

## Fostering skills in young minds

Cambridge School Noida has been the fore-runner in the implementation of the NITI Aayog Government of India's flagship initiative 'Atal Innovation Mission'. To foster curiosity and innovative skills in the young minds, the school organised 'Navachaar-Let's Tinker', an Inter-school competition on 17th December 2021.

A total of 19 enthusiastic teams from 11 schools participated in the two exciting events, 'Widget Prodigy' and 'Robot Astute'.

The event, 'Widget Prodigy', involved designing a project/model using the electrical components provided and 'Robo Astute' required the participating students to design a robot arm, capable of picking and placing objects in a given arena. The competitions saw active participation and generation of innovative ideas.

The occasion was graced by Dr Kalyani Roy



(manager, Cambridge School Noida and Secretary (Society for the Advancement of Education). The guest of honour was Abhinav Mahajan (director, IB Solar) and the chief guest was Pragya Nopany (Experiential Learning Expert

and trainer). The competitions were judged by eminent judges, Dr Ravindra Sharma and Dr Gopal Bhushan.

The school principal, Preeti Sangwan in her address emphasised the need to create and promote a culture of innovation and entrepreneurship among the students. The eminent guests applauded the innovative mindset of the creative participants and congratulated the school for successfully contributing towards the Atal Innovation Mission.

In 'Widget Prodigy' competition, the first and third prize was bagged by LPS Global School, Noida. Cambridge School Noida won the second prize. In the 'Robot Astute' event, the first and second prize was won by Cambridge School Noida and the third prize winner was Army School, Noida.

The inter-school event 'Navachaar' was a grand success.

## DPS holds 'Chrysalis III'

Delhi Public School, Sector 45, Gurgaon organised 'Chrysalis III- 2021: Online Edition' on December 2. The theme of the event was 'Mask off'. Chrysalis is a platform ideated by the director principal, Aditi Misra, to allow students to share their stories and experiences which may inspire their peers.

The theme of this edition was, trusting yourself and becoming comfortable in being you. The five speakers in this edition talked about how they did not let societal expectations burden them and stayed true to their own beliefs. The theme ranged from choosing their own choice of subjects, pursuing their desired career choices, to setting and achieving goals.



The director principal, Aditi Misra, in her address, appreciated the young speakers in coming forth to share their experiences. She advised that one should not dwell on failure as they are stepping stones for success.

The event culminated with a vote of thanks proposed by the secretaries, Tedx Youth Club.

## Expressing thoughts through post cards

Post card making competition was organised in the campus of Manaskriti School, Greater Faridabad on December 11 to reveal the ambience of expression of thoughts and ideas penned down by the students of grade 3 to 9. Postcard for them is happiness! Although it is very old way of communicating and with technology, communication has be-



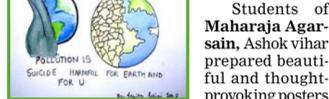
come faster but, when you write or receive a postcard, it brings a joy. During the competition they realised how that small space is utilised with so much

of information, well decorated and stamped all over for the journey the card had.

This competition was a part of the '75 Lakh Post Cards' campaign which is part of Azadi Ka Amrut Mahotsav. May the wishes of our students become the voice of India and reach soon to honourable Prime Minister Narendra Modi to take further action.

## National Pollution Control Day

Every year, National Pollution Day is observed on December 2 to create awareness about the adverse effects of increasing pollution on our lives and more importantly on our ecosystem. People need to be informed about the preventive measures to reduce pollution for making a better world with a clean environment.



Students of Maharaja Agarsain, Ashok vihar prepared beautiful and thought-provoking posters and urged others to send quotes and slogans to friends and family and spread awareness about the hazardous effects of pollution.

## Prudence celebrates Math Day

Prudence School Dwarka 16B celebrated the spirit of mathematical learning and the joy of experimentation on the occasion of National Mathematics Day.

The students explored various mathematical concepts creatively through various hands-on activities and experiments. Some of the activities were: To verify the surface area of the cone is one-third of the cylinder; find the value of pi; find the HCF and LCM of 2 numbers; clock making activity and pattern making activity etc. Engaging children in these activities not only hooked them to learning math but also gave them the joy of verifying the concept on their own. Creating such a stimulating environment help children to explore and encourage them to learn more about



the subject. Not only the students, but the teachers also exhibited the spirit of peer learning through micro-teaching ensuring constructive learning. When such activities used on a regular basis, it not only positively impacts the children but is beneficial for future learning as well.

