

February • Volume 1 • Issue

Christopher

School

MALANCHA | KHARACPUR

Zvezda

Volume 1 • Issue 2 •



Netaji's Subhas Chandra Bose Birth Anniversary





On 21st January -2022, we celebrated our Foundation Day. This is a special day when the entire school family has a chance to reflect not only on the beginnings of the School and its founders, but also on the significant development since the School's inception.

It is a day set aside to celebrate our history and revisit and reconnect with the continuing journey of the School. We celebrate that we are blessed with such beautiful surroundings and wonderful facilities. We celebrate the joy of learning as we develop in mind, body and spirit, and we celebrate the bond that we share with past and present members of the Christopher Day School Family.

We honour our Founding Fathers as we reflect on the commitment, resilience and dedication they displayed to see their vision of a Christian School in Malancha, Kharagpur, come to reality. It is astounding that 44 years ago ... the then founders of this school had such motivational focus on their goal and vision, that is sure to "leave its prints on the sands of time".

In light of the increased tensions and disharmony around the globe, we continue to embrace the beliefs on which Christopher Day School was founded upon and understand how important and relevant they still are today — to both our school and to the world we live in.

We rejoice in the love of Christ that binds us together. That is why Foundation Day is so important – it is a celebration of the fabric that makes us Burgundy and Blue.







Rupam Jana Class IV-A



Au Revoir Class 12

21st March 2022, Christopher Day School

"We are not some casual and meaningless product of evolution. Each of us is the result of a thought of God. Each of us is willed. Each of us is loved. Each of us is necessary. And only where God is seen does life truly begin. Only when we meet the living God do we know what life is. There is nothing more beautiful than to know him and love him."

On the morning of 21st March, the auditorium of Christopher Day School echoed with these blissful words and the blessings as the entire family of Christopher Day School came together to bid farewell to the outgoing batch of class 12 students. It was a morning of mixed emotions for everyone present at the school auditorium as they witnessed the beautifully organized send-off ceremony by the students of class XI along with their teachers.

The ceremony began at 9am with a beautiful prayer service by our reverend Principal Sr. Marisha, where Sister emphasized on the values that CDS had inculcated in the students which they must carry with them wherever they go. It was followed by a welcome speech by Ms Swapna and some cultural programs along with a skit filled with classroom nostalgia and fun organized by our students of class XI in honour of their seniors.

However, the highlight of the day remained the emotional send-offs with heartfelt words. Pleasing and delightful individual messages written for the students by Ms. Anuradha Sen reminiscing the times spent by students in their school years as they were felicitated. It was the most heart-touching moment for the students. As the ceremony seemed to end with a lovely goodbye speech by Ms. Nipun and the students and parents sharing their memories from the school years, a surprise awaited the Class 12 batch. They were amazed by the announcement of Master CDS, Miss CDS and The Best Newcomer as these honours were bestowed upon them.

The day was a fiesta devoted to the years spent together with friends and teachers to reminisce joyous moments. Christopher Day School wishes that the students soar higher and shine brighter wherever they go.

