



VIVEKANANDHA PHARMACY COLLEGE

ASTER REPORT

APRIL 2026

SWAMY VIVEKANANDHA MEDICAL COLLEGE HOSPITAL AND RESEARCH INSTITUTE

Elayampalayam - 637 205, Tiruchengode, Namakkal Dt.,
website : svmchri.com, e-mail : svmchriadmissions@vivekanandha.ac.in



- Accident and Toxicology Emergency Care
- General Medicine
- Diabetology
- Cardiology
- Obstetrics and Gynecology
- Orthopedic Surgery
- General Surgery
- Pediatrics
- Physiotherapy & Rehabilitation
- Nephrology
- Ophthalmology
- Medical Oncology
- Radiology (CT / MRI / USG)
- ENT
- Obesity and Fitness Center
- Nutrition and Dietetics
- 24 hrs Cath Lab
- Laparoscopic Surgery
- Neurology
- Master Health Check - UP
- Dental Care



VIVEKANANDHA
MEDICAL CARE HOSPITAL

Elayampalayam, Tiruchengode Taluk, Namakkal Dist, Ph : 04288 - 224422, 7373100100



NABH Pre Accredited

24 Hours Emergency Cardiac Center



Thiru Balaji Scan Centre, Allwin Diagnostics (P) Ltd.,

Main Campus : Elayampalayam, Tiruchengode, Namakkal Dt., Tamilnadu.

Branch : Tiruchengode Town.

Mail : care@vivekanandha.hospital / Web : vivekanandha.hospital

24 HOURS EMERGENCY
AMBULANCE CONTACT

☎ **7373 100 100**



VIVEKANANDHA PHARMACY COLLEGE, SANKARI



“VIDHYA RATHNA”

Prof. Dr. M. KARUNANITHI B.Pharm., M.S., Ph.D., D.Litt.,

Chairman & Secretary

Vivekanandha Educational Institutions & Hospitals

Tiruchengode & Sankari

The Chairman's Desk

Prof.Dr.M.Karunanithi is the Chairman and Secretary, Vivekanandha Educational Institutions for Women & Vivekanandha Medical Care Hospital. The untiring work of the philanthropist, and the living legend, has been honored with Vidhya Rattan, Rashtriya Rattan, Hind Rattan, and Kongunattu Sathanaiyalar for his sincere and committed work for the successful enhancement of women and empowerment in different educational genres. Such a benefactor of women hatches vision with mission and fosters their developments in all walks of life. He is a versatile person and a pioneer in the field of women empowerment and a role model to all the young minds. He is a man of wisdom who paves the right path for thousands and thousands of women students.

VIVEKANANDHA PHARMACY COLLEGE, SANKARI

The principal's Desk



A warm and hearty welcome to Vivekanandha Pharmacy College, Sankari. It is with immense pride and a deep sense of responsibility that I lead this esteemed institution, a place where future generations of women leaders in pharmacy are nurtured.

Our core commitment is to a triad of excellence: academics, research, and holistic development. We believe that true education transcends the classroom. This belief is brought to life by our experienced and dedicated faculty, who serve as mentors and guides. They are supported by our state-of-the-art facilities and a comprehensive curriculum designed to be both rigorous and relevant. This powerful combination ensures that our students are not just well-educated, but also well-prepared to confidently step into their future careers and make a significant impact.

ASTER CONSOLIDATED MONTHLY REPORT – APRIL 2026
VIVEKANANDHA PHARMACY COLLEGE

A – ACADEMIC EXCELLENCE

- **Ph.D. Guideship Recognition:** Dr. T. Sudhamani (HOD, Pharmaceutics) and Dr. K. Krishnaveni (HOD, Pharmacy Practice) were officially recognized as **research guides** by The Tamil Nadu Dr. M.G.R. Medical University, effective April 17, 2026 and April 28, 2026, respectively.
- **Student Academic Achievements:** B.Pharm VIII-Semester students achieved a 100% pass rate in all the subjects
- **Faculty Awards and Competitions:**
 - Ms. L. Lathamani, Ms. Snehal Dasharath Pawar, Mr. J. Dhanasekar, and Dr. T. Sudhamani won the Global Review & Research Article Writing Competition organized by the Swalife Society for Translational Science & Innovation (SSTSI) for their work on “Engineering Smart Polymeric Nanosystems for Multi-targeted drug delivery in Chronic diseases”.