## Student Corner

SAINA GUPTA, class III, Bhatnagar International Summit, Paschim Vihar 7 C



## Greenway participates in IISF 2021

The students of Greenway Modern School Dilshad Garden Delhi-95 participated in the India International Science Festival (IISF) 2021, organised on December 12 which created a Guinness Book of World Record as it involved maximum participation at a given time for creating history.

During this event each and every participant was provided with rain water harvesting kit which they needed to assemble within 35 minutes. Main attraction of this event was that all participants were working simultaneously to complete their task.



This event was organised by the Ministry of Science and Technology and Ministry of Earth Sciences, Government of India.

Fifty students of our school participated in this world record event which proved to be a great learning experience for them.

Principal Mohit Sachdeva appreciated efforts made by participating students as well teachers coordinator Manju Kasana and Nancy Gupta for motivating and preparing students for this event.

## IDS project for global education by MPS

To make a gist of contribution towards developing and understanding the importance of renewable energy, its uses, impacts and how it will lead to successful sustainable development of the country, students of class VII of Modern Public school, Shalimar Bagh, Delhi participated in a collaborative activity of International

Dimension un Schools (IDS). An array of activities were planned for the same. The students in alliance with students of United Kingdom did an informative research work on energy conservation. Students were apprised about the renewable resources of energy harnessed in India and United Kingdom. Students created posters to

depict how the natural resources are harnessed in different countries for using energy.

The prototypes created by students gave an insight into the renewable energy. Students based on their research work prepared documentaries which were eventually send to students of Chasetiwn community School, UK.

## St Mark's organises international fest

To celebrate the United Nations Sustainable Development Goals, St Mark's School, Meera Bagh organised a four day virtual fest that saw the participation of 22 schools from 18 countries across the globe.

More than 120 students from Algeria, Georgia, Czech Republic, Croatia, Russia, Greece, Malaysia, Philippines, and Indonesia participated in the art, music, poetry and dance based activities.

The other participating countries were UAE, USA, Turkey, Italy, Pakistan, Moldova, Romania, Germany and Vietnam. A virtual art exhibition, an

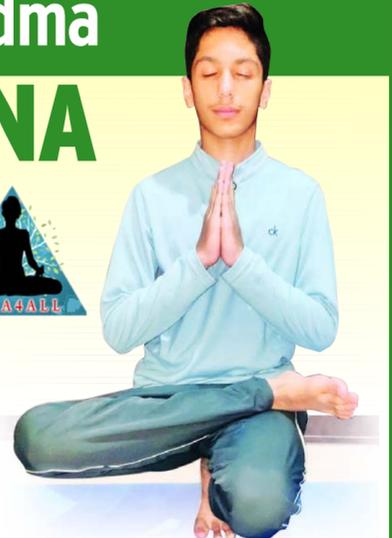


hour long music concert with students singing songs on the theme 'Where the mind is without fear' a session on poetry recitation and breathtaking dance performances were the highlights of the fest. Aply named as 'For a better and beautiful world', the fest saw St

Mark's School strengthening global partnerships and celebrating togetherness. Principal A Aggarwal remarked, "The fest was a harmonious get together that has, indeed, made the world a better and more beautiful place."

## Padangustha Padma UTKATASANA

This yoga posture is also known as half lotus tip toe balance. This asana is performed as a part of hatha yoga. This helps us to improve our concentration and strengthen the ankles and bring flexibility to the hips and develops balance and clarity of mind. In this, the focus remains on heart as you sink down into the supporting leg.



### BENEFITS OF YOGA

- 1 Start with the tall mountain pose and transfer your weight on to right foot.
- 2 Lift the left foot up and place the left ankle in your right hip crease as you do for a half lotus. Left foot is flexed and the knee points down towards the floor.
- 3 Start bending the right knee, sitting back like in the chair pose and then continue going down until your hips touch your heel.
- 4 Focus your gaze on something fixed to help in balancing.
- 5 Hold the position for 5 or more breaths till the time you are feeling comfortable.
- 6 While coming out of the pose, inhale and rise slowly to stand and return to tall mountain pose.

