

## VGS's initiative against e-waste pollution

The global pandemic of COVID-19 has led to confinement in homes in most countries in the world and has caused an increase in the usage of electronic devices and gadgets for work, education and leisure. This surge in demand for electronic products across the globe may have made life easier for millions of us but has also resulted in an increase in electronic waste which is one of the largest and most complex waste streams in the world. According to a recent survey, the world generated 53.6 metric tons



of e-waste in 2019. It is a matter of concern especially for countries like India, which not only produces their own E waste, but also imports it from other developed countries. Venkateshwar Global School, Rohini, sector 13 has joined hands with the RiseUp4 E-waste group to spread awareness about this rising mammoth which is mostly ignored by the masses.

Venkateshwarians are now aware that electronic devices when discarded become hazardous because their components contain toxins that can be dangerous to human health if not dismantled

in a certain way. They add harmful chemicals like mercury, lead, cadmium, polybrominated flame retardants, barium and lithium to our soil and water and can easily affect organs like brain, heart, liver, kidney and skeletal system. They have started doing their bit by enhancing the knowledge of their family members, friends, and neighbours by making posters and taking online awareness sessions. In this campaign we seek the co-operation of each one of you.

It is the duty of every tech savvy person to dispose of used electronic devices in a proper way. Now many companies have started taking back the waste and ensure their proper dismantling. So next time if you see this mark on any device, neither put it in the dustbin nor give it to local scrap dealer. Just look for an authorised recycler in your area or submit it to the nearest electronic shop which is collecting it.

## Rainbow hosts slogan writing competition

Rainbow English Senior Secondary School Janakpuri organised 'Zonal Slogan Writing Competition' for the students under both junior and senior categories on December, 24, 2021.

50 schools participated from Delhi West Zone School, and about 170 students showed their enthusiasm and illustrated their creativity in writing the slogans on important issues like 'Women Empowerment' and 'War against Covid.'

The school welcomed Dr Bhawna Sharma (Sharda Ukil College of Arts) and sculptor Ashish Tanwar (master in fine arts) as distinguished judges for the event. School head-



mistress Sonia Kashyap greeted them with saplings and handmade Christmas wreaths made by the students to cherish the Christmas spirit.

All the participant schools were warmly welcomed. The school followed and motivated everyone to follow COVID-19 rules strictly to ensure safety of all.

## Creativity grows out of curiosity, imagination

Bal Bharati Public School, Manesar is committed to provide holistic development to the students.

Drama is an art form of social encounters, both to teach creatively and to teach for creativity. It fosters children's creative engagement and enriches their imaginative development. To engage our students creatively and to enhance their social, critical, communication and creative thinking skills, the school has incorporated theatre in education.

As a part of it as we are aware that environmental pollution is one of the biggest issues that the modern world is facing today, which includes man-made disasters and global warming. It is essential for all to realise that every little deed matters when it comes to saving of the environment.

To make a difference with their creative ideas and to sensitise people the



students of class VI of BBPS, Manesar staged a play on 'My Environment, My Responsibility' which was shared with parent fraternity in a series. Through the play, the students have suggested many creative ideas to dispose e-waste, to segregate dry and wet garbage and to minimise the level of air, land and water pollution. They beautifully conveyed the message that the gifts and blessings which nature endows on us are priceless and we all need to conserve it.



## Blessings, birthday, and beach....

Dwarka is one of the most precious places as lord Krishna selected this area as his home and kingdom after leaving Mathura. I visited this place with family and friends this month. It was an absolutely memorable trip for me.

In a private bus, travelling for 10 hours, with 20 people, we reached Dwarka eating, singing and dancing. We reached Dwarka around 3 pm and after having lunch, we rested in our rooms.

Evening, it was time to visit Dwarka temple. There, I learned a lot about dwarkadhish. We attended aarti and came back to our

resort. It was my brother's birthday the next day, so we decorated our room and surprised him!

Day 2 was exciting as we were going to the beach. At the beach, we enjoyed the view and took a lot of pictures because memories stay forever.

The next day, the whole group decided to wear yellow-coloured clothes. We all were looking so bright in that colour. We took lots of pictures too. Then few people wanted to just jump into the pool, and some wanted to go to the beach. I went to the beach for some fun with the waves. While

coming back from the beach we had so much fun on the bus, we danced and sang. Same night, all the girls planned a night of fun, where we shared jokes and had a lot of fun.

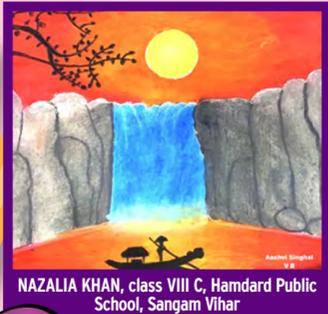
It was time to pack our bags and return. During our return trip, we played a game called Dungeons of Dragons and to be honest it was one of the best games I had played. It was just so much fun.

