



## **AUXILIUM COLLEGE (Autonomous)**

(Accredited by NAAC with A+ Grade with a CGPA of 3.55 out of 4 in the 3<sup>rd</sup> cycle)  
Gandhi Nagar, Vellore – 6.

# **ASSOCIATION ACTIVITY REPORT**

## **DEPARTMENT OF MATHS (Shift I)**

## MATHEMATICS ASSOCIATION (SHIFT-I) ACTIVITIES

**2018-2019**

### INAUGURATION OF MATHEMATICS ASSOCIATION

DATE : 19.07.2018

TIME : 2.30 pm - 4.00 pm

VENUE: Computer block seminar hall, Auxilium College.

The inauguration of the Mathematics Association was held on July 19, 2018. The Chief Guest was Dr. R. Sivaraj, Senior Assistant Professor in Mathematics, School of Advanced Sciences, VIT University, Vellore. The Program began with a prayer song. Ms. S. Jayabelonia of III B. Sc. Mathematics, Association Secretary welcomed the gathering. Mrs. Nazareth Jereen, Head of the Department honored the chief guest with a gift. Dr. R. Sivaraj delivered a lecture on 'Applications of Differential Equations in Science and Engineering'. Ms. Y. Ashika of II B. Sc. Mathematics proposed the vote of thanks. The program ended with the college Anthem.



### QUIZ COMPETITION

DATE: 31.08.2018

TIME : 2.30 pm - 4.00 pm

VENUE: College Auditorium, Auxilium College.

A quiz competition was organized by Ms. S. Revathi Lakshmi, Assistant professor, in the college auditorium on 31.08.2018 at 2.30 pm. The Program started with the blessings of God through a prayer song. The participants were grouped into five teams comprising of three members, one from each year.

The winners were

I Prize

T. Keerthana  
A. P. Monika  
P. Priyanka

III B.Sc. Mathematics  
II B.Sc. Mathematics  
I B.Sc. Mathematics

II Prize	R. Devigha S. Suvetha M. Monika	III B.Sc. Mathematics II B.Sc. Mathematics I B.Sc. Mathematics
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II Prize	S. Nivetha M. Sangeetha K. V. Sangeetha	II B.Sc. Mathematics II B.Sc. Mathematics I B.Sc. Mathematics
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### PUZZLE CONTEST

DATE : 17.09.2018 - 21.09.2018

TIME : 8.30 am

A puzzle contest was conducted for all the students in the college from 17.09.2018 to 21.09.2018. The question was put on the notice boards of the college daily. The student who came first to the department during break time and answered the puzzle correctly with the explanation was awarded. Students from various departments participated enthusiastically.

The winners were

I Day	R. Devigha S. Revathi	III B.Sc. Mathematics III BCA
II Day	S. Revathi V. Kaaveya	III BCA III B.Sc. Mathematics
III Day	F. Sarah Fathima M. Divya	I BHA II English 'A'
IV Day	D. Swathi	I M.Sc. Physics
V Day	A. Lincy Laura N. Anbarasi	III B. Com. III B.Sc. Mathematics





### QUANTITATIVE APTITUDE TEST

DATE: 29.11.2018

TIME : 2.00 pm - 3.00 pm

VENUE: Outdoor Stadium, Auxilium College.

An aptitude test was conducted on 29.11.2018 from 2.00 pm - 3.00 pm at the Outdoor Stadium. 53 students from the Department of Mathematics took part in it very enthusiastically.

The winners were

I Prize

H. Ramya  
S. Nivetha

III B. Sc. Mathematics  
III B. Sc. Mathematics

II Prize

T. Keerthana

III B. Sc. Mathematics







## ESSAY WRITING COMPETITION

DATE: 30.09.2019

TIME : 2.00 pm – 3.00 pm

VENUE: Indoor Stadium, Auxilium College.

An essay writing competition was organized by Ms. A. Amalarathinam, Assistant Professor, in the college indoor stadium on 30.09.2019 at 2.00 pm. Fourteen students of the department participated in the competition.

The judges for the competition were

1. Ms. S. Uma Maheswari,  
Assistant Professor,  
Department of Mathematics (Shift II),  
Auxilium College, Vellore.
2. Dr. S. Yuvarani,  
Assistant Professor,  
Department of Mathematics (Shift II),  
Auxilium College, Vellore.
3. Ms. A. Priya,  
Assistant Professor,  
Department of Mathematics (Shift II),  
Auxilium College, Vellore.