Newsletter and Resource Contributions:

- Dr. K. Krishnaveni, serving as Chief Editor, alongside Dr. P. Dineshkumar, Dr. R. Arvinthkumar, Dr. C. Arokia Rani, and Dr. S. Ruban, successfully launched and distributed the *Pharma Beacon Newsletter* (September–December 2025 issue) to pharmacy colleges across Tamil Nadu and departments at SVMCH & RI.
- Dr. K. Krishnaveni served as a resource person for a one-day seminar titled “Pharm.D Excellence: Innovation, Clinical Practice and Career Opportunities” at JKK Munirajah Institute of Health Sciences on April 18, 2026



- Dr. K. Krishnaveni also contributed as an invited reviewer for a research article in the *Journal of Discover Public Health* on April 25, 2026.



Student competitions

- Mr. J. Dhanasekar guided two student teams that secured first prizes and a total cash award of Rs. 5,000/- in the Academic Decipher National Level Online Article Writing Competition.



- Dr. K. Krishnaveni guided four Pharm.D groups in a book chapter writing competition by Academic Decipher, with one team winning a consolidated prize of Rs. 1,000/-.



- Dr. R. Arvinthkumar . guided four student teams that secured consolidated prizes with cash award of Rs. 1,000/- in the Academic Decipher National Level Online Article Writing Competition.



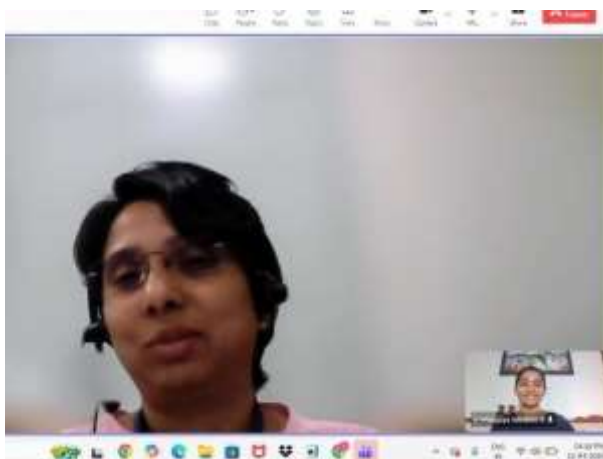
S – STUDENT-CENTERED ACTIVITIES

- **Administrative Support:** *Mr. S. Sakthisundaram* handled UMIS and scholarship documentation , while Mrs. M. Sureka handled the registration of I-B.Pharm student details in the PCI Portal on April 7-8, 2026.
- **Clinical and Professional Training:**
 The Department of Pharmacy Practice organized "Comprehensive hands-on training in Cardio Pulmonary Resuscitation (CPR)" on April 17, 2026, delivered by *Dr. Thilak Raj* from Swamy Vivekanandha Medical College Hospital.





- **Mr. S. Nandhakumaran** coordinated virtual campus interviews with Omega Healthcare for B.Pharm VIII-Semester students on April 22, 2026.



Exhibition Guidance and Science Day:

- **Exhibition Mentorship:** **Dr. T. Sudhamani** guided three groups of 3rd B.Pharm students; **Ms. L. Lathamani** guided a Pharm.D group; and **Mr. J. Dhanasekar** guided a 7th Sem B.Pharm group for science model displays on April 7, 2026.
- **Dr. G. Muthuboopathi** guided 16 B.Pharm students in their model submissions and contributed to the Science Day Expo and Certificate Committee.
- **Mr. S.Prithivirajan** guided students of 3rd B.Pharm T.K. Hema, Perarasi, Monisha, Reshma, Pallavi for converting waste plastic bottles into a functional scientific model of "Soxhlet apparatus"
- **Mrs. L. Ramya** encouraged student participation in preparing model of "Circulation of Blood," for the Science Day Celebration.