### BENEFITS

- Improves flexibility of hips and opens chest and heart.
- Makes back, leg muscles and ankles strong.
- Tones hips and belly. Also improves balance and concentration.

ABHISHEK KUMAR, class X, AKSIPS Smart School, Sec 41, Chd

Yoga should be practiced under the supervision of Yoga Guru. The views expressed in the above article are those of the author and the newspaper takes no responsibility for it.

## PHENOMENAL CIVIL RIGHTS ACTIVIST



I heard about Maya Angelou in our literature class. Our teacher, I correctly remember, told us that she had a very strong personality. I innocently asked why, she said read about her and you will know. I can't thank her enough because I found pain and peace in Maya's words. Maya Angelou was an American poet; she was also an actor and a dancer. She worked with Malcolm X and Martin Luther King and became a civil rights activist. Trauma and grief never left her side; she was even mute for five years because of the grief so she

took to writing to express herself. She helped a lot of people and being an Afro-American, she worked towards the goodwill of her people. Maya Angelou was involved in civil rights movements run by Martin Luther King and Malcolm X.

She continues to influence past and current generations with her works. Her words provide the much needed support and motivation to people when the circumstances are not in one's favour. One of her quotes that gets me through tough times is 'You will face many defeats in your life but never let yourself be defeated'.



**INSPIRING ICONS**  
MAYA ANGELOU

PAAVANI GOEL, class X, St George's College, Barlowganj, Mussoorie

# AUSTRALIA SCENT VICTORY

## England collapse again in last hour of gripping 3rd Test

**O**n an extraordinary day of cricket, both on and off the field, England faced an uphill battle to save the third test against Australia and with it the Ashes. A dazed England lost four wickets in a hostile late spell to leave them still trailing by 51 runs and fighting to stave off defeat Monday at stumps on day two of a gripping third Ashes Test against Australia.

Australia was bowled out for 267 as the home side grabbed a first-innings advantage of 82 runs, before England reached 31-4 in its second innings at stumps Monday.

### BATTING COLLAPSE

But England's batters were soon under attack again. Mitchell Starc (2-11) dismissed Zak Crawley, caught behind for 5, and David Malan, leg before without scoring, in consecutive deliveries in the fifth over. Debutant Scott Boland (2-1) delighted his home crowd of 42,626 roaring fans by removing opener Haseeb Hameed for 7 and Jack Leach without scoring in the penultimate over of the day. With Ben Stokes and Joe Root at the crease, England had lost four wickets after just 12 overs and still requiring another 51 runs to make Australia bat again.

Struggling opener Zak Crawley never looked comfortable and after dodging 15 balls he was caught by wicketkeeper Alex Carey for five off Starc. Dawid Malan came in but incredibly was out first ball to Starc lbw after an unsuccessful review, then Scott Boland ruined Haseeb Hameed's day on seven, with Carey gloving an edge.

Fired up, Boland bowled Jack Leach without scoring two balls to leave skipper Joe Root unbeaten on 12 and Ben Stokes on two -- and England in deep trouble.

### EARLY WICKETS WERE KEY

England seamer James Anderson gave a masterful display, claiming the key wickets of Marcus Harris (76) and Steve Smith (16) in his tally of 4-33 off 23 overs.

England earlier took their chances with the key wickets of Marnus Labuschagne (1) and Steve Smith (16), along with nightwatchman Nathan Lyon, before lunch. Harris and Travis Head (27) surrendered in the second session before England mopped up the rest.

Australia resumed on 61 for one with the maligned Harris, who started on 20, under pressure after a poor series so far. But he hung on grimly as Australian wickets tumbled around him to repay the faith of coach Justin Langer by bringing up only his

third 50 in 13 Tests, and his first in two years. He then fell on 76 with the brilliant Anderson enticing an edge that Root took at slip.

Head, who made a swashbuckling 152 at the first Test in Brisbane, compiled a good-looking 27 before flailing at a probing Ollie Robinson ball, also caught by Root to snap a 60-run stand with Harris.