The winners were

I Prize	P. Nandhini	II B. Sc. Mathematics
II Prize	M. Nandhini	I B. Sc. Mathematics
III Prize	S. Priyadharshini	III B. Sc. Mathematics



## SUDOKU COMPETITION

DATE: 10.10.2019

TIME: 2.30 pm - 3.30 pm

VENUE: College Indoor Stadium, Auxilium College.

A sudoku competition was conducted on 10.10.2019 from 2.30 pm to 3.30 pm in the college indoor stadium. Fourteen Students of the Department participated in the competition.

The winners were

I Prize	L. Pooja N. Swetha R. Vishnu Priya	II B. Sc. Mathematics III B. Sc. Mathematics I B. Sc. Mathematics
II Prize	G. Zoya Amreen	III B. Sc. Mathematics
III Prize	N. Thaslima Nasreen S. Suvetha	III B. Sc. Mathematics III B. Sc. Mathematics



## PUZZLE CONTEST

DATE: 21.10.2019

TIME : 2.15 pm - 3.15 pm

VENUE: College Indoor Stadium, Auxilium College.

A puzzle contest was conducted on 21.10.2019 from 2.15 pm to 3.15 pm in the college indoor stadium. Thirteen Students of the department participated in the competition.

The winners were

I Prize	R. Vishnu Priya	I B. Sc. Mathematics
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II Prize

M. Nandhini  
I. Metilda

I B. Sc. Mathematics  
III B. Sc. Mathematics



### QUIZ COMPETITION

DATE: 10.02.2020

TIME: 2.30 pm - 3.30 pm

VENUE: College Auditorium, Auxilium College.

A quiz competition was organized by III B. Sc Mathematics in the college auditorium on 10.02.2020 at 2.30 pm. The program started with a prayer song. The participants were grouped into five teams comprising of 3 members.

The winners were

I Prize

M. Sangeetha  
P. Nandhini  
M. Nanthini

III B. Sc. Mathematics  
II B. Sc. Mathematics  
I B. Sc. Mathematics

II Prize

J. Maggi Merlin  
S. Roshini Jose  
R. Vishnu Priya

III B. Sc. Mathematics  
II B. Sc. Mathematics  
I B. Sc. Mathematics

III Prize

I. Metilda  
V. Madhu Bala  
S. Narmatha

III B. Sc. Mathematics  
II B. Sc. Mathematics  
I B. Sc. Mathematics





**2020-2021**

*Sr. J. Jesintha Rosline*  
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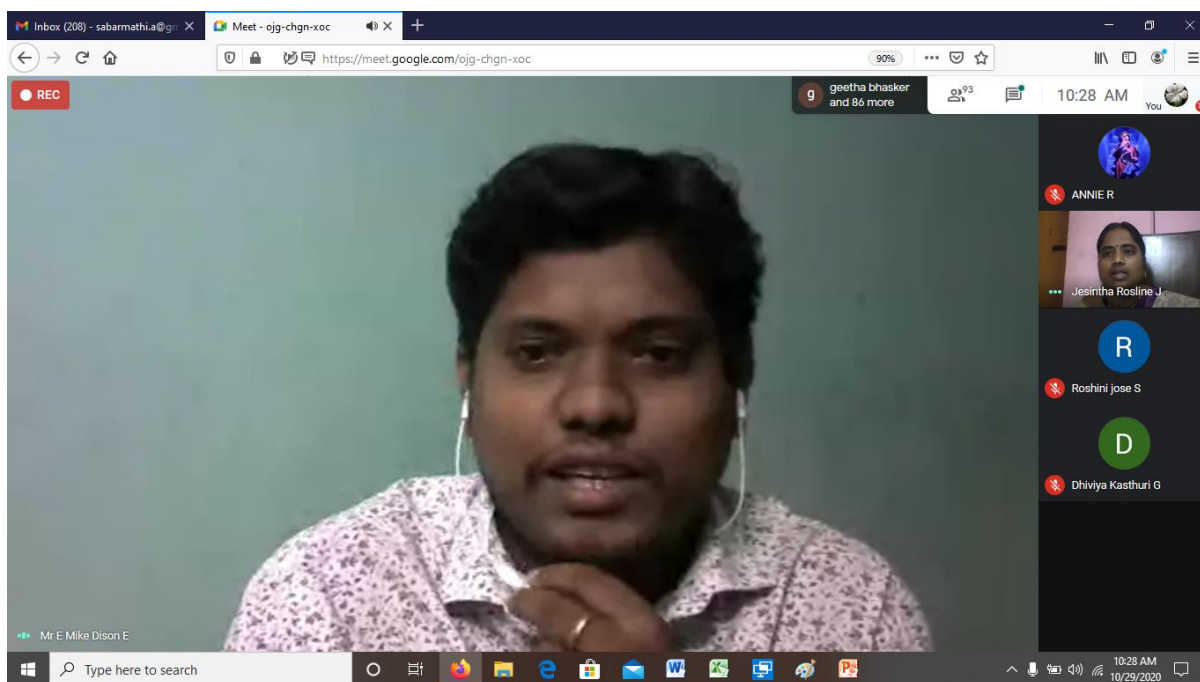
## INAUGURATION OF MATHEMATICS ASSOCIATION

