



**SANKAGIRI**

**VIVEKANANDHA**

**ARTS AND SCIENCE COLLEGE FOR WOMEN**

An ISO 9001:2015 Certified Institution | Affiliated to Periyar University, Salem

Recognised under section 2(f) and 12(B) of the UGC Act 1956

Sankagiri, Salem, Tamilnadu, India

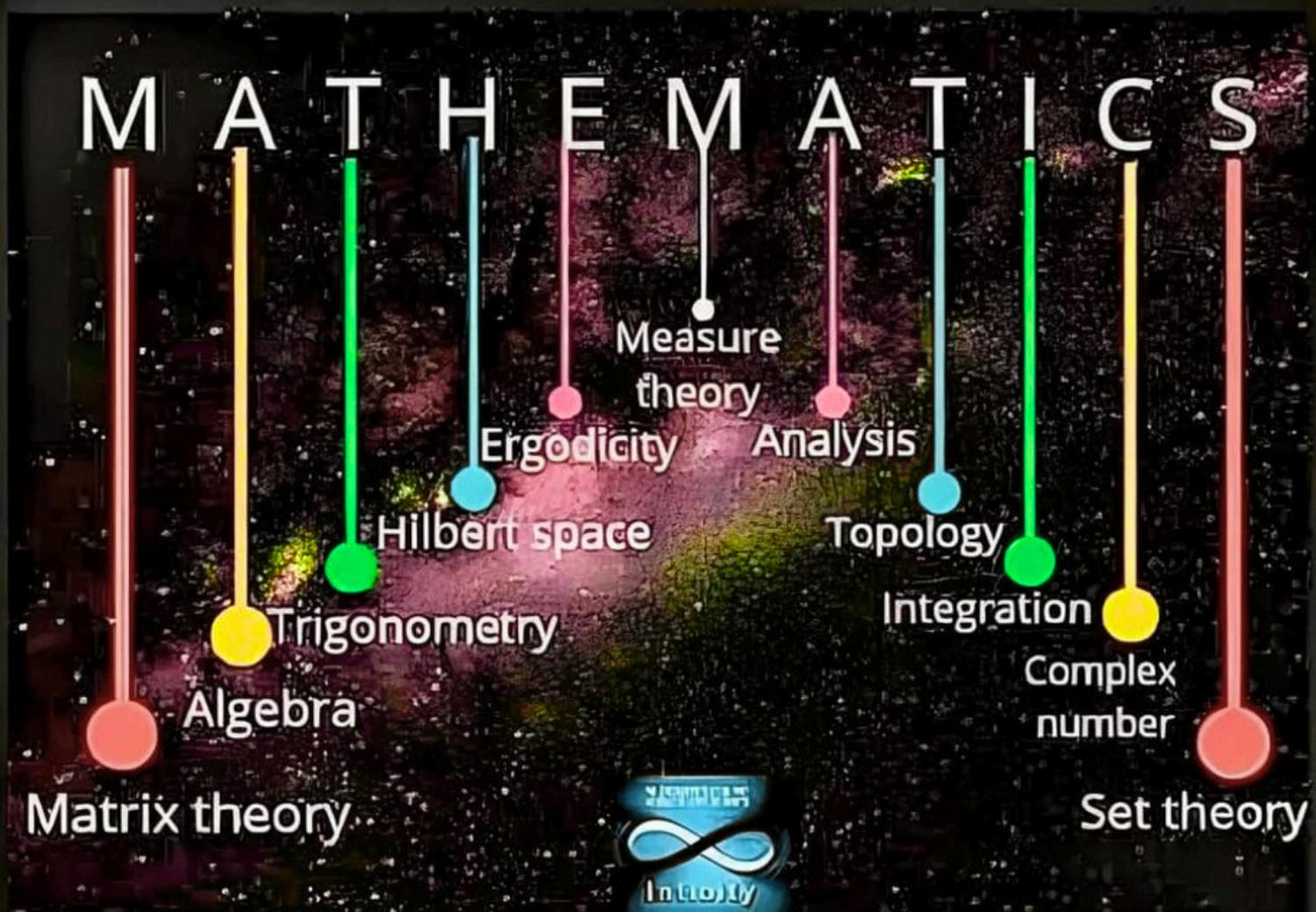


Dr.M.Karunanithi, B.Pharm., M.S., Ph.D., D.Litt.,  
Chairman & Secretary Vivekanandha  
Educational Institutions & Hospitals

# DEPARTMENT OF MATHEMATICS

## NEWSLETTER

AUGUST 2025



## EDITORIAL DESK

Dr.S.Loganayagi  
HoD/Maths

Ms.R.Geetha  
Tutor/Maths

## DEPARTMENT OF MATHEMATICS

The Department of Mathematics recently hosted a series of engaging events, including a Guest Lecture by a renowned Mathematician, a Math Expo showcasing Mathematical models and puzzles, an online Math Quiz that tested students problem-solving skills and a club activity that fostered a sense of community among Math enthusiasts. These events aimed to promote Mathematical awareness, develop problem-solving skills and encourage students to explore the beauty and applications of Mathematics.



# DEPARTMENT OF MATHEMATICS

## STUDENT ACHIEVEMENTS

J.Sudharcini, II M.Sc Mathematics, Won the prize in the drawing competition titled " Ennul Irukum kalaingar " Conducted by Tamilnadu Directorate of Information and Public Relations (TNDIPR) under the banner " Semmozhiyana Thamizhmozhiyam". The Hon'ble Minister for Tamil Development, Information & publicity, Mr.M.P.Saminathan graciously congratulated and honoured her with a certificate and medal on 1.8.2025 at Kalaivanar Arangam, chennai.



