



# SREE NARAYANA TRAINING COLLEGE

Nedunganda P.O., Varkala, Thiruvananthapuram, Kerala. Pin.695307  
[Affiliated to University of Kerala, Recognised by NCTE,  
Accredited by NAAC with Grade A, Recognised by UGC under 2(f) & 12(B)]  
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## ● ● ● THAALUKAL ● ● ● PHYSICAL SCIENCE ASSOCIATION NEWSLETTER FEBRUARY 2024



### PHYSICAL SCIENCE ASSOCIATION 2022-'24

The Physical Science Association of Sree Narayana Training College, Nedunganda conducted numerous programmes and activities which contribute to the overall educational experience and academic excellence of students. These activities emphasize on creating awareness on socially relevant issues and ensuring participation of all the students. The activities of the Physical Science Association for the academic year 2022-'24 were coordinated by Dr. Viji V., Assistant Professor in Physical Science and the staff coordinator of the Physical Science Association.

### NATIONAL SCIENCE DAY CELEBRATIONS MATTEUCI 2023

The Physical Science Association of Sree Narayana Training College, Nedunganda organised MATTEUCI – NATIONAL SCIENCE DAY CELEBRATIONS 2023 from 22 to 27 February 2023 at the college. National Science Day is observed to mark the Discovery of Raman Effect by the great Indian Physicist and Nobel Laureate Sir. C. V. Raman on 28 February 1928. The basic objective of the observation of National Science Day is to spread the message of the importance of science and its application. The focal theme of 2023 is 'GLOBAL SCIENCE FOR GLOBAL WELLBEING'.

#### PROGRAMMES CONDUCTED

- ▶ Smarticus- Quiz Competition
- ▶ De Beers- Intercollegiate Slide Making Competition
- ▶ Framed- Intercollegiate Mobile Photography Competition
- ▶ Spacio Cientia- Intercollegiate Digital Poster Making Competition
- ▶ Grab Your Chair- Intracollegiate Game Session
- ▶ Drama on the theme 'Adverse Effects of Technology in Today's Generation'
- ▶ Resource Talk on 'Scientific Innovations Can Sometimes Go Wrong'
- ▶ Release of the tabloid 'Science Reminisce'
- ▶ Trace the Green Comet- Treasure Hunt Competition

## SMARTICUS- QUIZ COMPETITION ON 22 FEBRUARY 2023



A quiz competition named 'Smarticus' was conducted. A team of two members participated from each department. The quiz programme started at 1.30 pm. It was moderated by Parvathy Chandran, Nazy Nazar and Arya R. Nath. The question was distributed in printed format. There were 5 teams. Krishnaprasad and Aswathy from English, Dhanya G. K. and Jasna A. from Natural Science, and Anjana S. Prasad and Arathy from Social Science secured the first, second and third positions respectively.

## DE BEERS- INTERCOLLEGIATE SLIDE-MAKING COMPETITION ON 22 FEBRUARY 2023

**SREE NARAYANA TRAINING COLLEGE  
NEDUNGANDA VARKALA**

Physical Science Association 'Matteucci 2023'  
Organises

**INTERCOLLEGIATE SLIDE-MAKING COMPETITION  
'DE BEERS'**

As part of National Science Day 2023  
THEME  
**SCIENCE FOR SUSTAINABLE FUTURE**

**GUIDELINES**

- Only B.Ed. students can participate.
- Slides can be in English or Malayalam
- The first slide should give the theme of the competition, your name, institution and optional subject.
- Choose Arial as Font and 16 point or larger size is recommended for the letters.
- Backgrounds should be consistent and subtle.
- If required use pictures, graphs, charts and figures.
- Minimum of two or maximum of five slides inclusive of participant details are required.
- Spell check your slides.
- Send your entries to +91 9746968878.

The winners will be given e-certificates

Last date of submission: 26 February 2023  
Results will be announced on: 28 February 2023

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| Student Co-ordinators<br>Ms. Adithya J A<br>Ms. Ganga S Kumar<br>Ms. Jeena Najeeb | Convener<br>Dr. Viji V.<br>Assistant Professor in<br>Physical Science, SNTC | General Convener<br>Dr. Sheeba P.<br>Principal,<br>SNTC |
|---|---|---|

An intercollegiate slide-making competition 'De Beers' was organized under the leadership of Ms. Adithya J. A., Ms. Ganga S. Kumar and Ms. Jeena Najeeb. The theme was 'Science for Sustainable Future'. The participants were given a deadline of 26 February and were given certain guidelines for the entries. The received slides were creative, interesting, and attractive. Aswathy Ajaykumar B. (Natural Science, SNTC, Nedunganda), Goutham Gireesh (Physical Science, KUCTE, Kollam) and Sauga Sugathan S. (Social Science, SNTC, Nedunganda) bagged the first, second, and third prizes respectively.

## FRAMED- INTERCOLLEGIATE MOBILE PHOTOGRAPHY COMPETITION ON 22 FEBRUARY 2023

SREE NARAYANA TRAINING COLLEGE  
NEDUNGANDA

INTERCOLLEGIATE PHOTOGRAPHY COMPETITION  
**FRAMED**  
As part of National Science Day 2023

'Matteucci 2023'  
Organized by Physical Science Association

Theme:  
**Reflection**

**Guidelines**

- Only B.Ed students can participate
- Photos should be captured in mobile
- Editing of photos not allowed
- Entries should be sent to the number  
997510621100 / 91 80782 91943
- Last date : 26/02/2023

GENERAL CONVENER: Dr. Sheeba P. Principal  
COORDINATOR: Dr. Viji V. Assistant Professor  
COORDINATOR: Linto Anto & Ardra P. B. Physical Science Dept.