DATE : 29.10.2020

TIME: 10.15 am – 11.15 am

GOOGLE MEET LINK: oig-chgn-xoc

The inauguration of the Mathematics Association was held on 29.10.2020 through google meet at 10.15 am. All the faculty members and students of second and final year attended the meeting. The program host was Ms. R. Annie of III B. Sc Mathematics. The program started with a prayer song. Dr. J. Jesintha Rosline, Assistant Professor, Department of Mathematics, welcomed the gathering and introduced the chief guest Dr. E. Mike Dison, Assistant Professor, Department of Mathematics, LICET, Chennai. He shared his valuable thoughts on “Composition and Convolution” and explained how it is related to our daily lives. The vote of thanks was proposed by the department secretary Ms. G. Divya Kasthuri.



## **ONLINE PAPER PRESENTATION COMPETITION**

DATE : 22.02.2021

TIME : 2.30 pm – 4.30 pm

GOOGLE MEET LINK : hxt-ywdi-zwb

An online Paper Presentation competition on the topic “Applications of Mathematics in Real Life” or “Recreational Mathematics” was conducted by the Mathematics Association through google meet on 22.02.2021 from 2.30 pm to 4.30 pm. Dr. A. Sabarmathi and Dr. J. Jesintha Rosline, Assistant Professors of Mathematics (Shift I) were the judges. Four students of III B. Sc Mathematics, one student of II B. Sc Mathematics and two students of I B. Sc Mathematics participated in the competition.

The winners were

I Prize	M. Sadhana	I B. Sc. Mathematics
II Prize	N. Nandhini (16.12.2001)	II B. Sc. Mathematics
III Prize	K. U. Sangeetha Sree	III B. Sc. Mathematics

## **ONLINE QUIZ COMPETITION**

DATE: 24.02.2021

TIME: 2.30 pm – 4.30 pm

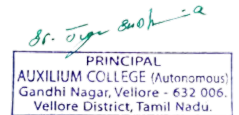
GOOGLE MEET LINK: rex-ixts-ejg

An online quiz competition was organized by III B. Sc. Mathematics students through google meet on 24.02.2021 at 2.30pm. The program started with a prayer song. The participants were grouped into six teams comprising of two members in each team. It consisted of 3 rounds.

The winners were

I Prize	M. Nandhini S. Narmadha	II B. Sc. Mathematics II B. Sc. Mathematics
II Prize	P. Priyanka P. Nandhini	III B. Sc. Mathematics III B. Sc. Mathematics
III Prize	P Selvi L Snega	I B. Sc. Mathematics I B. Sc. Mathematics

