





Department of Mathematics

Organizes an Association Meeting on

Mathematics for Competitive Examination

Resource Person: Dr. S. Pasunkili Pandian M. Sc., M. Phil., Ph.D., B.Ed., P.G.D.C.A

Head and Associate Professor of Mathematics,

Aditanar College of Arts and Science,

Veerapandianpatnam, Tiruchendur.

Date: 21.08.2024

Ms. M. Kanaga

Dr. G. Sutha

Organizing Secretaries

Dr. T. Thangam

Head of the Department(i/c)

Dr. P. Jeyanthi

Time: 02.30 P.M - 03.30 P.M

Principal

Report of the programme

Name of the programme

: Guest lecture

Venue

: PG seminar hall

Date

: 21.08.2024

Brief objective of the programme

: • To help the students prepare for the competitive examinations.

· To improve the quantitative aptitude and logical reasoning skills of them.

Name of the chief guest with designation

: Dr. S. Pasunkili Pandian, M.Sc., M.Phil., Ph.D., B.Ed., PGDCA, Head and Associate Professor of Mathematics,

Aditanar College of Arts and Science, Veerapandianpatnam, Tiruchendur.

Topic of the lecture

: Mathematics for competitive examination

No. of participants

: 108

Outcome of the programme : • The students' analytical and logical reasoning skills were

enhanced.

• The students learnt about different easy methods for solving mathematical problems at the time of

competitive examinations.

2. G. Sueta 28 /8/2024 Staff in charge











FUNCTIONS

Department of Mathematics
Organizes an Association Meeting on

Let's Code the Constructor

Resource Person: Mrs.J.Uthra Kumari, M.C.A., M. Phil.,

Assistant Professor of Computer Application,

Govindammal Aditanar College for women,

Tiruchendur.

Date: 12.09.2024

Time: 02.30 P.M - 03.30 P.M

Ms. M. Kanaga

Dr. F. Thangam

Dr. P. Jeyanth

Organizing Secretaries

Head of the Department (i/c)

Principal

Report of the programme

Name of the programme

: Guest lecture

Venue

: Room No. 15

Date

: 12.09.2024

Brief objective of the programme

: • To understand the concept of

constructors.

• To implement the basic constructors in a programming language (e.g Java, C++,

Python).

Name of the chief guest with designation : Mrs. J. Uthra Kumari M. C. A., M.Phil.,

Assistant Professor of Computer Application, Govindammal Aditanar College for Women,

Tiruchendur.

Topic of the lecture

: Let's Code the Constructor

No. of participants

: 14

Outcome of the programme

: • The students learned how to handle

multiple constructors in a class.

· They also gained more knowledge about dynamic memory management techniques using constructors, destructors, and other

related concepts.

Staff in charge





Report of the programme

Name of the programme

: Computer Training Programme

Venue

: Room no. 15

Date

: 19.09.2024 to 27.09.2024

Brief objective of the programme

 To demonstrate basic proficiency of productivity software including word processing, spreadsheet, presentation, database and multimedia software.

To understand the basic structure of an HTML document.

Name of the staff handled the

programme

 Dr. G. Sutha, M.Sc., M.Phil., Ph.D., Assistant Professor of Mathematics.

2. Dr. P. Iswarya, M.Sc., M.Phil., Ph.D., Assistant Professor of Mathematics.

Topic of the lecture

: Microsoft Office and HTML

No. of participants

: 36

Outcome of the programme

 The students learned about MS Word, MS Power Point and MS Excel.

They also understood how to design static web

pages using HTML.

Staff in charge









Department of Mathematics

Organizes an Association Meeting on

National Mathematics Day

(Birthday of Srinivasa Ramanujan)

Chief Guest: Ms. B. Beryl Popsy M. Sc., B. Ed.,

PTA Staff,

Department of Mathematics,

Govt. Arts and Science College for Women

Sathankulam.

Date: 20.12.2024

Ms. M. Kanaga

Dr. G. SuthaOrganizing Secretaries

Dr. T. Thangam

Head of the Department (i/c)

Dr. P. Jeyanthi Principal

Time: 10.00 A.M - 4.30 P.M

Report of the programme

Name of the programme

: National Mathematics Day

Venue

: PG seminar hall

Date

: 20.12.2024

Brief objective of the programme

: • To remember and appreciate Dr. Srinivasa significant contributions Ramanujan's mathematics.

· To enhance students' creative thinking and subject knowledge through model presentations.