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 Sangagiri, Mangarangampalayam,
 Tamil Nadu 637303, India 🇮🇳
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 Mangarangampalayam, Tamil Nadu 637303, India
 Lat 11.457929° Long 77.788162°
 Thursday, 09/04/2026 02:10 GMT +05:30

- **Prize Distribution:** Dr. T. Sudhamani, Mr. S. Nandhakumaran, M. Selvakumar, Ms. L. Lathamani, Ms. Snehal Dasharath Pawar, pathi contributed to Women Achievers Day and distributed prizes for cultural winners on April 9, 2026.
- **Academic Progress:** VIII-Semester B.Pharm students successfully submitted their project work and Practice School reports to the Department of Pharmacognosy.
- **Superintendent Duties:** Mr. R. Thirumurthy served as Chief Superintendent for the university B.Pharm theory examinations (March 2026 session) and processed application payments for the Pharm.D April 2026 session.

T – TEACHING / TRAINING / TECHNOLOGY

Faculty Development Programs (FDP):

- Dr. T. Sudhamani, Ms. L. Lathamani, Mr. J. Dhanasekar, and Ms. Snehal Dasharath Pawar participated in a 6-day FDP on “AI innovation bridging research gaps and enhancing teaching in drug repurposing” at Sri Venkateswara College of Pharmacy, Chittoor, from April 20 to 25, 2026.



- Dr. K. Rajendran, Mr. S.Prithivirajan and Ms. N. Athmika completed a 5-day FDP on “Artificial Intelligence in Pharmacy Education and Research” hosted by VIVA Institute of Pharmacy from April 27 to May 2, 2026.



Specialized Workshops: Mr. S. Prithivirajan participated in a hands-on training workshop on “DNA Barcoding and its Applications in Authentication of Plants and their Products” at Sri Ramachandra Institute Higher Education And Research, Chennai, on April 21, 2026.



- Dr. K. Krishnaveni successfully completed an 8-week NPTEL SWAYAM course on Research Methodology with a consolidated score of 66%.



NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

DR K KRISHNAVENI

E – EDUCATION / EXTENSION

- **Institutional Service:** Mr. A. Dineshkumar managed the renewal of YRC registration and membership fees for 2025–2026.
- Pharmacology faculties Mr. R. Mouleeswaran, Mr. A. Dineshkumar, and Mr. S. Sakthisundaram updated department documents required for PCI inspection.
- **Wellness and Events:** Dr. T. Sudhamani participated in a wellness program at Vivekanandha Nature Cure Hospital on April 18, 2026.
- Mrs. L. Ramya organized the Health Day Celebration for II-D.Pharm students on April 10, 2026.

R – RESEARCH / RESPONSIBILITY

Department of Pharmaceutics

The Department of Pharmaceutics successfully published two comprehensive review articles:

- **Wearable Biosensors:** Dhanasekar J, Lathamani L, Selvakumar M, Sudhamani T, Nandhakumaran S, and Tamizharasi S published a review titled "Wearable Biosensors for Real-Time Health Monitoring and Disease Prediction: Integrating Biology with Digital Health" in the *Biomedicine Journal* (2026; 46(1): 01–16).
- **Polymeric Micelles:** Jeevitha K, Karthika BN, Kanmani R, Dhanasekar J, Selvakumar M, Sudhamani T, Lathamani L, Nandhakumaran S, and Snehal Dasharath Pawar published "Polymeric Micelles: A Novel Approach for Solubility Enhancement in Drug

Formulations" in the *International Journal of Pharmaceutical Research and Applications* (2026 Mar-Apr; 11(2): 750-767).



