# Velammal College of Engineering and Technology, Madurai – 625 009 (Autonomous)

### **Department of Mathematics**

#### **Mathematics Association**

The Mathematics Association of our Velammal College of Engineering and Technology is dedicated to promoting mathematical awareness, analytical reasoning, and intellectual curiosity among students of all engineering disciplines. Through a variety of events, including quizzes, problem-solving contests, and innovative competitions, the Association provides opportunities for students to engage deeply with mathematical concepts beyond the classroom. These activities are designed to enhance critical thinking, teamwork, and application-oriented learning, helping students strengthen their academic foundation. By consistently organizing such enriching programmes, the Mathematics Association plays a vital role in building a vibrant mathematical culture within the institution.

Under the Mathematics Association of Velammal College of Engineering and Technology, a wide range of academic and skill-enhancing activities are organized to promote mathematical interest and engagement among students. We conduct various events such as Quiz competitions, Fun-on-Maths activities, Math Relay, Mathematical Modelling contests, and Sudoku competitions for all B.E./B.Tech and MBA students, providing them with platforms to apply concepts creatively and competitively. In addition to student-centered events, the Association also focuses on professional development for faculty members by arranging special lectures and expert sessions aimed at enriching their research knowledge and academic expertise. Through these initiatives, the Mathematics Association continues to foster a vibrant learning environment that encourages innovation, critical thinking, and continuous academic growth.

Name of the Incharge with Designation: Mrs. S. Suganthi , Assistant Professor-III/Maths

## **Events Organized**

## Academic Year 2023-2024

S. No.	Name of the Event	Resource Person	No. of Participants	Date
1	Inauguration	Dr.S. Murali Krishnan, Assistant Professor (Sr.Grade), Department of Mathematics, Anna University Regional Campus, Madurai	60	3.10.2023
2	Invited Talk	Dr.K.Angaleeswari, Assistant Professor of Mathematics, Saraswathi Narayanan College, Perungudi.Madurai-22	55	03.11.2023
3	Quiz For I year	-	50	12.12.2023
4	Prelims Quiz For II year	-	100	04.03.2024
5	Final Quiz	Dr.B.Vellaikannan Professor, Department of Mathematics, Thiagarajar College of Engineering, Madurai - 15	30	02.04.2024
6	Guest Lecture	Dr.A.P.Pushpalatha Prof/ HoD,  Department of  Mathematics, VCET	30	30.04.2024
7	Fun on Mathematics	Mrs.A.Maheswari, Assistant Professor,VCET	30	15.05.2024

1. Program: Mathematics Department Inauguration

Date: 03.10.2023

Resource Person: Dr. S. Murali Krishnan, Assistant Professor (Sr.Grade), Department

of Mathematics, Anna University Regional Campus, Madurai.

Topic: Significance of Engineering Mathematics



2. Program: Invited Talk Date: 03.11.2023

Resource Person: Dr. K. Angaleeswari, Assistant Professor of Mathematics, Saraswathi

Narayanan College, Perungudi, Madurai - 22

Topic: Recent Advances in Graph Theory and it's Applications



3. Program: Quiz For I year

Date: 12.12.2023

Department Staff members



4. Program: Prelims Quiz For II year Date: 04.03.2024

Department Staff members



5. Program: Final Quiz Date: 02.04.2024

Resource Person: Dr. B. Vellaikannan, Professor, Department of Mathematics,

Thiagarajar College of Engineering, Madurai-15



6. Program: Guest Lecture

Date: 30.04.2024

Resource Person: Dr. A. P. Pushpalatha, Prof/ HoD, Department of

Mathematics, VCET.



7. Program: Fun on Mathematics

Date: 15.05.2024

Resource Person: Mrs. A. Maheswari, Assistant Professor, VCET