· To improve their mental ability skills by conducting quiz programmes.

Name of the chief guest with

designation

: Ms. B. Beryl Popsy, M.Sc., B.Ed., PTA staff, Department of Mathematics,

Government Arts and Science College for Women,

Sathankulam.

Topic of the lecture

: Life history of Srinivasa Ramanujan

No. of participants

: 108

Outcome of the programme

: • The students learned about the contribution of mathematician Dr. Srinivasa Ramanujan.

· The programme induced curiosity among students in making novel mathematical models.

They also improved their problem solving skills.















Department of Mathematics Organizes

E-QUIZ ON MATHEMATICS FOR 12TH STUDENTS

Date: 03.01.2025 to 11.01.2025

Link: https://forms.gle/Ut5xEFD14EEMvCZt7

E-certificate will be provided for those who attend the quiz

Ms. M. Kanaga

Dr. G. Sutha

Dr. T. Thangam

Organizing Secretaries

Dr. P. Jeyanthi

Principal

Report of the programme

Name of the programme

: E- Quiz

Date

: 03.01.2025 to 11.01.2025

Brief objective of the programme

• To improve the understanding of mathematics

among higher secondary school students.

• To promote admissions and create a positive impression of the Mathematics department

and the college.

No. of participants

: 31

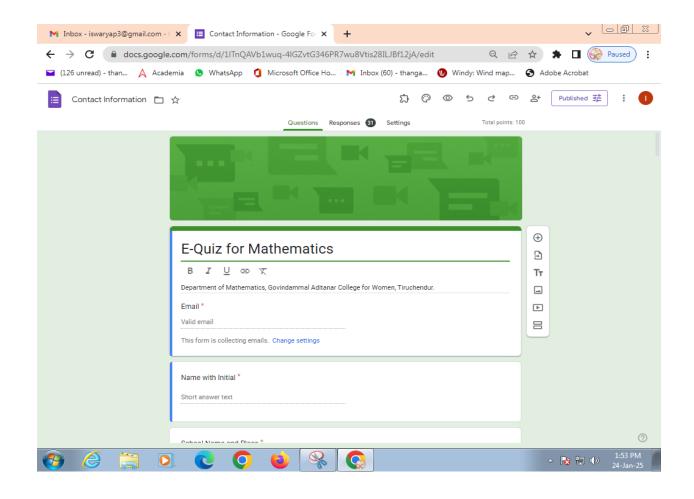
Outcome of the programme

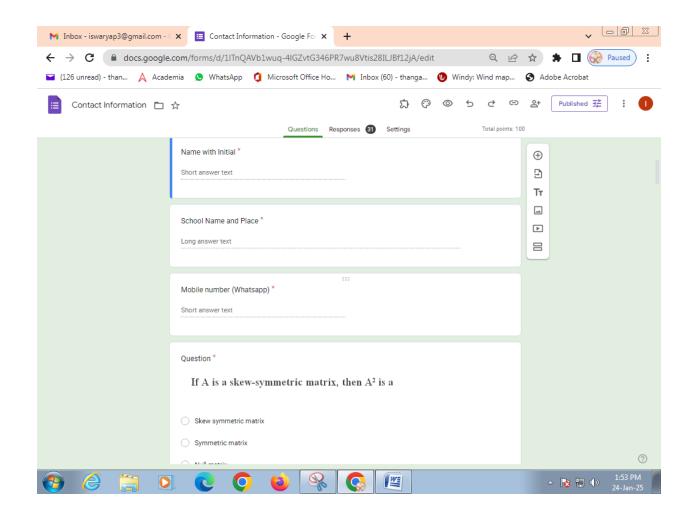
About 31 students from 5 different schools in and around Tiruchendur participated and

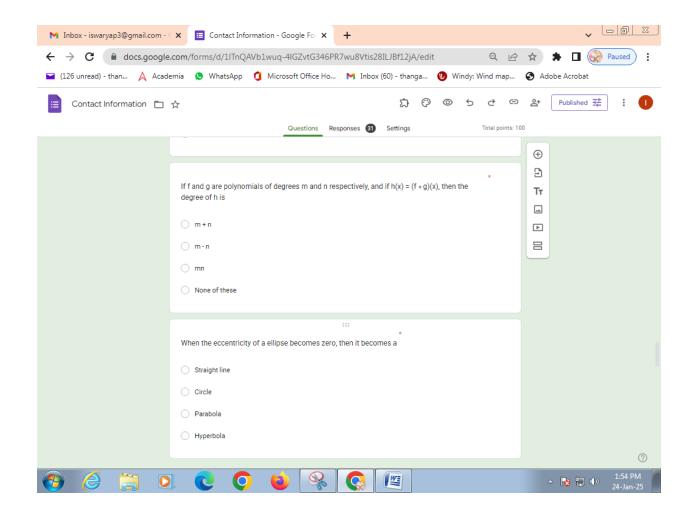
benefitted by this programme.