International Journal of Pharmaceutical research and Applications
Volume 11, Issue 2, Mar-Apr 2026, pp:750-767 www.ijprajournal.com ISSN: 2456-4494

Polymeric Micelles: A Novel Approach for Solubility Enhancement in Drug Formulations

Jeevitha K, Karthika BN, Kanmani R, Dhanasekar J*, Selvakumar M, Sudhamani T, Lathamani L, Nandhakumaran S, Snehal Dasharath Pawar
Department of Pharmaceutics, Vivekanandha Pharmacy College for Women, Sankari, Salem, Tamil Nadu, India.

**Corresponding author*

Date of Submission: 01-04-2026

Date of Acceptance: 11-04-2026

Biomedicine: 2026, 46(1): 01-16

Jan – March 2026

Review Article

Wearable Biosensors for Real-Time Health Monitoring and Disease Prediction: Integrating Biology with Digital Health

Dhanasekar J¹, Lathamani L¹, Selvakumar M¹, Sudhamani T¹, Nandhakumaran S¹, Tamizharasi S²*

¹Department of Pharmaceutics, Vivekanandha Pharmacy College for Women, Sankari, Salem, Tamil Nadu, India.

²Department of Pharmaceutics, Nandha College of Pharmacy, Koorapalayam, Erode, Tamil Nadu, India

(Received: 18-08-2025

Revised: 05-11-2025

Accepted: 23-11-2025)

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Department of Pharmacy Practice

- Psychopharmacology Research: Dr. Dineshkumar P published a review article titled "Next Generation Antidepressants and Antipsychotics: Novel Mechanisms and Recent Clinical Trial Evidence" in the *World Journal of Pharmacy and Pharmaceutical Sciences*.



Department of Pharmaceutical Chemistry

The Department of Pharmaceutical Chemistry contributed two research articles and one book chapter:

- QSAR Review: Dr. R. Thirumurthy and Mrs. K. Mounika published a review article on "Quantitative Structure–Activity Relationship (QSAR): A Review for Beginners to Intermediate Researchers" in the *International Journal of Creative and Open Research in Engineering and Management* (Vol. 02, March 2026).
- Antiviral Research: Dr. R. Thirumurthy and Mrs. K. Mounika published "Strategies to Prevent Neuronal Entry and Central Nervous System Invasion of the Rabies Virus: Emerging Targets for Antiviral Drug Development" in the *International Journal of Pharmaceutical Sciences* (Vol. 4, Issue 4, April 13, 2026).



Quantitative Structure–Activity Relationship (QSAR): A Review for Beginners to Intermediate Researchers

1.Mrs.MOUNIKA K, 2.Dr. R. THIRUMURTHY, 3.Mrs. ANNALAKSHMI S, 4.Mrs.PORSELVIR

Mounika K., Int. J. of Pharm. Sci., 2026, Vol 4, Issue 4, 2023-2018 / Review



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OPEN ACCESS

Review Paper

Strategies to Prevent Neuronal Entry and Central Nervous System Invasion of the Rabies Virus: Emerging Targets for Antiviral Drug Development

Mounika K.^{1*}, Dr. R. Thirumurthy², S. Annalakshmi³



Book Publication: Mrs. L. Ramya successfully published a book chapter in the field of Pharmaceutical Analysis, contributing significant academic knowledge to the research community.

Department of Pharmacology

- Clinical Trial Evidence: Faculty members Mr. R. Mouleeswaran and Mr. S. Sakthisundaram published a review article titled "Next Generation Antidepressants and Antipsychotics: Novel Mechanisms and Recent Clinical Trial Evidence" in the *World Journal of Pharmacy and Pharmaceutical Sciences*.



Institutional Support:

- Mr. R. Mouleeswaran updated the college website. Dr. K. Rajendran, as IQAC Coordinator, verified NAAC criteria and supported website updates.
- Pharmaceutics faculty members contributed to the institutional Placement and Women Achievers Day committees.