### COVID HIT

Play began half an hour late after Covid drama in the England camp, with the team forced to undergo urgent rapid antigen tests as they were about to leave for the MCG. All players came back negative, but two support staff and two family members tested positive. Coronavirus had impacted the second Test at Adelaide as well, with Australian captain Cummins ruled out just before the start for being in close contact with a positive Covid-19 case.

When play started, Lyon didn't last, hitting 10 before prodding at a full-length Robinson delivery to Jos Buttler behind the stumps. Harris smacked an early boundary off Anderson, but was cautious. He survived a review decision on 36 after being given out lbw and a difficult stumping on 63 before his luck finally ran out.

Labuschagne, the new number one Test batsman, had a rare failure, undone by the pace of Mark Wood, edging to Root on one in a massive moment for a resurgent England. Harris was joined by the usually reliable Smith, who made 16 before being bowled by Anderson to leave the match finely poised.

Head also succumbed to the safe hands of Root, off Robinson, then Leach trapped Cameron Green lbw for 17. Stokes removed Carey, also for 17, before late cameos from Cummins and Starc added valuable extra runs. AGENCIES

**On the bowling front, I thought we did really well to stick to our task throughout the day. We knew that last 12 overs were going to be pretty tough with the new ball. But even so, to lose four wickets was really disappointing. I don't want to get into much of a bowlers-versus-batters sort of thing because we're a team here and we're all working hard to try to get better. I was in a really good rhythm. Late in the first session, I felt like I was going to get a wicket every ball.**

**England's leading wicket taker**  
**JAMES ANDERSON**



Scott Boland



Mitchell Starc



Neal Maupay

## BRIGHTON end barren run

Overcome Brentford for 1st EPL win since September, move to ninth position

**B**righton & Hove Albion ended their 11-game winless run in the Premier League after superb goals from Leandro Trossard and Neal Maupay led to a 2-0 home win over Brentford Sunday.

The result lifted Brighton to ninth place in the standings on 23 points from 17 games while Brentford are 13th on 20 points as Seagulls boss Graham Potter stretched his perfect record against opposite number Thomas Frank to five victories.

Potter was pleased with a solid performance as Brighton celebrated their first league win since September. "First half especially I thought we were really good," he told Sky Sports. "Nice to score two goals and keep a clean sheet. We needed our goalkeeper in the second half as Brentford, as you would expect, responded."

Maupay, who joined Brighton from Brentford in 2019, was relieved his team finally got back to winning ways. "It is not any nicer to score against my former club," he said. "I didn't want to celebrate because they are the club that gave me a chance four years ago. No-one wanted to sign me

### CHELSEA BEAT VILLA

■ Chelsea manager Thomas Tuchel said he was forced to give some players more minutes than he should have against Aston Villa on Sunday, with both Romelu Lukaku and Callum Hudson-Odoi returning to action after missing three games due to COVID-19.

■ Chelsea secured a 3-1 win at Villa, with Lukaku coming on at half-time and Hudson-Odoi playing the full 90 minutes.

■ "It is not so easy when you have a long injury, with a body like (Lukaku) and you catch COVID-19," Tuchel said. "Callum (Hudson-Odoi) was forced to play 90 minutes straight after COVID-19 because of injuries and that's the way it is." While pleased with the three points, Tuchel was concerned about the players he must pitch back into action over the holiday period.

■ Chelsea face Brighton on Wednesday.

in France, they were the only one who gave me the chance. This is a good night for us."

Brighton enjoyed the lion's share of the possession in the first half and Trossard fired them into a 34th-minute lead when he beat visiting goalkeeper Alvaro Fernandez with a delightful lob after a long ball from Enock Mwepu.

Trossard made it 2-0 in the 42nd as he unleashed an unstoppable shot into the top corner from the edge of the penalty area after a flowing move left the French forward with time and space to pick his spot.

### Missed chances

Brentford sprung back to life after the break and missed three chances in quick succession.

Brentford boss Frank conceded his side paid the price for a slack first-half performance. "I thought Brighton were better than us in the first half and we were better than them in the second half but they took their chances," he said. "In general we did not do enough to have a chance to win. We were not sharp on touches, decision making and passes." REUTERS

## NO CLARITY ON DJOKO PLAYING IN ATP CUP

**W**ith players starting to arrive in Sydney for the men's season-opening ATP Cup, there was still no clarity on Monday whether top-ranked Novak Djokovic would be taking part in the team tournament or in the Australian Open that follows.