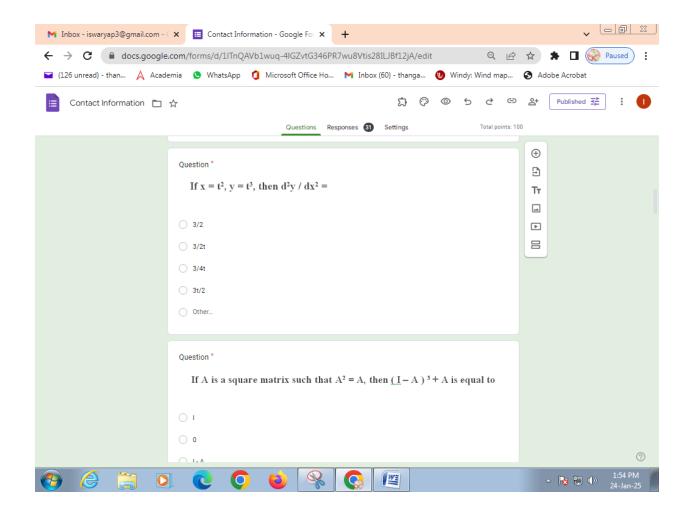
The students were encouraged to pursue their

higher education at our college.













DEPARTMENT OF MATHEMATICS

Organizes an Association Meeting on

Vedic Mathematics

Resource Person: Dr. J. Arul Jesti, M.Sc., B.Ed., M. Phil., Ph.D.,

Assistant Professor of Mathematics,

St. Mary's College (Autonomous),

Thoothukudi.

Date: 27.01.2025

Time: 10.30 A.M-11.30 A.M

Ms. M. Kanaga Dr. G . Sutha Staff Advisors

Dr. T. Thangam Head of the Department (i/c) Dr. P. Jeyanthi Principal

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, TIRUCHENDUR

DEPARTMENT OF MATHEMATICS

Report of the programme

Name of the programme

: Guest lecture

Venue

: PG seminar hall

Date

: 27.01.2025

Brief objective of the programme

· To know an overview of Vedic Mathematics, its history and key principles.

• To understand Vedic Mathematics and its

potential benefits.

Name of the chief guest with

designation

: Dr. J. Arul Jesti, M.Sc., B.Ed., M.Phil., Ph.D., Assistant Professor of Mathematics,

St. Mary's College (Autonomous),

Thoothukudi.

Topic of the lecture

: Vedic Mathematics

No. of participants

: 104

Outcome of the programme

· Students learned the techniques of making calculations easier and solving problems faster.

 The students understood how Vedic Mathematics could simplify complex arithmetic operations such as multiplication, division and square roots through

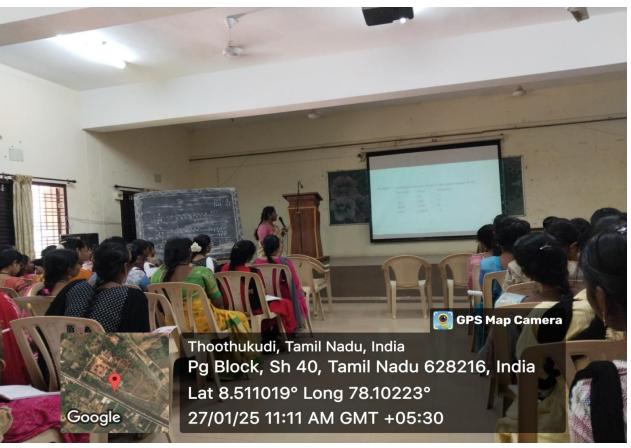
demonstrations.

Staff in charge









GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, TIRUCHENDUR

DEPARTMENT OF MATHEMATICS

Report of the programme

Name of the programme

: Numerical ability training

Venue

: Room no. 18

Date

: 20.03.2025 to 04.04.2025

Brief objective of the programme

 To improve students' quantitative skills, problem-solving abilities and analytical thinking for various applications.

