



# SANKAGIRI



## VIVEKANADHA ARTS AND SCIENCE COLLEGE FOR WOMEN

Affiliated to Periyar University, Salem.



# BIOCHEMISTRY



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# MONTHLY MAGAZINE JUNE - JULY 2K25



## CHAIRMAN MESSAGE

I take immense pride in the Department of biochemistry for creativity, leadership and innovation. The department empowers students with practical skills, industry knowledge with research skill. Biochemistry has already transformed our world in countless ways. I wish them continued success and excellence .



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

## PRINCIPAL, VIAAS



**Dr. V. Padmanabhan,  
M.Com., M.Com(CA), MBA., Ph.D., NET  
Principal, VIAAS**

I proudly appreciate the Department of biochemistry for its dedication to creativity, innovation, and skill development. The department equips students laboratory relevant knowledge, practical skill and life style . I commend their efforts and wish them continued success in future .

# Department of Biochemistry



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Editorial Desk  
Mrs J. SUGUNA M.phil  
Assistant Professor & Head

Designer  
S.KALPANA M.phil  
Assistant Professor

# Department of Biochemistry



The Department of Biochemistry of Vivekanandha Arts and Science College for Women, Veerachipalayam, Sankari, was established in the year 2017. The Department is functioning efficiently with well-equipped instruments and other basic instruments for biochemical aspects. With a view to develop the extracurricular activities of the students the Department has started a domain to show case the talents of the students by conducting various events. Our department students are achieved the University gold metals 3 and University Ranks 6 in their academic performance.



## VISION

To cultivate a dynamic environment that inspires and supports female biochemistry students in achieving academic excellence and leadership roles.



## MISSION

Our mission is to advance the field of biochemistry through innovative research, high-quality education, and dedicated service

# Team of Biochemistry



**Mrs. J. SUGUNA ., M.Sc., M.Phil.,**  
Assistant Professor and Head i/c  
Experience  
Teaching: 7 years 1 month  
Specialization: Immunology & Clinical Biochemistry



**Mrs. M. KRISHNAVENI., M.Sc., M. Phil., B.Ed.,(Ph.D).,**  
Assistant Professor  
Experience  
Teaching: 7 years 1 month  
Specialization: Biochemistry & Enzymes



**Dr. K. GOPI., M.Sc., M.Phil., Ph.D., B.Sc (Physics).,**  
Assistant Professor  
Experience  
Teaching: 3 years 8 month in colleges & 5 years in schools  
Specialization: B.Sc., M.Sc., M.Phil did in Biochemistry & Ph.D did in Marine Biotechnology



**Ms. S. KALPANA., M.Sc., M.Phil., PGDCA.**  
Assistant Professor  
Experience 10  
Teaching: 4 years 2 months  
Specialization: Biochemistry

# STAFF ACHIEVEMENTS

**Mrs.M.KRISHNAVENI , Assistant Professor Department of Biochemistry presented their research paper in National Conference at Bharathidasan Arts and Science College, Erode on 18.07.2025**



- **Dr.K.GOPI ,Assistant Professor Department of Biochemistry Participated Faculty Development Program on “Naan Mudhalvan: Medical Coding at Periyar University, Salem on 09<sup>th</sup> to 14<sup>th</sup> June 2025**
- **Participated Two days National Conference on Road map to Viksit Bharat at VIT, Chennai on 26<sup>th</sup> & 27<sup>th</sup> July 2025**



# STUDENTS ACHIEVEMENTS



**Our student of V.Poornima of II BSc  
Biochemistry presented paper in  
National Conference at Bharathidasan  
Arts and Science College, Erode on  
18.07.2025**

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<https://viaasrta.ac.in/>

# INDUSTRIAL VISIT

The industrial visit at NIFTEM provided students with valuable practical knowledge and industry insights. They gained hands-on experience with food processing techniques and machinery, understanding operational processes and quality control measures. The visit helped students explore potential career paths in food technology and management, bridging the gap between theoretical concepts and real-world applications. Students developed skills relevant to the food industry and gained a deeper appreciation for its processes. The visit sparked research interests in food technology and entrepreneurship, offering opportunities for growth. Overall, it was a valuable learning experience for students



<https://viaasrvt.ac.in/>

# I UG Parents Teachers Meet



**The Parent-Teacher Meeting on June 30, 2025, yielded the following outcomes:**

**Parents were informed about their child's attendance and academic performance.**

**Teachers shared strategies to support students in achieving academic success. Open communication was established between parents and teachers. Parents were made aware of expectations and goals for the upcoming academic period. Concerns were addressed, and solutions were discussed. A collaborative environment was fostered to support student growth.**

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# Club Activity



**Our III BSc Biochemistry  
Students were organized Club  
Activity of Lumosity on  
09.07.2025**



**Our III BSc Biochemistry  
Students were organized Club  
Activity on Zoonosis Disease  
PPT presentation on 14.07.2025**