R.Dharshini, I B.Sc Mathematics has actively participated in the "Rhythms of Bharat - Cultural Dance of Indian State" a historic world record event organized by Sri Viswaralaya Bharatham Academy featuring non stop cultural performances representing 28 States and Union territories with in the India map. The event was held on 10.8.2025 at Cheran Polytechnic College, Erode



K. Dhasvini has been selected as the President of the Students Association in the Department of Mathematics and Chemistry.



# DEPARTMENT OF MATHEMATICS

## FACULTY DEVELOPMENT PROGRAMME



Ms.R.Geetha has Attended 3 Days FDP on Outcome Based Education (OBE) Organized by Dr.Sanjay Singh, Faculty Development Cel, VEI from 30.07.25 to 02.08.25.



Mrs.P.Sampoornam has Attended 3 Days FDP on Outcome Based Education (OBE) Organized by Dr.Sanjay Singh, Faculty Development Cel, VEI from 21.08.25 to 23.08.25.

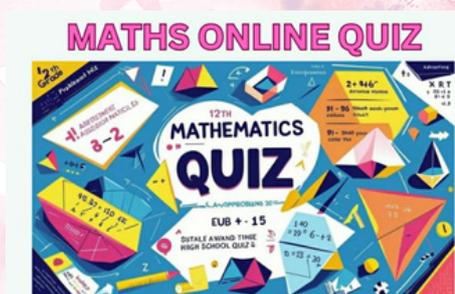
## MATH EXPO

Math Expo under the theme "Exploring the World through Math" On 01.08.2025. Around 76 students actively participated by presenting their creative and insightful projects.



## ONLINE MATH QUIZ

Online Math Quiz exclusively for +2 students. Around 85 students actively participated from 12 various schools from 05.08.2025 to 25.08.2025



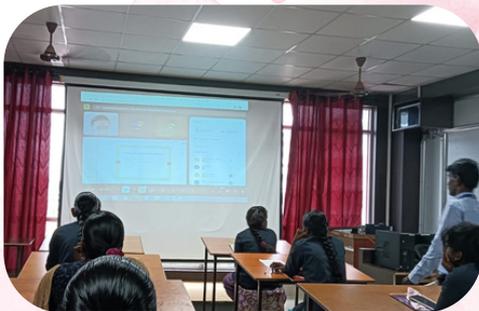
# DEPARTMENT OF MATHEMATICS

## EXPERT TALK

**Expert Talk entitled "The Crucial Role of Mathematics in Data Science" on 07.08.2025. Mr.K.KavinKumar, Software Developer, ETS Academy, Erode.**



**Expert Talk entitled "Artificial Intelligence in Mathematical Modelling" on 11.08.2025. The session was delivered by Mrs. M.Umamaheswari, Assistant Professor in Mathematics, Nehru Institute of Technology, Coimbatore.**



**Expert Talk entitled "Role of Operation Research in Digital Transformation" on 14.08.2025. The session was delivered by Dr.R.Sathya, Head & Assistant Professor, Department of Mathematics, Sona College of Arts and Science, Salem.**



# DEPARTMENT OF MATHEMATICS

## GUEST LECTURE

Guest Lecture entitled "Applications of Differential Equations" on 22.08.2025. The session was delivered by Mrs. S.Sobia, Assistant Professor in Mathematics, Chikkaiah Government Arts and Science College, Erode.



## PARENTS TEACHER MEETING

The Department organized a Parents-Teacher Meeting on 08.08.2025 to III B.Sc Maths class.



## BOOK FESTIVAL



I B.Sc Maths Students actively participated in Erode Book festival on 12.08.2025.



# DEPARTMENT OF MATHEMATICS

## SCHOOL STUDENT DEVELOPMENT PROGRAMME

“

Dr. S. Loganayagi, Head & Assistant Professor, Department of Mathematics, acted as a Guest Speaker at various schools from 05.08.2025 to 13.08.2025, delivering a talk entitled "Menstrual Hygiene Awareness and Say No to Drugs".

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05.08.25

**GHSS-SAMUTHIRAM**



07.08.25

**GGHSS -KONGANAPURAM**



05.08.25

**GHSS-SANARPATTY**



05.08.25

**GHSS- KATCHIPALLI**



# DEPARTMENT OF MATHEMATICS



## SCHOOL STUDENT DEVELOPMENT PROGRAMME

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11.08.25

**GHSS-V.METTUPALAYAM**



13.08.25

**GHS-KANNIYAMPATTI**



Ms.R.Geetha, Tutor, Department of Mathematics, acted as a Guest Speaker at Koneripatti GHSS school on 18.08.2025 delivering a talk entitled "Nam oor Nam palli".

Mr.K.Chinnadurai, Assistant Professor, Department of Mathematics, acted as a Guest Speaker at Tharamangalam GHSS school on 18.08.2025 delivering a talk entitled "Nam oor Nam palli."



# DEPARTMENT OF MATHEMATICS

## STUDENTS FOOTPRINTS

### CLUB ACTIVITY

**III- B.Sc Maths Students organised "Math Mingle" on 13.08.25. Around 70 Students actively participated.**

**II- B.Sc Maths Students organised " The Geomentry of Pyramids" on 14.08.25. Around 69 Students actively participated.**



**II- B.Sc Maths Students organised " The Golden Ratio in Nature" on 19.08.25. Around 65 Students actively participated.**

**I B.Sc Maths Students organised "Maths Puzzles & Brain Games" on 20.08.25. Around 68 Students actively participated.**



# DEPARTMENT OF MATHEMATICS

## 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 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 (VMCH)

## 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