It was one of the best trips I had ever had in my life, especially after 2 years!

**MANINI SHAH,**  
Class X, Udgam School, Ahmedabad



## Student Corner



**NAZALIA KHAN,** class VIII C, Hamdard Public School, Sangam Vihar



**DIVYASH JINDAL,** class V-A, Adarsh Public School, Rohini



**JANHVI JAIN,** class V-A, Adarsh Public School, Rohini



**TEJASVI JAIN,** class V-A, Adarsh Public School, Rohini

## DISPOSING OF BIOMEDICAL WASTE IS NO CRISIS DURING COVID

Come COVID and there was an unexpected increase in biomedical waste. But then, people in charge of removing Biomedical waste from the environment, did not shy away from their responsibility. Several systems and procedures are in place to ensure that there is no open disposal of biomedical waste. To start with Autoclaving which is about steam sterilisation to destroy micro organisms. Besides, incineration, microwaving, usage of chemicals are few other procedures that are being used. To keep a check, CPCB (Central Pollution Control Board) has developed a waste tracking application namely 'COVID19BWM' in May 2020 for accounting of Covid 19 BWM. To further ensure proper disposal, containers have been colour coded in yellow, red, blue, and black categories. So indeed, handling biomedical waste is no crisis.

**NAMYA SHRIVASTAVA,** Class IX, Zebar School, Ahmedabad

In a developing country, where we see garbage mountains roadside as people lack civic sense, biomedical waste generated due to COVID further added to plight.

Even as the government has put systems in place to ensure proper disposal, people in general refuse to abide. Despite colour coded bins, people throw waste in the open as the mantra is, "Keep your house clean, rest who cares about the colony, city or country." Amidst hues and cries, the crisis poses a major challenge. Open grounds have emerged as mask dump yards, a subsequent point of virus spread. The need is also for hospitals to understand that clinical waste needs to be stored in a secure facility that is off-limits to the public and well separated from any areas that might be used for food consumption. So, government spelling policies are of no use, till each one of us acts responsible and ensures that biomedical waste is handled in the way outlined by the government.

**PRITIKA SADHWANI,** Class IX, Zebar School, Ahmedabad

### DEBATE

### FOR

### AGAINST

## National Farmers Day observed

Following the visions of chairman Dr AF Pinto Ryan International School, sector -31, Gurugram observed the National Farmers Day in India is also known as 'Kisan Divas' in Hindi. Farmer's Day is celebrated every year on December 23, on the birthday of the fifth Prime Minister of India, Choudhary Charan Singh, also a farmer's leader, who introduced many policies to improve the lives of the Indian farmers. It was celebrated by organising various programs role play.

School head N Geeta Srivastava praised the sincere efforts of the students who participated in various activities to celebrate this special day.



## REALISING IMPORTANCE OF EXPRESSING AND READING

JM International, sector 6 Dwarka has always been instrumental in recognising the importance of reading and the significance of expressing in a student's life. To actualise this thought, the school conducts many enriching events, one of them being the 'Literacy Fests'. This programme lasted for a week, from November 24 to 30, 2021. Grades II to VIII participated wholeheartedly through the digital platform.

An exemplar show was put up by the eager enthusiasts. Spontaneous 'Readathon' contest was the theme for Grade II, 'Value-Drome' edging on ethics for III graders, grade IV had keen story tellers, biographic narrations of inspiring personalities by grade V students, 'Humorous

poem/ Hasya kavi Sammelan' by grade VI learners, 'Quote - Unquote' where they had to enact their cherished characters, from any iconic story/novel for grade VII students. The last in line was



an anecdotal and reflective talk on the theme 'Gandhigiri' by Grade VIII.

The event was successful due to the perfect planning, mentoring from teachers, enthusiastic participation of students and in depth involvement and unconditional support of the esteemed principal Dr Amita Saxena.

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# MBAPPE HAT-TRICK FIRES PSG

## Covid-hit team eases into French Cup last 16 with 4-0 win over Vannes

**K**ylian Mbappe scored a hat-trick as Paris Saint-Germain overcame their Covid crisis and a drone-related interruption to ease into the French Cup last 16 on Monday with a 4-0 win over fourth-division Vannes. Despite the absence of five PSG players, including superstar Lionel Messi and Danilo after positive tests for Covid-19, Mauricio Pochettino's side were never worried by the Brittany minnows.

Defender Presnel Kimpembe, wearing the captain's armband, headed in after 28 minutes just after the match had been interrupted for a minute after a drone flew over the Rabine Stadium in western France. Goalkeeper Clement Petrel made a couple of smart saves before Kimpembe stooped to score a powerful header from a Nuno Mendes corner.