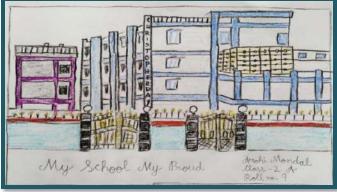
-Ronisha Majumder

La Creativite

Dreams.. Theresa Joyce

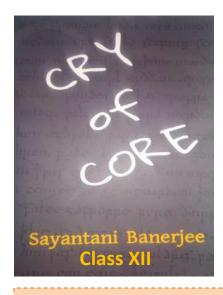
I am a dreamer they say. Yes I am. I have a dream to dream, a song to sing, to help me cope with anything. Let's ignore the scary part associated with dreams. Am I talking about "the dreams you see while you sleep"? No! I'm talking about the one that "snatches your sleep". Yes you are right. I did quote APJ Abdul Kalam. A dream often progresses from a dream for oneself to a dream for society and ultimately for the world. History bears evidence to this fact. A dream acts as a trigger, reflecting a desire to reshape the world. In his poem 'To a skylark' the romantic poet PB Shelly asks the bird to impart some of its creative ability to him so that his dream of a 'utopia' can be spread. The most interesting aspect about dreams is that all dreams are different so are the dreamers, together the two contribute to a richer life for the humanity. Without dreams life comes to a standstill. Every poet, every scientist, every philosopher, every teacher, just to name a, is at heart dreamer, a visionary. Their dreams have set trends which others have followed and thus have pushed the boundaries of human intelligence forward. So let's take care to nurture the dreamers and their dreams so that they can show the path less trodden and translate their dreams into reality.









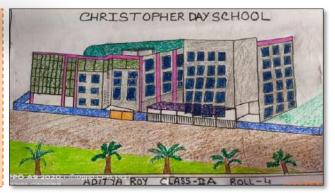






What inspired me to write.!

Poetry is not something that I try to write. The inspiration to write just happens. The inspiration sets fire to my brain, ignites my thoughts, my words. And the poems blossom forth.



This is place from where commenced our journey of life in an exciting manner by learning the first set alphabet starting from "A to Z". This is the place where I began to socialize myself with a lots of lovely friends and teachers. My lovely experiences during the games period, naughtiness in the classroom, playing games in computer during computer lab and many other activities will always be showcased in my heart throughout my life. And I am very happy that I am left with more years to pass through this wonderful place. I really feel proud when I hear the statement "East or west CDS the best".

-Subhojeet VIII A













"There are no goodbyes for us. Wherever you are, you will always be in my heart."
-Mahatma Gandhi.











Day out!!

Thank you for the magnificent and joyful outing at Nicco Park under the overarching azure sky (Class XII students).





BEL PRIZE WINNERS 2021



Dmitry Muratov Peace Prize



Giorgio Parisi Physics



Benjamin List Chemistry



Maria Ressa Peace Prize



Syukuro Manabe Physics



David MacMillan Chemistry



Abdulrazak Gurnah Literature



Ardem Patapoutian
Physiology or Medicine



Guido Imbens Economic Sciences



Klaus Hasselmann Physics



David Julius Physiology or Medicine



David Card Economic Sciences

International Women's Day (8th March)

A Brief History On Women's Day



As we all know we are here to celebrate the presence of Women in society and to celebrate their achievements, to celebrate International Women's Day. International Women's Day is celebrated on 8th March every year around the world and it's the Day dedicated to celebrating Women's achievements in various Social, Political, and Cultural Fields. You must be wondering why Women's Day is celebrated on 8th March? Well, there is a brief History around it that goes back 109 years. It was in 1909 when a political party of America celebrated 15,000 Women who protested against various issues like low pay scale, equal opportunities, and lack of voting rights in New York city. Originally it was called National Women's Day and as the news spread annual celebration was done across the world but it was Russia who set the March 8th date. It was in 1975 that the United Nation recognized International Women's Day and from 1996 International Women's Day became a theme to celebrate Women in society.

Healthy Tips

'NO' to FAST FOODS

Food is the basic need of all the living beings. We need food to stay alive and get energy to work. When it comes to eating healthy, one of the most dangerous habits we develop is depending on fast food for meals. In today's society, fast food has become a quick replacement for eating a home-cooked food .As a result; people are experiencing more problems with obesity and chronic illness than ever before. Heart disease, stroke and diabetes have become some of the most serious problems. This is the first generation in many that our life expectancy is actually decreasing.

Fast food means unhealthy person, unhealthy lifestyle and an overall unhealthy body.

So if you care about the health ,then say 'NO' to Fast Foods and prefer home-cooked ,food and live a long healthy happy life without tension .Health is one of the most important aspects of life which needs proper care and proper attention to live a happy life.

