

#### December 2023

#### SRI SANKARA VIDYASHRAMAM MAT. HR. SEC. SCHOOL



"Unwrap the Magic! A Festive Extravaganza "





#### TABLE OF CONTENTS

EMBRACING THE HOPE OF CHRISTMAS ANNADHANAM PAROPOKARM VIJAY DIWAS





#### **NEWS ALERT**

CYCLONE MICHAUNG

THE SCIENCE BEHIND THESE BIG MONSTER

**Navigating Chennai** 

-Exploration of it's waterways





Embracing the Hope of Christmas: A Beacon in Challenging Times

As the winter chill settles in and festive lights adorn streets, there's a palpable sense of anticipation and joy in the air. Christmas, a season of merriment and goodwill, carries with it a timeless message of hope.

The story of Christmas embodies the idea that even in the darkest of times, a glimmer of hope can illuminate our path.

In a world grappling with adversity, be it global pandemics, socio-economic struggles, or personal challenges, the hope of Christmas serves as a beacon, guiding us towards a brighter future. It teaches us to believe in the possibility of positive change, renewal, and the capacity for goodwill to triumph over despair.

Christmas is synonymous with giving, and the act of giving is a powerful expression of hope. Whether it's a thoughtful present, a helping hand extended to those in need, or simply sharing precious moments with loved ones, the spirit of generosity during the holiday season is a testament to the belief that small acts of kindness can make a significant impact.

This Christmas, may we embrace the transformative power of resilience and hope, allowing the spirit of the season to inspire us to face challenges with courage and to foster a world where the flame of hope continues to burn bright, lighting our way throughout the year.

#### Annadhanam Paropokarm

#### **HAND OF HOPE AMIDST STORMY WOES**

Rejoice is felt by those who give and by those who receive! The Interact club of our school does various social activities based on the theme for this year 'Create hope in the world'. The activities of the club help sensitise the students to difficulties faced by the people, pitch in their bit to do community service and thereby empower themselves to become useful members of society.

The sudden spell of heavy rains caught everyone by surprise.

Michaung made its mark in Chennai causing water stagnation and string of woes. Interactors stepped in with gusto, the day the school reopened. Interactors had collected rice and dhal under the 'Annadhanam and Paropakaram' scheme – one of their pet projects. On 11th December as a special gesture, a part of the rice and dhal collected was donated to the sub-staff of our school, those of whom were affected by the recent rains.

The Interactors encouraged not only their peers but also the whole school including teachers to donate and be a part of their collection drive. Thus Interactors take pride in reaching out to the less fortunate in times of need.

## THE INTERACT CLUB OF SSV

Creating Hope

#### Annadhanam Paropokarm

#### HAND OF HOPE AMIDST STORMY WOES











THE INTERACT
CLUB OF SSV
creating
Hope



## VIJAY DIVAS A TRIBUTE BEFITTING THE BRAVEHEARTS OF OUR MOTHER LAND

The 'Take Pride in India Vijay March' was held on 16th December, 2023, organized by the spirited youth of NCCUDAAN of Chennai at Victory War Memorial, Chennai, to celebrate India's unprecedented noble victory in the Indo-Pak war of 1971. The event commenced with War Veterans and GOC paying their respects to the Martyrs with a wreath laying ceremony, followed by the National Anthem. Students and teachers also paid their floral tributes. The efforts of NCCUDAAN saw the coming together of officers, war veterans, NCC cadets, Rotarians, school students and teachers. Two Interactors who are also NCC cadets along with a teacher co-ordinator from Sri Sankara Vidyashramam School, attended the ceremony. Rtn. Nalini Radhakrishnan of NCCUDAAN met the Interactors / NCC cadets and motivated them to appreciate the sacrifices of the brave soldiers and explore the opportunities available in the Army to serve our country.

The 'Take Pride in India Vijay March' is a testament that India is in safe hands! The Army is the reason we know peace!

#### Students feedback

Dhaariga, Std IX - Interactor / NCC Cadet

It was a proud moment for me to be a part of such an eventful celebration. I am thankful to the Rotary and the NCCUDAAN.

Shivakaviyarasi, Std IX - Interactor / NCC Cadet

As I witnessed the events unfold, of the Vijay March with the wreath laying ceremony, meeting Rtn. Nalini Radhakrishnan of NCCUDAAN and the war veterans, strengthened my resolve to join the Army and make our nation proud.



