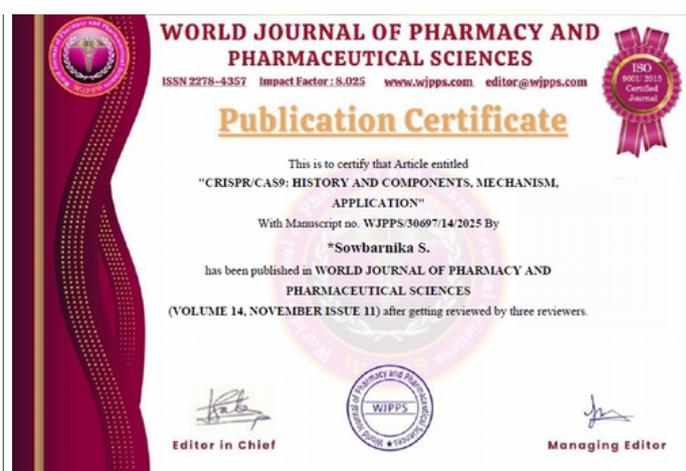
Paper Publication by Students



We are glad to appreciate two of our students from I M. Sc Biotechnology, Ms. S. Sowbarnika and Ms. G. Sandhiya for their review article has been accepted for publication in the World Journal of Pharmacy & Pharmaceutical Sciences, on 01.11.2025. Our Principal Dr. V. Padhmanabhan, has motivated the students to enhance their level of forthcoming publications in SCOPUS & Web of Science Indexed Journals.



Ms. G. Sandhiya - review article "Covaxin BBV152: History, Structure, Components, Mechanism, Efficacy & Other Covid 19 Vaccines" has been accepted in the World Journal of Pharmacy & Pharmaceutical Sciences on 01.11.2025



Ms. S. Sowbarnika - review article "CRISPR Cas9: History and Components, Mechanism and Applications" has been accepted in the World Journal of Pharmacy & Pharmaceutical Sciences on 01.11.2025

FACULTY ACHIEVEMENTS

Faculty Development Program



Four days Faculty Development Program participated by our Faculty Dr. Joseph Antony Sundar Singh, AP/ Biotechnology from 05.11.2025 to 27.11.2025 at Faculty Development Centre, VCEW on Outcome Based Education and Pedagogy on Effective Teaching



Three days Faculty Development Program participated by our Faculty Ms. M. Abinaya, AP/ Biotechnology from 26.11.2025 to 28.11.2025 at Faculty Development Centre, VCEW on Outcome Based Education and Pedagogy on Effective Teaching



Skill Development Program

Skill development course on Data Analytics and Python Programming was conducted for II B. Sc Biotechnology from 14.11.2025 onwards and all the 32 students of II B. Sc Biotechnology has actively participated in this interdisciplinary skill development course organized by Skill Development Centre, VEI.



Placement Training

Four of our students Ms, B.Sri Deepika, Ms. M. M. Sowmiya, Ms. P.Yoganayaki and Ms. S. Dhanushya had successfully completed the Eight days Placement Training Program organized by the Centralized Placement Cell of Vivekanandha Educational Institution from 17.11.2025 to 27.11.2025 and had intensive training session focussed on Grammer, Vocabulary, Communicative Writing, Mathematical aptitude, Relationships & Effective use of communicative tools in English.

Parents - Teacher's Meeting 2025



Parents & Teachers 2025 meeting was conducted for the II B. Sc Biotechnology students on 22.11.2025.

The meeting provided a platform for parents for discussing the students progress with the faculty members. Our Principal Dr. V. Padmanabhan, elucidated the importance and need for the higher studies (PG degree) of the students for their better future. Parents provided their feed back about the students educational status and gave suggestions for further improvement of the department and students progress. The parents were taken around the lab facilities by the students and they explained about the newly purchased instruments in our lab to their parents.

Memory enhancement activity - Mind Mapping



A Memory enhancement activity was organized by I PG Biotechnology students based on Biological Puzzle & Riddles by Mind mapping techniques on 21.11.2025

NOVEMBER, 2025

Our Biotech student at IIC Regional Meet 2025 @ Coimbatore



Our student Ms. M. Varnamathi from III B. Sc Biotechnology, has participated in the IIC Regional Meet 2025 on 25.11.2025 at PSG College of Arts and Science, Coimbatore organized by Innovation Cell, All India Council for Technical Education, Ministry of Education, Govt. of India in which our College IIC Coordinators presented a poster on IIC achievements of our institution.

NOTABLE EVENTS OF NOVEMBER

SKILL DEVELOPMENT PROGRAM & PLACEMENT TRAINING



IIC REGIONAL MEET & STUDENTS PAPER PUBLICATIONS



PARENTS - TEACHERS MEETING 2025



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