### EMPHATIC HAT-TRICK

Mbappe was kept quiet by the Vannes defense in the first half on a rainy night in the Brittany region of northwestern France. But he made it 2-0 in the 59th when he latched onto Kimpembe's long pass from defense to sprint clear and finish with a low shot that looped in. His next goal was far more emphatic as he arrowed a shot high into the net from 20 meters, after good work from midfielder Marco Verratti allowed 18-year-old Dutch midfielder Xavi Simons to send Mbappe through in the 71st. His third goal was from close range after swap-

ping passes with substitute Eric Ebimbe in the 77th. It marked his 18th goal in 25 games overall.

PSG coach Mauricio Pochettino also picked 18-year-old French midfielder Edouard Michut, who impressed with his technical ability albeit against modest opposition.

### INTERRUPTIONS GALORE

Monday's drone incident was another in a series of problems French football have had since the start of the 2021/22 season.

Sunday's Cup match between fourth-division Jura Sud and Saint-Etienne, in Louhans, was interrupted for about 20 minutes due to smoke and fireworks launched by supporters of the Greens. Jura Sud goalkeeper Cedric Mensah described his shock on Monday after crowd trouble "cut the legs" of his team in a 4-1 French Cup defeat to Ligue 1 outfit Saint-Etienne. "I heard a powerful bang and felt a pain in my right ear. I had the impression that a bomb had exploded and felt the pitch vibrate," he said. "The doctor explained to me that if it had exploded closer, I could have pierced my eardrum. At the time, it really shook me."

Vannes' Cup dream was over with the Brittany side also missing out on their hoped-for bonanza after the French government's crowd restrictions with 5,000 spectators only permitted at outdoor events. Vannes had been hoping for a 9,600 sell-out and according to their president Maxime Ray are set to miss out on revenue of 250,000 euros (\$282,000). "We are missing out on what is a fortune to us," he said. AGENCIES



Kylian Mbappe

Photo: REUTERS

Despite the absence of five PSG players including superstar Lionel Messi and Danilo after positive tests for Covid-19, Mauricio Pochettino's side were never worried by the Brittany minnows. Defender Presnel Kimpembe set up Mbappe just before the hour mark with the French forward completing a hat-trick in an 18-minute spell. Mbappe added a second after 71 minutes after good work from Marco Verratti and Xavi Simons adding a third six minutes later for his 150th goal in a PSG jersey. "I'm happy to get started again," said World Cup winner Mbappe. "It was not an easy match for us, but we were there."

### MOUTINHO'S STRIKE STUNS MAN UTD

**J**oaquim Moutinho scored a late winner as Wolverhampton Wanderers inflicted Manchester United's first defeat under Ralf Rangnick with a 1-0 victory at Old Trafford on Monday.

This victory is Wolves' first league win at Old Trafford since February 1980. Starting the match at a quick pace, visitors set the tone in the first half as they racked up 14 shots - a club record in the Premier League.

Bruno Lage's side were frustrated by David De Gea, who denied Daniel Podence and Ruben Neves with excellent saves before Jones made a brilliant



Joaquim Moutinho

Photo: AP

block to stop Nelson Semedo's 45th-minute ball from reaching Neves. United grew into the match following the introduction of Bruno Fernandes on the hour-mark and the substitute hit the woodwork seven minutes later from Nemanja Matic's cutback.

Romain Saiss also clipped the bar for Wolves with a 75th-minute free-kick before Moutinho produced the winner. The defeat leaves Man Utd seventh on 31 points, four behind fourth-placed Arsenal. Their first PL win at Old Trafford moves Wolves up to eighth.

## SANIA-KICHENOK, RAMKUMAR-BOPANNA ADVANCE

### Indian pairs win comfortably in tune up tournaments for Australian Open

**O**n an all-win day for Indian tennis players, Sania Mirza and the pair of Ramkumar Ramanathan and Rohan Bopanna emerged victorious in their respective first round matches, albeit in contrasting fashion, in the ATP and WTA tournaments, at Adelaide on Tuesday.

Sania and her Ukrainian partner Nadia Kichenok overcame a first-set thrashing to knock out second seeds Gabriela Dabrowski and Giuliana Olmos 1-6 6-3 10-8 in the WTA 500 event.

In the ATP 250 men's event, the Indian combination of Ramkumar and veteran Bopanna, pairing up together for the first time on the ATP tour, had an easy day out. They trounced American Jamie Cerretani and Brazilian Fernando Romboli 6-2 6-1 to set up the pre-quarterfinal with eighth seed American pair of Nathaniel Lammons and Jackson Withrow.