**2021-2022**



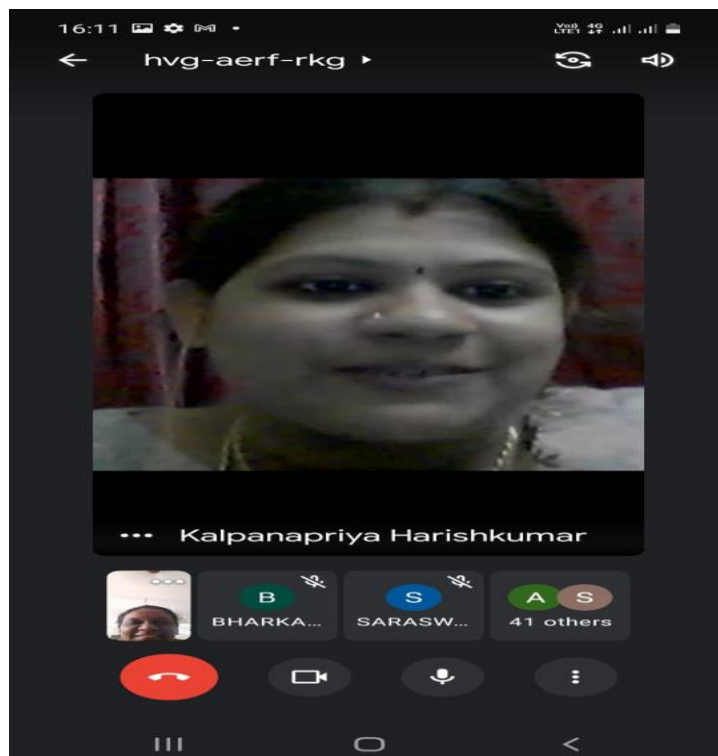
### INAUGURATION OF MATHEMATICS ASSOCIATION

DATE : 26.10.2021

TIME : 3.00 pm - 4.00 pm

GOOGLE MEET LINK: hvg-aerf-rkg

The inauguration of the Mathematics Association was held online through google meet. The Chief Guest was Dr. Kalpana Priya, Assistant Professor, Department of Mathematics, VIT University, Vellore. The Program was hosted by Ms. S. Bhargavi from III B. Sc Mathematics and started with a prayer song. Ms. M. Nandhini of III B. Sc. Mathematics welcomed the gathering and the chief guest was introduced by Ms. G. Saraswati of III B. Sc. Mathematics. Dr. Kalpana Priya delivered a lecture on “Fuzzy Mediation and Moderation Analysis” which was very interesting and informative. The vote of thanks was given by Ms. M. Jayashree of III B. Sc. Mathematics.





## MATHEMATICAL TALENT EXAM

DATE: 01.11.2021

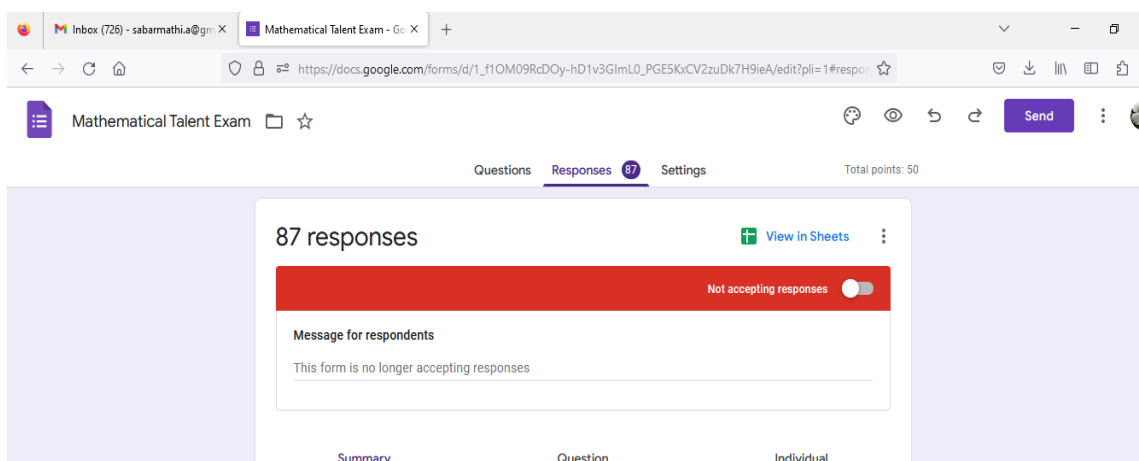
TIME: 4.00 pm - 4.30 pm

GOOGLE MEET LINK: <https://docs.google.com/forms/d/1-f10Mo9cDo>

A talent examination was organized by the Mathematics Association on 01.11.2021. The exam was held online through google forms at 4.00 pm. Eighty seven students of the department participated.

The winners were

I Prize	V. Monisha	III B. Sc. Mathematics
II Prize	P. Selvi	II B. Sc. Mathematics
III Prize	Mounika	I B. Sc. Mathematics



## ESSAY WRITING COMPETITION

DATE : 08.03.2022

Time: 2.30pm-3.30pm

Venue: Mathematics Department Portico

The Mathematics Association conducted an essay writing competition on the topic “Who won Nobel prize for mathematics and for what invention?” in which UG students of the Department of Mathematics participated.