Institutional and Examination Responsibilities:

- **Admission Support:** Mr. R. Mouleeswaran, Mr. A. Dineshkumar, and Mr. S. Sakthisundaram (Pharmacology) completed their assigned admission duties by April 30, 2026.
- **Student Outreach:** Mrs. Mohana Priya (Pharmaceutical Chemistry) actively performed tele-calling and counselling for prospective 2026 students.
- **External Invigilation:** Mrs. M. Sureka and Mrs. Mohana Priya served as External Theory Invigilators for The Tamil Nadu Dr. M.G.R. Medical University at SS Institute of Pharmacy, Sankagiri, on April 17 and 24, 2026, respectively.
- **Evaluation Duties:** Mr. R. Thirumurthy served as a TNMGRMU Paper Evaluator for Medicinal Chemistry-III (MC-III) and Pharmaceutical Organic Chemistry-III (POCIII) for the B.Pharm program from April 21 to April 24, 2026.
- **Project Vivas:** All HODs performed duties as internal examiners for project viva.
- **Arrear Examinations:** Mr. A. Dineshkumar managed the DME work for the April 2026 arrear exams.

VISION

To educate, train, and develop professionally competent pharmacists equipped to meet global healthcare challenges.

MISSION

- To offer need-based programs with dynamic and effective implementation.
- To swiftly adapt to changes in the pharmaceutical industry and align resources accordingly.
- To serve as a centre of academic excellence delivering world-class pharmacy education.
- To engage in impactful research focused on discovering life-saving drugs, contributing to the global goal of "Health for All."

COURSES OFFERED

D.PHARM (2 YEARS)

B.PHARM (4 YEARS)

B.PHARM (LATERAL ENTRY) 3 YEARS

DOCTOR OF PHARMACY (PHARM. D) 6 YEARS

**VIVEKANANDHA PHARMACY COLLEGE (VPC), SANKARI, HAS
RECENTLY BECOME A CO-EDUCATIONAL INSTITUTION.**

VIVEKANANDHA EDUCATIONAL INSTITUTIONS



"Vidhya Rathna"

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

TIRUCHENGODE CAMPUS

- ★ SWAMY VIVEKANANDHA MEDICAL COLLEGE HOSPITAL AND RESEARCH INSTITUTE
- ★ VIVEKANANDHA DENTAL COLLEGE FOR WOMEN
- ★ SWAMY VIVEKANANDHA COLLEGE OF PHARMACY
- ★ VIVEKANANDHA COLLEGE OF NURSING
- ★ SWAMY VIVEKANANDHA PHYSIOTHERAPY COLLEGE
- ★ VIVEKANANDHA ALLIED HEALTH SCIENCE COLLEGE
- ★ KRISHNA INSTITUTE OF OPTOMETRY & RESEARCH
- ★ VIVEKANANDHA COLLEGE OF ENGINEERING FOR WOMEN (AUTONOMOUS)
- ★ 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
- ★ VIVEKANANDHA VIDHYA BHAVAN MATRIC HIGHER SECONDARY SCHOOL
- ★ VIDYAA VIKAS MATRIC HIGHER SECONDARY SCHOOL (MOREPALAYAM)
- ★ VIVEKANANDHA MEDICAL CARE HOSPITAL (VMCH)

SANKAGIRI CAMPUS

- ★ SWAMY VIVEKANANDHA NATUROPATHY AND YOGA MEDICAL COLLEGE
- ★ VIVEKANANDHA PHARMACY COLLEGE
- ★ VIVEKANANDHA NURSING COLLEGE FOR WOMEN
- ★ VIVEKANANDHA ARTS AND SCIENCE COLLEGE
- ★ RABINDHARANATH TAGORE COLLEGE OF EDUCATION FOR WOMEN
- ★ VISWABHARATHI COLLEGE OF EDUCATION FOR WOMEN



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