The Benefits of saying 'YES' to a Healthy Diet

- ✓ No obesity
- ✓ Lower Cholesterol
- ✓ Reduced risk of heart disease
- ✓ More Energy



Why the Next Decade is Crucial for India to Fulfill Its Emission Goals

India has committed to difficult targets for reducing carbon emissions despite not being amongst the top emitters. While that is praiseworthy, the next decade will test the path to reach that promise.

The world is in a climate emergency—decades of carbon emissions have left us all (on Earth) with just about seven and a half years before global temperatures hit a critical high and the effects of global warming become irreversible. To limit global temperature rise to 1.5° C, we need to cut emissions in half by 2030 and reach net zero by 2050. The world is acting now, and even though India is not amongst the top three carbon emitters, it has decided to take a leadership role in finding solutions. Joining an increasing list of countries promising to achieve net zero emissions targets, India has promised to cut its carbon emissions to net zero by 2070 (albeit missing the goal of reaching the target by 2050). At the COP26 summit, India announced targets for 2030, too, which include 500 GW of nonfossil fuel-based electricity generation capacity; 50 per cent share of renewable in the energy mix; reducing carbon emissions by one billion tones, and reducing the country's emission intensity (emissions per unit of Gross Domestic Product) by 45 per cent from 2005 levels. Even though India's per capita energy use is lower than most developed nations (972 kilowatt-hours vs 12,235 kilowatt-hours in the US in 2020 as per Our World in Data, for instance), its per capita energy consumption will surge multi-fold from the current levels in the next 50 years.



A look at how the country plans to deal with climate change





- Achieve net zero by 2070
- Increase nonfossil energy capacity to 500 GW by 2030
- ▶ Meet 50 per cent of energy requirements from renewable energy by 2030
- ▶ Reduce total projected carbon emissions by one billion tonnes from now till 2030





THE PATH TO SUCCESS

What India needs to do in order to fulfil its pledge to



- ▶ Focus on renewable power, close down old and inefficient coal-fired power plants
- ▶ Focus on new technologies and their commercial viability such as green hydrogen, storage, batteries
- ▶ Increase adoption of electric vehicles, make them affordable, and increase charging points.



- Industries to work on demandmanagement, energy-efficiency improvements; shift towards electrification; carbon capture, utilisation and storage (CCIS), and de-
- (CCUS); and use of low-carbon fuel-technology choices

 Corporates to
- reduce scope 1, 2 and 3 emissions Have strong policy framework and implementation



- 4
- WHAT'S ACHIEVED SO FAR

India has made big strides in renewable energy

- ▶ India now at 4th global position for overall installed renewable energy capacity
- ▶ Renewable energy has a share of 26.53% in the total installed generation capacity in the country
- ▶ Renewable energy installed capacity increased 286% in the past 7.5 years
- ▶ Solar capacity increased in the past 7.5 years from around 2.6 GW to more than 46 GW
- ▶ Highest ever wind capacity addition of 5.5 GW in 2016-2017

2070

India has promised to cut its carbon emissions to net zero by 2070 (albeit missing the goal of reaching the target by 2050)

SOURCE: MINISTRY OF NEW AND RENEWABLE ENERGY

Editorial

Greetings from the Editorial team of 'Zvezda'. The second issue reached you with many a news, pictures, report and so much more to cherish! It introduced you to 'La Creativite that dealt with thought provoking writings and drawings of our dear students. The cover page of a collection of poems, too. We believe 'Life' has a great aim, namely the unfolding of its divine nature. 'La Creativite' through beautiful pen pictures aims at the fulfilment of this mission, it helps us to rise to the heights where the winds of heaven blow and petty vanities are lost in a larger cosmic vision.

Editorial Team

- ❖Ms. Monalisa Bhattacherjee
- ❖Mr. Dennis Raphael

- Ms. Anuradha Sen
- Ms. Ronisha Majumdar
- Mr. Naresh Kumar Chitrada