The winners were

I Prize	M. Sathana	II B. Sc. Mathematics
II Prize	F. Pricilla	II B. Sc. Mathematics
III Prize	S. Narmatha	III B. Sc. Mathematics

## PAPER PRESENTATION COMPETITION

DATE: 07.05.2022

Time: 12.00 pm-1.30pm

Venue: MB29

The Mathematics Association conducted a paper presentation competition on the topic “Applications of Operations Research” in which UG students of the department of Mathematics participated.

The Winners were

I Prize	V. Thenmozhi	III B. Sc. Mathematics
II Prize	V. Nandhini(16.12.2001)	III B. Sc. Mathematics
III Prize	F. Pricilla	II B. Sc. Mathematics

## DRAWING COMPETITION

DATE: 09.05.2022

The Mathematics Association conducted a drawing competition on the theme “Patterns using Hexagon” in which 43 students from the Department of Mathematics participated.

The winners were

I Prize	S. Shalini	I B. Sc. Mathematics
II Prize	V. Thenmozhi	III B. Sc. Mathematics
III Prize	D. Vivitha	I B. Sc. Mathematics

*Sr. Signee*  
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**2022-2023**

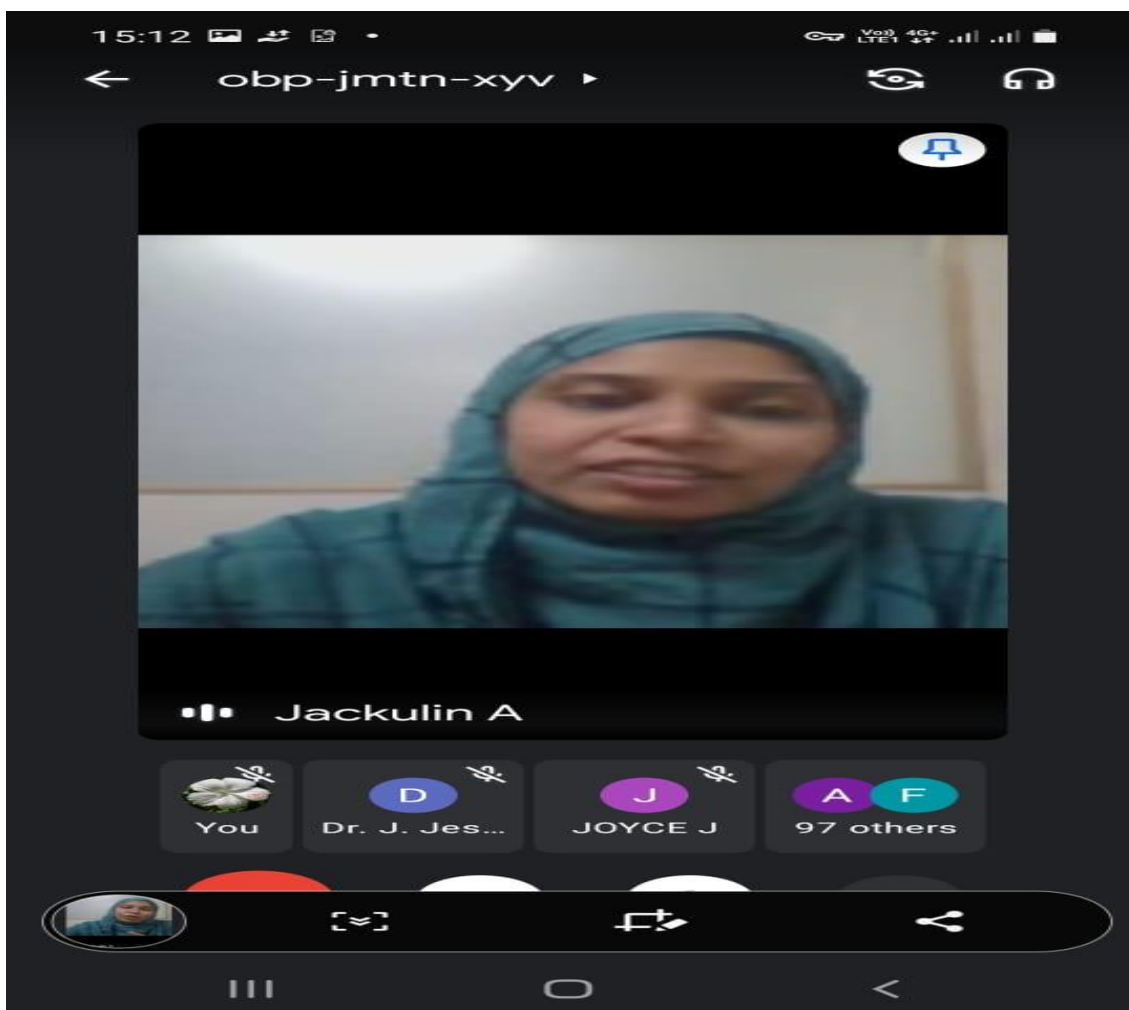
## INAUGURATION OF MATHEMATICS ASSOCIATION