"We had a good match. Both of us served and returned well. We combined well and stuck to the plan," Ramkumar said. "We had practiced once with the same team before the draw which helped us. I am always happy to play with Bops (Bopanna), who is so experi-

### RUSTY OSAKA ADVANCES, MURRAY LOSES

Australian Open champion Naomi Osaka was rusty on her return to action in four months on Tuesday but advanced to the second round of the Melbourne Summer Set tournament with a 6-4 3-6 6-3 win over Alize Cornet. Osaka last played competitively in the third round of the U.S. Open in September, losing to Leylah Fernandez.

Former world number one Andy Murray was bundled out of the first round of the Melbourne Summer Set tournament by unheralded Argentine Facundo Bagnis 6-3, 5-7, 6-3. Murray, now ranked 134th following career-saving hip surgery in 2019, was last month granted a wildcard into the Australian Open, a tournament where he has been a finalist five times.

enced and is someone who has always been of good support and helps me with my tennis with all the experience he has," he added.

Since India will host Denmark on grass courts in New Delhi in their next Davis Cup tie in March, it is a possibility that Bopanna and Ramkumar, who has developed a fantastic serve and volley game, may pair up for the doubles. This tournament will give them the opportunity to find out what works for them, if the captain fields them as a team.

Interestingly, Ramkumar got a chance to play with Denmark's top singles player Holger Rune in the singles Qualifiers and lost 4-6 6-7(7) in a close first round match. Rune, ranked 103, eventually qualified for the main draw. The match must have given him a fair idea of what to expect from Rune when he lands in Delhi for the Davis Cup. "It was a good match. I started off a bit slow where I got broken in the first game. But after that it was an extremely close and hard fought match. I was just a bit unlucky to not have converted those set points. He played good on a few of them and is quick, so all credit to him. Hopefully I can get him back on grass," Ramkumar said.

The Adelaide event is a tune up tournament for the Australian Open, starting Jan 17. PTI

## EBADOT PUTS BANGLA ON TOP IN 1ST TEST VS NZ

**E**badot Hossain bowled Bangladesh to the brink of a famous victory over World Test Champion New Zealand in a fiery spell Tuesday on the fourth day of the first cricket test.

Bangladesh and New Zealand collectively amassed 786 runs in their first innings - with the tourists taking a 130-run lead - Ebadot reduced New Zealand to 147-5 at stumps, a lead of only 17 runs.

After dismissing first innings century-maker Devon Conway for 13, Ebadot removed Will Young (69), Henry Nicholls (0) and Tom Blundell (0) in the space of six balls to fortify the strong position the batters had created.

New Zealand was just hanging on at stumps in the face of Ebadot's aggressive swing bowling. Veteran Ross Taylor, in his penultimate test match before retirement, was 37 and allrounder Rachin Ravindra was 6.



Ebadot Hossain

Photo: AP

Bangladesh hasn't won any of its previous 43 matches in New Zealand across all three formats and wasn't expected to test New Zealand in the absence of veteran players such as Shakib Al Hasan, Tamim Iqbal and Mahmudullah. But the tourists have steadily got on top of New Zealand, and Ebadot rammed home their advantage on Tuesday, finishing the day with figures of 4-39. AP

## QUIZ TIME!

### Q1: What does the Olympic Flame symbolize?

- Zeal to play sports
- Challenge
- Continuity
- Integrity

### Q2: Where is the world's highest hockey ground?

- Chail
- Shilaroo
- Parwanoo
- Delhi

### Q3: Which athlete has been called the "Queen of the Track"?

- Merlene Ottey
- Marita Coach
- Allyson Felix
- Jarmila Kratochvilova

### Q4: After whom is the Sudirman Cup named?

- Rob Sudirman
- Tom Sudirman
- Dick Sudirman
- Pete Sudirman

### Q5: Rahul Dravid recently replaced \_\_\_\_\_ as

### Indian cricket head coach?

- Ravi Shastri
- Kapil Dev
- Sourav Ganguly
- Sunil Gavaskar



Rahul Dravid

Photo: GETTY IMAGES

### Q6: Which Grand Slam tournament is played on Plexicushion?

- US Open
- French Open
- Australian Open
- Wimbledon

### Q7: How many team members are there in each team of a field hockey game?

- 5
- 7
- 9
- 11

### Q8: Which is the national winter sport of Canada?

- Ice Hockey
- Ice Skating
- Skiing
- Snowboarding

### Q9: Which country was the 2019 Cricket World Cup?

- New Zealand
- Australia
- England
- Pakistan

**ANSWERS:** 1) c Continuity 2) b Shilaroo  
3) a Merlene Ottey 4) c Dick Sudirman  
5) a Ravi Shastri 6) c Australian Open  
7) d 11 8) a Ice Hockey 9) c England