#### MARUDHAR KESARI JAIN COLLEGE FOR WOMEN, VANIYAMBADI





Recognised u/s 2(f) & 12(B) by UGC Act, 1956 Permanently Affiliated to Thiruvalluvar University Re-Accredited by NAAC with "A" Grade -An ISO 21001:2018 Certified Institution

## PG AND RESEARCH DEPARTMENT OF MATHEMATICS ORGANIZED NATIONAL SCIENCE DAY & NATIONAL MATHEMATICS DAY ON 11.10.2023 to 12.10.2023

#### **INVITATION**











## TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Govt. of Tamilnadu

#### MARUDHAR KESARI JAIN COLLEGE FOR WOMEN

Recognized u/s 2(f) & 12(B) of UGC Act 1956 | Accredited with "A"Grade by NAAC (3rd Cycle)
Permanently Affiliated to Thiruvalluvar University | An ISO 21001 : 2018 Certified Institution

Vaniyambadi - 635751, Tirupattur District, Tamilnadu

#### **JOINTLY ORGANIZES**

Popularization of Science

# NATIONAL SCIENCE DAY &

## NATIONAL MATHEMATICS DAY CELEBRATION

11 "& 12" October 2023 @ 10:00 AM Venue : Sri Roop Rajat Block Seminar Hall

www.mkjc.in

**ALL ARE CORDIALLY INVITED** 

#### **RESOURCE PERSONS**



Dr. R. Babujanarthanam

Professor & Head, Department of Biotechnology Thiruvalluvar University Serkkadu, Vellore



Dr. R. Srinivasan

Associate Professor &
Research Supervisor
Department of Mathematics
Islamiah College (Autonomous)
Vaniyambadi

#### **EVENTS**

- Paper Presentation
- Poster Presentation
- Innovative Projects/Model Presentation

#### THEMES FOR SCIENCE DAY

- Science & Technology for a Sustainable Future
- Science for Well Being
- · Recreating Interests in Basic Science
- Effects of Science & Technology on Human Beings
- · Scientific Development vs Nature

#### THEMES FOR MATHEMATICS DAY

- . Mathematics in Everyday Life
- Math Skills
- Making Light of Mathematics
- Mathematics in Current Scenario
- Mathematics in Applied Science

### Pay Number : 8667280383

#### TRUST BOARD MEMBERS

- · Sri. M. Vimmalchand Jain, Ambur
- Sri. C. Lickmichand Jain, Ambur
- Sri. J. Rathanlal Jain, Vaniyambadi
- · Sri. K. Rajesh Kumar Jain, Vellore
- Sri. N. Sripal Kumar Jain, Vaniyambadi
- · Sri. K. Anand Kumar Jain, Tirupattur
- · Sri. N. Lalith Kumar Jain, Vaniyambadi
- Sri. S. Naveen Kumar Jain, Vaniyambadi
- · Sri. U. Rishab Jain, Vaniyambadi

#### **CHIEF PATRON**

Sri. C. Lickmichand Jain Secretary, MKJC **PATRON** 

Dr. M. Inbavalli
Principal, MKJC

#### **ORGANIZING MEMBERS**

Ms. C.B. Sumathi Dr. M. Gomathi Ms. S. Semmalar
Head. Dept of Mathematics Head Dept of Biotechnology Asst. Professor of Mathematics

#### NOTE

- Registration Fee Rs: 150/- (Includes Registration Kit & Lunch). No TA/DA will be Provided
- Paper Presentation Duration 3 to 5 mins for presentation
   & 3 mins for discussion (maximum 15 slides)
- Poster Presentation Size 3x3 chart / flex
- Best 3 Presentations will be Awarded