DATE: 17.08.2022

TIME : 3.00 pm - 4.30 pm

GOOGLE MEET LINK: obp-jmtv-ryv

The inauguration of the Mathematics Association was held online through google meet. The chief guest was Ms. A. Jackulin Mahariba, Assistant Professor, SRM Institute of Science and Technology, Chennai. The program was hosted by Ms. J. Joyce from III B. Sc. Mathematics. The program started with a prayer conducted by Ms. F. Nithya of III B. Sc. Mathematics. Ms. F. Pricilla of III B. Sc. Mathematics welcomed the gathering and Ms. J. Ajitha Suruthi of III B. Sc. Mathematics introduced the chief guest. The chief guest delivered a lecture on “Data Analytics, Types of data analytics and its benefits in business” which was very informative. The program was concluded with the vote of thanks given by Ms. S. Amirtha Varshini of II B. Sc Mathematics.



### DRAWING COMPETITION

DATE: 29.08.2022

TIME: 2.30 PM – 4.00 PM

VENUE: Department of Mathematics

The Mathematics Association conducted a drawing competition on the theme “Portraits of Mathematicians” in which 14 students from the department participated.

The winners were

I Prize	G. Sakthisridevi	III B. Sc. Mathematics
II Prize	P. Preethi M. Musarath	III B. Sc. Mathematics III B. Sc. Mathematics
III Prize	K. Saranya	I B. Sc. Mathematics





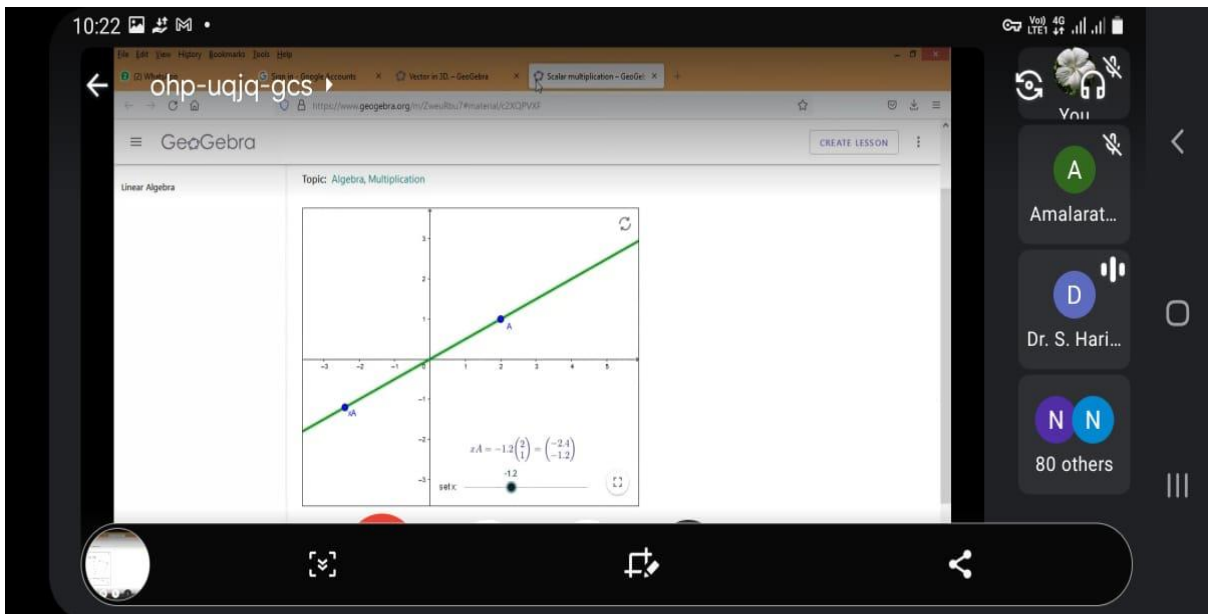
## WEBINAR ON APPLICATIONS OF MATHEMATICS

DATE: 17.09.2022

TIME: 10.00 a.m. - 12.30 p.m.