## VIJAY DIWAS











THE
INTERACT
CLUB OF
SSV

**Marching Ahead..** 

#### **NEWS** ALERT



The Madden-Julian oscillation, a weather oddity that affects rainfall patterns, and warm sea surface temperatures brought high gusts and a lot of rain to the north of Tamil Nadu. Cyclone Michuang is the fourth Bay of Bengal cyclonic storm and the sixth cyclone formed in the Indian Ocean in 2023.

How did It get it's name??? The World Meteorological Organization and the United Nations Economic and Social Commission compiles a selection of names for the Bay of Bengal and the Arabian Sea cyclones.

Michaung means strength and resiliency.
The name was proposed by Mynamar

### NEWS ALERT

## The Science Behind These Big Monsters

## Michuang

Climate change is influencing cyclone patterns in several ways. Warmer sea surface temperatures provide more energy for cyclone formation and intensification. Studies suggest an increase in the frequency and intensity of tropical cyclones due to climate change, posing greater risks to coastal regions. Additionally, changing atmospheric conditions may alter cyclone tracks and distribution, impacting vulnerable communities worldwide.

SCI-PI Decoding Climate
CLUB
Challenges

#### Tiele=Toele

Racing Against Time for a Sustainable Tomorrow



A clock that counts down the critical time window to reach zero emissions our "Deadline" while tracking our progress on keysolution "Lifeline"

#### The Most Important Number







## The climate clock We have a CARBON Budget

The amount of CO₂ that humanity can emit to contain global warming within 1.5°Celsius

#### We can burn only

285 Billion

511 Million

546 Thousand

**653 Hundred Tons of CARBON** 

#### To avoid

Floods, drought, famine & disaster

#### **End**

Fossil Fuels
The Earth has a DEADLINE
Let's make a LIFELINE



#### LIFELINE

Reduce carbon emissions, transition to renewable energy, afforestation, sustainable agriculture, and promoting energy efficiency

#### Navigating Chennai

#### Exploration of it's waterways

Chennai's waterways, including the Cooum and Adyar rivers, were once vibrant contributors to the city's ecosystem, boasting around 60 water bodies in 1893. However, rapid urbanization has taken a toll, reducing the count to only 28 by 2017. The encroachment on lakebeds and riverbanks disrupted the natural flow of water, impacting historical significance. Chembarambakkam Lake, a vital reservoir, faced encroachments, affecting its catchment area.

The consequences were evident during Cyclone Michaung in December 2023. Heavy rains intensified flooding, exposing the vulnerability of the diminished water bodies. With the count declining over the decades, the aftermath emphasizes the urgent need for sustainable urban planning, restoration of water bodies and environmental conservation. Chennai, with its history tied to these waterways, underscores the necessity of preserving these natural resources for the well-being of its residents.



"Sailing through Time"

HERITAGE CLUB

**Exploring Chennai's Waterways** 

## Navigating Chennai

Exploration of it's waterways



#### Riddle 1

I flow through the heart of Chennai i with a name that rhymes with "room," Despite pollution and urban hustle, I've been Chennai's historical boom

#### Riddle 2



I'm a silent witness to the city's past,
with stories to exhume,
Once a vibrant waterway,
now battling neglect and gloom.
Which Chennai river am I?

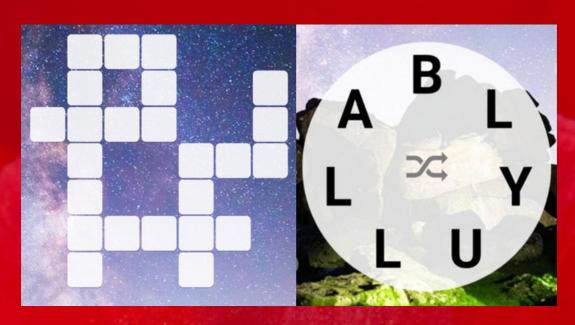
#### Riddle 3

In Chennai's landscape, I quietly weave,
With boats and bridges,
my tales you should believe.
What waterway in Chennai do I describe?

MANAGEMENT OF STREET

Riddle 1: Cooum Riddle 2: Adyar River Riddle 3: Canals of Chennai (Buckingham)





# Find your way through the maze to reach the pumpkin in the center

#### Answers for November edition quiz

- Large
- Stairs
- January
- fair
- Stop
- Hare
- Star
- Stare

The marked letters together form "Rain forest"



The world's largest music festival is Summer fest in the USA.

La Tomatina

Location: Buñol, Spain

La Tomatina is the ultimate food fight festival held every August in the town of Buñol.

Over 100 tons of over-ripe tomatoes being squashed and flung all over.

The Water-Splashing Festival, Songkran, marks the beginning of Buddhist New Year all over Thailand.

Learning is Fun

@ SSV