For More Details

Dr. M. Gomathi Ms. 8. 8emmalar Ph: +91 9159891623 Ph: +91 9600365231

Registration Link

https://forms.gle/MNsnnD3g1rPN5Bpm7

PRINCIPAL Manufhar Kesari Jain Colleger for Women Vanhambad - 635 751

#### MARUDHAR KESARI JAIN COLLEGE FOR WOMEN, VANIYAMBADI



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#### **AGENDA**











#### TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

&

#### MARUDHAR KESARI JAIN COLLEGE FOR WOMEN

Jointly Organizes

#### **Popularization of Science**

#### **NATIONAL SCIENCE DAY & NATIONAL MATHEMATICS DAY**

CELEBRATION

on

#### 11.10.2023 & 12.10.2023

AGENDA

#### DAY 1 - 11.10.2023

- Prayer
- Lighting of Kuthuvizhakku
- ❖ Welcome Address : V.Thaniya, II BA English
- ❖ Felicitation
- ❖ Chief Guest Introduction : S.Aamina Misba, III BCA
- ❖ Honoring : Management Trustee
- ❖ Popular Lecture : Dr. R. Babujanarthanam

Professor & Head, Department of

Biotechnology

Thiruvalluvar University Serkkadu, Vellore

: Dr.M.Inbavalli, Principal

#### **Events**

- Paper Presentation
- Poster Presentation
- Innovative Project/ Model Presentation

#### **Valediction**

❖ Vote of Thanks : G V Sarumathi, III B.Com

#### **NATIONAL ANTHEM**

Mastering : R.Himani, III BA English, College Union Chairman

: H.Nadiya Sayeed, III B.Sc CS

#### TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

&

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CELEBRATION

on

#### 11.10.2023 & 12.10.2023

AGENDA

#### DAY 2 - 12.10.2023

Prayer

❖ Welcome Address
 ∴ H.Nadiya Sayeed, III BSc CS
 ❖ Felicitation
 ∴ Dr.M.Inbavalli, Principal

❖ Guest introduction : A.Shalini- III BCOM❖ Honoring : Management Trustee

❖ Popular Lecture : Dr.R.Srinivasan

Associate Professor & Research Supervisor

Department of Mathematics Islamiah College (Autonomous)

Vaniyambadi

#### **Events**

- Paper Presentation
- Poster Presentation
- Innovative Project/ Model Presentation

#### **Valediction**

❖ Vote of Thanks : S.Lakshmi Sruthi, III BSc Maths

#### **NATIONAL ANTHEM**

Mastering : V.Shanthoshini, II MA English

: S.Divyadharshini, II MBA

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## PG AND RESEARCH DEPARTMENT OF MATHEMATICS ORGANIZED NATIONAL SCIENCE DAY & NATIONAL MATHEMATICS DAY ON 11.10.2023 to 12.10.2023

#### **REPORT**

National Science Day &
National Mathematics Day
Celebration

# DAY- 1 REPORT FOR NATIONAL SCIENCE DAY DAY TO MARK THE INVENTION OF THE RAMAN EFFECT BY INDIAN PHYSICIST SIR C V RAMAN

The National Science Day & National Mathematics Day was celebrated on 11.10.2023 and 12.10.2023 at Marudhar Kesari Jain College for Women, Vaniyambadi, organized by the PG & Research Department of Biotechnology and PG & Research Department of Mathematics. The objective of this programme is to enable students to know about the latest development in the field of Science and Technology, Enhance interaction between experts, students and faculty about high intellectual value of science and empower science culture, encourage scientific thinking and promote better understanding of concepts of science among students and faculty. 257 and above students accompanied by faculty from various colleges participated in the programme. The programme was started with inaugural session on 11.10.2023 at 10 am.

The session begins with Lighting of kuthuvizhakku by our Principal and all other dignitaries on the dias. Welcome address and Felicitation was given by Dr. M. Inbavalli, Principal of Marudhar Kesari Jain College for Women, Vaniyambadi.

Dr. M. Inbavalli honored Dr. R. Babujanarthanam, Professor & Head, Department of Biotechnology, Thiruvalluvar University, Vellore with shawl and Momento.

Dr. R. Babujanarthanam gave an expert talk to the gathering. He shared his views on the importance of celebrating science day. He insisted the students to take up their career in scientific research and explained about Indian Physicist Chandrashekhara Venkata Raman. He also mentioned that Students to be taught everyday about the importance of Science.