An Intercollegiate Mobile Photography Competition named 'FRAMED' was conducted under the leadership of Linto Anto and Ardra P. B. The theme 'Reflection' was announced via a poster on 22 Feb 2023 with a deadline 26 Feb 2023. 43 unedited, creative and eye-catching entries were received from various colleges. Results were announced on 28-Feb-2023. Mr. Krishna Prasad from SNTC, Nedunganda won the First position. Mr. Gautham Gireesh from KUCTE Kollam and Mr. Amalnath A. D. from SNTC shared Second position. Ms. Malavika A. from SNTC won the Third position. Winners were awarded with E-Certificates.

## SPACIO CIENCIA- INTERCOLLEGIATE DIGITAL POSTER MAKING COMPETITION ON 23 FEBRUARY 2023

SREE NARAYANA TRAINING COLLEGE  
NEDUNGANDA

Intracollegiate Poster Making Competition  
**Spacio Ciencia**  
Theme: "A Race to Space: The  
Final Frontier"  
Organised by  
Physical science Association  
"Matteucci 2023"

Date : 24-02-2023  
Time : 1:20 PM  
Venue : College Auditorium

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|---|---|--|
| General Convener<br>Dr. Sheeba P<br>Principal | Convener<br>Dr. Viji V<br>Assistant professor | Student Co-ordinators<br>Preethi P. S.<br>Lekshmi L. |
|---|---|--|

An intercollegiate digital poster making competition was coordinated by Preethi P. S. and Lakshmi L. The theme 'A race to space- The Final Frontier' was officially announced on 23 Feb 2023. Guidelines were given, and the deadline was at 8:00 PM on 26 February 2023. The received posters were really creative, informative and eye-catching. Malavika Anil and Krishna Prasad of SNTC got the first and second positions respectively. Archa C. R. from CSI College, Parassala got the third position. It was officially announced by Dr. Viji V., through the college group.

## GRAB YOUR CHAIR- INTRACOLLEGIATE GAME SESSION ON 27 FEBRUARY 2023



An intracollegiate game session was conducted under the leadership of Akhila P. Chand, Keerthana S. Raj and Sruthy Prathap. Different tasks were given. Contestants needed to complete the task and grab the chair. Several rounds were conducted, and all enjoyed it well. Varsha Sabu from Department of English and Karthika Madhu from Department of Maths were the winners.

## DRAMA ON 28 FEBRUARY 2023



A drama on the theme 'Adverse effects of technology in today's generation' was presented in a comical way. It started with two mythological characters 'Naradan' and 'Mahabali' visiting today's world and discussing the changes that occurred here. The drama discussed the harmful effects of technology and types of pollution. It made the audience think about the current scenario.

## RELEASE OF SCIENCE REMINISCE ON 28 FEBRUARY 2023



A tabloid entitled SCIENCE REMINISCE (Vol. 4) was released on 28 Feb 2023 by Dr. Vishnu V. S. The scientific breakthroughs in 2022 were unveiled in it. Dr. Viji V. was the chief editor and the sub editors were Anjana S. R., Sruthy S. Reghu, Parvathy Chandran and Ardra P. B. The first copy was received by Dr. Sheeba P.

## RESOURCE TALK ON 28 FEBRUARY 2023



A resource talk on the topic 'Scientific Innovations Can Sometimes Go Wrong' was carried out by Dr. Vishnu V. S., Assistant Professor, Department of Chemistry, Government Arts College, Thiruvananthapuram. He induced a thought 'is science always for wellbeing?'. He also explained the need of sustainable development in today's world. Ms. Parvathy Chandran L. compered the programme. The programme started with a prayer song by Ms. Sruthy S. Reghu. Dr. Viji V. welcomed the resource person, principal, teaching staff and students to the programme. Dr. Sheeba P., Principal of the College, gave the presidential address. Ms. Sarga Sunil introduced the resource person. Vote of thanks was delivered by Ms Anju.

## TRACE THE GREEN COMET- TREASURE HUNT ON 23 FEBRUARY 2023



A Treasure Hunt competition 'Trace the Green Comet' was conducted on 28 February 2023 under the coordinatorship of Aryadevi R. S., Revathy G. S. and Sarga Sunil. It included five teams, each with 4 members. Each team was given a colour and was asked to look for the clue cards of corresponding colours, that consisted of science related hints. There was a 'Flip the Bottle' game at the middle of the competition. Social science team (Thasniya N., Vismaya P., Rahul Raj R., Nishana S.) won.



## EDITORS

Dr. VIJI V. (Chief Editor)  
 ADITHYA J. A.  
 AMJITHA SHANAVAS  
 ANJANA S. R.  
 ARDRA P. B.  
 ARYA DEVI R. S.  
 ARYA R. NATH

GANGA S. KUMAR  
 JEENA NAJEEB  
 KRISHNAPRIYA S.  
 LEKSHMI L.  
 LEKSHMI SURENDRAN  
 NAZY NAZAR

PARVATHY CHANDRAN L.  
 PREETHI P. S.  
 REVATHY G. S.  
 SARANYA P. SIVA  
 SARGA SUNIL  
 SRUTHY S. REGHU