GOOGLE MEET LINK: <https://meet.google.com/ohp-ujjq-gcs>

The Mathematics Association organized a webinar on ‘Applications of Mathematics’. Eighty students from II and III B.Sc. Mathematics participated. The resource person Dr. S. Hariharan, Assistant Professor, DG Vaishnav College, Chennai delivered a lecture on the topic “Linear Algebra and its Applications” in the first session. The resource person Dr. S. Dhanasekar, Assistant Professor (Senior), SAS, VIT, Chennai, delivered a lecture on the topic “Statistical Concepts through R” in the second session.



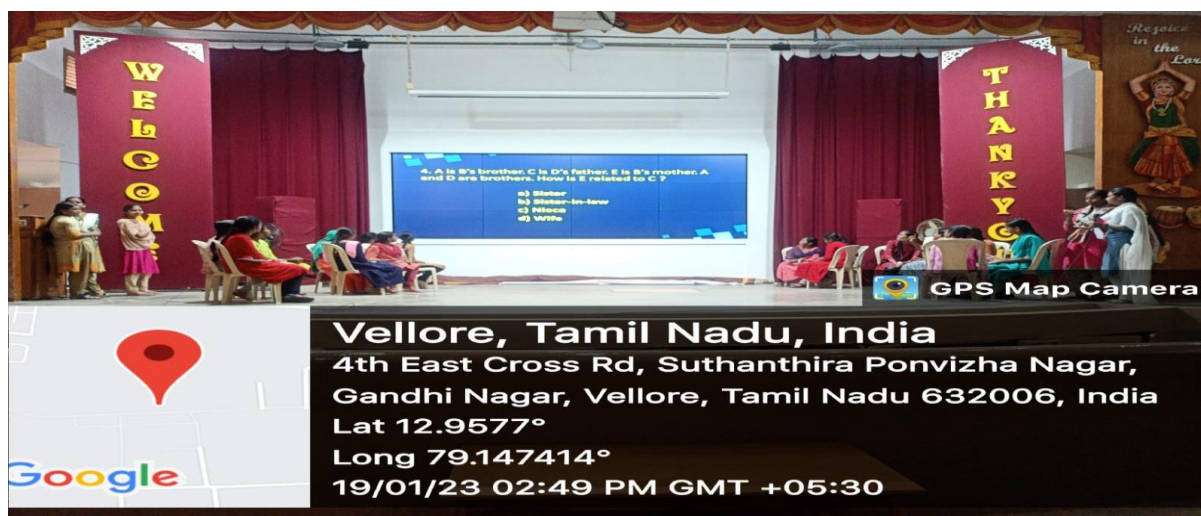
## MATHEMATICAL QUIZ COMPETITION

DATE: 19.01.2023

TIME: 2.30 pm-4.30 pm

VENUE: College Auditorium, Auxilium College.

The Department of Mathematics organized a Mathematical quiz competition for I, II and III year students in the college auditorium on 19.01.2023 at 2.30 pm. The team comprising of Sasikala M. of III Year, Amirdhavarshini S. of II Year and Monika A. of I Year, won the first place. The team comprising of Madhumitha S. of III Year, Musarath Jabeen M. of II Year and Narmadha I. of I Year, won the second place. The team comprising of Pricilla F. of III Year, Surya E. S. of II Year and Sivaranjani S. of I Year, won the third place.



## APTITUDE TEST

DATE: 18.02.2023

TIME: 2.00 pm-3.00 pm

VENUE: Department of Mathematics, Auxilium College (Autonomous), Vellore-6.

An aptitude test was conducted on 18.02.2023 from 2.00 pm to 3.00 pm at the Department of Mathematics. The students of the department took part in it enthusiastically. Totally seventeen participants attended the test. The first prize was won by F. Pricilla, III B.Sc. Mathematics, the second prize was won by S. Madhumitha, III B.Sc. Mathematics and the third prize was won by S. Hema, III B.Sc. Mathematics.

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