 To make them prepare for various public and private sector exams and placement drives.

Name of the staff handled the programme

 Dr. R. Gomathi, M.Sc., M.Phil., SET, Ph.D., Assistant Professor of Mathematics

Ms. M. Kanaga, M.Sc., B.Ed., SET, Assistant Professor of Mathematics

3. Dr. V. Subprabha, M.Sc., M.Phil., Ph.D., Assistant Professor of Mathematics

No. of participants

: 36

:

Outcome of the programme

 The students were gained confidence in their ability to handle numerical challenges.

 They also studied various methods to solving profit and loss as well as time and distance problems.

1. M. Karaga 2. G. Shewilloul 25 Staff in charge





Department of Mathematics Organizes

Model Interview

For Final Year UG & PG students



Date: 26.03.2025

Time: 10.00 A.M - 12.45 P.M

Ms. M. Kanaga Dr. G. Sutha **Organizing Secretaries**

Dr. T. Thangam Head of the Department (i/c)

Dr. P. Jeyanthi Principal

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, TIRUCHENDUR

DEPARTMENT OF MATHEMATICS

Report of the programme

Name of the programme : Model Interview

Venue : Room no. 15 & 18

Date : 26. 03. 2025

Brief objective of the programme

 To evaluate the skills and knowledge of the students developed throughout their academic journey.

• To help students prepare for job interviews and understand what to expect from employers in the hiring process.

Name of the interviewers with designation

: Panel I:

(i) Dr. C. Pappeswari,

Assistant Professor of Commerce (Batch I)

(ii) Dr.R. Usha Parameswari,
Assistant Professor of Mathematics

Panel II:

(i) Dr. R. Prabamanieswari, Assistant Professor of Computer science.

(I) Dr. R. Gomathi, Assistant Professor of Mathematics

Panel III:

(i) Mrs. A. Sinduja, Assistant Professor of English

(ii) Dr. P. Iswarya, Assistant Professor of Mathematics

Panel IV:

(i) Mrs. J. Indhumathi, Assistant Professor of Computer Application

(ii) Dr. V. Subprabha, Assistant Professor of Mathematics No. of participants

: 43

Outcome of the programme

- The students evaluated their general knowledge and proficiency in Mathematics.
 - Students gained experience in professional interviews, improving their confidence, communication and presentation skills.

1. M. Karays
2. 3. Suctor 3 - 9/25
Staff in charge













Department of Mathematics

Organizes

Power Point Presentation

For PG Final Year students

Date: 28.03.2025 Time: 10.45 A.M - 11.45 A.M

Ms. M. Kanaga Dr. G. Sutha Organizing Secretaries

Dr. T. ThangamHead of the Department (i/c)

Dr. P. Jeyanthi Principal

Report of the programme

Name of the programme : Project presentation

Venue : Room no. 15

: 28.03.2025 **Date**

Brief objective of the programme

• To provide students with the opportunity to use PowerPoint as a tool for presenting their

project ideas visually.

 To allow students to express their views on the project and interact with the audience for a

valuable discussion.

: 13 No. of participants

Outcome of the programme

• PowerPoint was utilized by students to assist with project presentation and present their

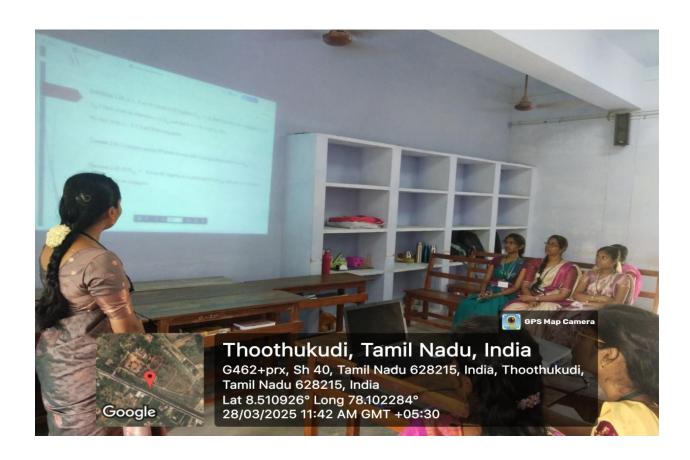
ideas.

The project work was presented by the students with confidence and they gained an understanding of dealing with questions raised by the audience in both positive and negative

ways.