Various Competitions were conducted for college students to express their knowledge. The Competitions were

- Paper presentation
- Poster Presentation
- Innovative Project / Model Presentation

Topics for Paper presentation, Poster Presentation and Innovative Project/ Model Presentation

#### were

- Science & Technology for a Sustainable Future
- Science for Well Being
- Recreating Interests in Basic Science
- Effects of Science & Technology on Human Beings
- Scientific Development Vs Nature

College students of various Institutions enthusiastically participated in all the competitions. 84 posters were presented, 39 papers were presented & 16 Models were presented. All the Competitions were assessed by Judges and best three presenters were selected and prizes were awarded.

#### **VALEDICTORY SESSION**

Students were given their feedback and shared their experiences as follows

- I) Platform for innovative and scientific learning
- II) Knowledge sharing Session
- III) Improved presentation skills
- IV) Peer Learning
- V) Improved Self confidence & Motivation
- VI) Learned Team work and moral

#### PRIZE DISTRIBUTION

- 1<sup>st</sup> Prize for 5 students
- 2<sup>nd</sup> Prize for 6 students
- 3<sup>rd</sup> Prize for 8 students

Totally 19 Prizes and certificates were distributed to the winners and participants by Dr. M. Inbavalli, Principal, MKJC. Finally the program ended with Vote of Thanks and National Anthem.

#### DAY-2

## REPORT FOR NATIONAL MATHEMATICS DAY REMEMBERING

## INDIA'S ONE OF THE GREATEST MATHEMATICAL GENIUS SRINIVASA RAMANUJAN ON HIS BIRTH ANNIVERSARY

The National Mathematics Day celebration started with inaugural session on 12.10.2023 at 10 am. The session begun with Lighting of kuthuvizhakku by our Principal Dr. M. Inbavalli and all other dignitaries on the dias.

The main objective behind this celebration is to raise awareness among students, towards new areas of mathematical research, to eradicate phobia and fear against mathematics among students. Welcome address and Felicitation was given by Dr. M. Inbavalli, Principal of Marudhar Kesari Jain College for Women, Vaniyambadi. Dr. M. Inbavalli, honored our chief guest Dr. R. Srinivasan, Associate Professor & Research Supervisor, Department of Mathematics, Islamiah College, Vaniyambadi with Shawl and Momento.

Dr. R. Srinivasan addressed the gathering. He shared his views based on Application to Mathematics. He taught students how to write research paper with live examples. He advised the students to believe in science not in Pseudoscience and to study Science in their lives.

Various Competitions were conducted for college students to express their knowledge. The Competitions were

- Paper presentation
- Poster Presentation
- Innovative Project / Model Presentation

#### Topics for Paper presentation, Poster Presentation and Innovative Project/ Model

#### **Presentation were**

- Mathematics in Everyday Life
- Math Skills
- Making Light of Mathematics
- Mathematics in Current Scenario
- Mathematics in Applied Science

There was enthusiastic participation for all the competitions from the students of various colleges. 46 posters were presented, 43 papers were presented & 10 Models were presented. All the Competitions were assessed by Judges and best three presenters were selected and prizes were awarded.

#### VALEDICTORY SESSION

Students were given their feedback and shared their experiences as follows

- (i) Knowledge sharing on puzzles, magical tricks and riddles
- (ii) Inspiration and motivation on mathematics
- (iii) Improved presentation skills
- (iv) Improved Self confidence
- (v) Learned Team work and moral

#### PRIZE DISTRIBUTION

- 1<sup>st</sup> Prize for 6 students
- 2<sup>nd</sup> Prize for 5 students
- 3<sup>rd</sup> Prize for 4 students

Totally 15 Prizes and Certificates were distributed to the winners and to all the participants by Dr. M. Inbavalli, Principal, MKJC. Finally the program ended with Vote of Thanks and National Anthem.

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PRINCIPAL Marudhar Kesari Jain Colleg for Women Vanlyambad - 635 751

**Head of the Department** 

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#### **PHOTOS**