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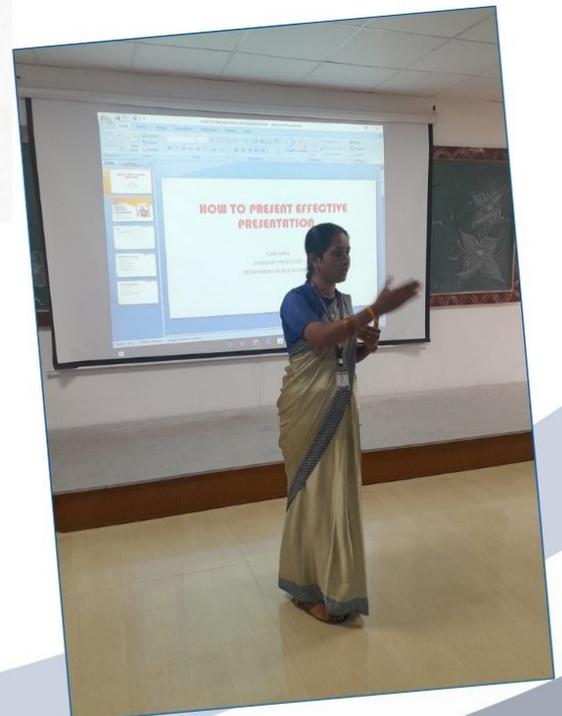
# Club Activity



**Our Department organized  
Club Activity on Obesity  
Management PPT  
presentation on 15.07.2025**



**Our Department organized  
Club Activity on How to present  
paper presentation PPT  
presentation on 22.07.2025**



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# Club Activity



**Our II BSc Biochemistry Students were organized Club Activity on debate who have more responsibility men or women on 24.07.2025**



**Club activity on 'Hepatitis - Lets Break it Down' of World Hepatitis Day Model and Poster Presentation presentation on 28.07.2025**



# Buzz

## Bio Quizz

Bio II BSc Biochemistry Students organized Quiz competition on 08.07.2025. Quizzes can help students develop a deeper understanding of biological concepts and processes.

## Debate

Our III BSc Biochemistry Students were organized n debate Women power on 11.07.2025

## Fun Games

II & III year students organized Fun games to IUG students conducted on 10.07.2025

## Current affairs

Discussion about Current affairs and Government job awareness on 15.07.2025

# MoU Signing Ceremony and Guest lecture



**Memorandum of Understanding (MoU) signing with Meditech Solution in Coimbatore on 16/07/2025.**



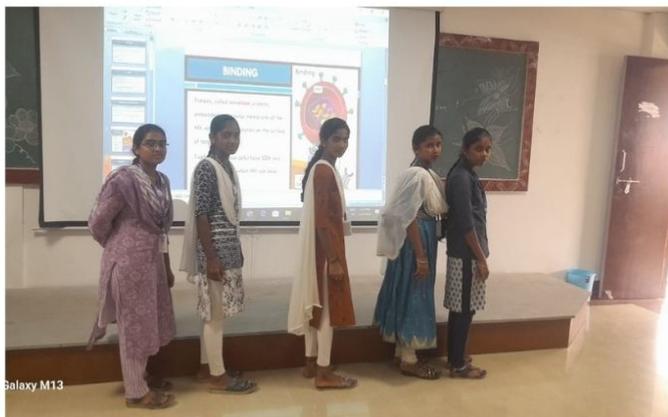
**Memorandum of Understanding (MoU) signing with Meditech Solution in Coimbatore on 16/07/2025.**

# Parents Teachers Meeting

The Parents Teachers Meeting Organized by the Department of Biochemistry and the Parents addressed by Dr.V.Padmanaban Sir, Principal, VIAAS on 31.07.2025 We value your partnership in your daughter education and well-being. Our teachers are committed to providing quality education and support. Let's work together to ensure our students achieve their full potential. We discussed student progress, achievements, and areas for improvement. Your feedback and suggestions are invaluable to us. I'm confident that together, we can create a nurturing environment for our students. Let's make this academic year a successful one for our students.



# Department of Biochemistry



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# VIVEKANANDHA EDUCATIONAL INSTITUTIONS

## 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

Vivekanandha College of Technology for women

Vivekanandha Institute of Information and Management Studies

Vivekanandha College of Arts and 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

## SANKAGIRI CAMPUS

Swamy Vivekanandha Naturopathy and Yoga Medical College

Vivekanandha Pharmacy College for Women

Vivekanandha Nursing College for Women

Vivekanandha Arts and Science College for Women

Vivekanandha ANM School

Rabindranath Tagore College of Education for Women

Viswabharathi College of Education for Women