1. M. Kornags (0413 2. G. Sura (04)25 Staff in charge





INTERCOLLEGIATE LEVEL PARTICIPATIONS (2024 - 2025)

Check our different programmes



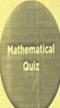
- Only two participants per team.
- · Present through PowerPoint.
- · Explanation time 4 minutes.



- . Only two teams per College.
- Only two participants per
 team
- Participants must bring their own materials for the Rangoli.
- · Duration: 1 Hour.



- Maximum two teams per college.
- Only two participants per team.
- Participants must bring their own materials for the models.
- · Duration: 1 Hour.



- One team per college with three participants (UG only).
- A written test will be conducted if the number of teams are more.
- · Five rounds will be conducted
- Quiz master's decision will be final.



- One team per college with two participants (UG only).
- · Duration: 1 Hour

Patron:

Thiru, S. Balasubramanian Adityan,

Chairman.

Aditanar Educational Institution,

Tiruchendur.

Advisors:

Dr. S. Jeyakumar,

Secretary,

Aditanar College, Tiruchendur.

Dr. D. S. Mahendran,

Principal, Aditanar College, Tiruchendur.

Convener:

Dr. S. Pasunkilipandian,

Head & Associate Professor, Department of Mathematics,

> Aditanar College, Tiruchendur.

Committee Members:

Dr. S. Nithyanantha Jothi

Dr. M. J. Jevanthi

Dr. K. Bageerathi

Dr. S. Shenbaga Devi

Dr. S. Saranya

Dr. J. Rajakumari

Ms. K. Mathivathani

Ms. S. Jeya Parvathi

Mr. P. Selvan

Contact:

Dr. 5.Pasunkilipandian, M.Sc., B.Ed., M.Phil., Ph.D., (Mobile: 9629870922)



organized by

PG AND RESEARCH DEPARTMENT OF MATHEMATICS



ADITANAR COLLEGE OF ARTS AND SCIENCE

(Re-Accredited by NAAC with 'A' Grade in the Fourth Cycle)

Virapandianpatnam - 628 216,

Tiruchendur.

Website: www.aditanarcollege.com

About of the Programme

The Mathematics Department is delighted to invite you to join us in celebrating Ramanujan Day, commemorating the birth legendary anniversary the Mathematician Srinivasa Ramanujan, born on the iconic date of 22nd December 1887. To honor his remarkable contributions to the field of Mathematics, we have arranged this special student centric program "Math Fest -24", featuring engaging activities and fun-filled events to ignite the joy of learning mathematics. This program aims to enhance and enrich Mathematical skills among students, Foster creativity and innovation in applying mathematical concepts and encourage active participation and teamwork in Mathematics-based activities. We look forward to your enthusiastic participation to make this celebration a memorable one!

General Instructions

- Participants must be present before 9.30 am inside the college campus.
- Students & Staff must have College ID-card/Bonafide certificate.
- On the Spot registration will also be permitted.
- Lunch and Refreshment will be provided.
- Certificate will be provided to all participants.
- TA/DA will not be provided.
- A student cannot participate in more than one competition.

2. Name of the Accompanyi	ng Sta	ff:
3. Number of Participants:		
4. Participation of Events:		
Tick the appropriate boxe	s)	
Quiz	[]	
Rangoli	[]	
Modelling	[]	V
Paper Presentations	[]	
Connections	[]	
5 Contact Number:		

Registration Process

- Register with aditanarmaths@gmail.com in given format on or before 02/01/2025
- Registration fee Rs. 150 per participant only through cash.

Chief Guest

Dr. R. Gomathi,
Assistant Professor,
Department of Mathematics,
Govindammal Aditanar College
for Women,
Tiruchendur

Report of the programme

Name of the programme

Math Fest- 2024

Level

State

Name of the organizing institution

Department of Mathematics,

Aditanar College of Arts and Science,

Tiruchendur.

Date

03.01.2025

No. of colleges participated

9

No. of participants from our college

15

Details of prize winners

Quiz competition

I Place

1. A. Baby Shalini (III - B.Sc.)

2. T. Astalakshmi (III - B.Sc.)

3. S. Kavya (III - B.Sc.)

Model presentation

I Place

1. K. Jenusha Salome (III - B.Sc.)

2. K. Durga Maheshwari (III - B.Sc.)

Connection

I Place

1. N. Muthu Eswari (III - B.Sc.)

2. R. Arthi (III - B.Sc.)

Highlight

Won the overall championship Trophy