There has been intense speculation over Djokovic's participation at the Australian Open, which starts on Jan. 17, with the 34-year-old, who is opposed to vaccinations repeatedly declining to say if he has been inoculated against COVID-19. The rate of vaccination in the top 100 in men's tennis is 95%, according to ATP Tour data. With the organisers of the Grand Slam confirming that all players and participants at Melbourne Park must be vaccinated or have a medical exemption granted by an independent



Photo: AFP

panel of experts, Djokovic has kept everyone guessing.

If the Serbian does not turn up, world No. 2 Daniil Medvedev would be the top draw at the ATP Cup, and he has arrived in Sydney to help Russia defend its title. AGENCIES

2021 ROUND UP

## INSPIRING SHOW AT TOKYO GAMES USHERS IN NEW DAWN FOR HOCKEY

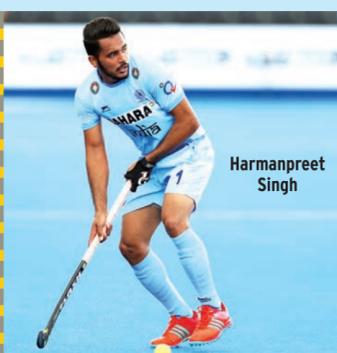
**A** bronze medal was good enough to write a golden chapter in Indian hockey, which was desperately seeking a revival for long, as Indian men and women teams conjured up an inspirational show at the Tokyo Games.

Defying all odds and challenges thrown by the COVID-19 pandemic, Indian men ended a 41-year long wait for an Olympic medal, a stage it owned in its glorious past.

The players were confined to a bio-bubble in 2020 but 2021 started on a bright note as the men fought hard against Germany and Great Britain to finish the four-match European tour with two wins and as many draws.

The upward swing continued on the Argentina tour, beating the 2016 Olympic champions twice and drawing twice in four games.

The team also won against the Los Leones in the two-match FIH Pro League tie to set the



Harmanpreet Singh

momentum for what eventually turned out to be a watershed year for Indian hockey.

At the Tokyo Olympics, India finished second in pool stages, winning four out of five matches. The Manpreet-led side defeated Great Britain 3-1 in the quarterfinal before losing 2-5 against Belgium in the last four round.

However, India staged a remarkable comeback and earned a 5-4 win over Germany to clinch the much-needed bronze medal.

By virtue of the Olympic campaign, India swept the FIH Hockey Star Awards 2021 winning all categories, which saw Olympic champions Belgium crying foul. PR Sreejesh and skipper Manpreet were honoured with the prestigious Major Dhyan Chand Khel Ratna Award, and all the other players receiving the Arjuna award.

The year, however, ended on a bit sad note as India failed to defend the Asian Champions Trophy title, beating arch-rivals Pakistan 4-3 in the bronze medal match.

### Fairytale year for women

The Indian women's hockey team also added to the cherry by achieving many firsts in 2021. From a historic fourth-place finish at the Tokyo Olympics to achieving the best-ever FIH world rankings to sweeping FIH Hockey Stars Awards 2021 in all categories, the year gone by was nothing short of a fairytale for the Indian women team.

The Rani Rampal-led side that started the Olympic



Manpreet Singh



Rani Rampal

campaign with three losses, later pulled off, arguably, one of the biggest upsets in world hockey with a win over the mighty Australia in the quarterfinals. But as luck would have it, the Indian women missed out on an Olympic medal by a whisker after losing 1-2 to Argentina in the semifinals before a 3-4 heartbreak against Great Britain in the bronze medal match. But it was more than enough to build women hockey's identity in the country.

It also gave the Indian women's team its highest-ever FIH world ranking, eighth, in August but end the year in ninth spot due to the side's withdrawal from the women's Asian Champions Trophy 2021 in Korea.

### Juniors disappoint

The Indian junior men's hockey team turned out to be a big let down at the end of the year as it failed to defend its World Cup title earlier this month. The team finished fourth, losing 1-3 to France in the bronze medal play-off.

The year has boosted confidence of the Blue Sticks ahead of the Asian Games and Birmingham Commonwealth Games.

Self-belief is the first major prerequisite for success and the two teams now have it in abundance. AGENCIES