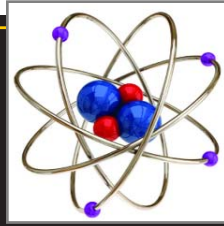




THE TIMES OF INDIA

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**TODAY'S
EDITION**

► Check out the journey of atomic structure, as your teacher explains it in an interesting way

PAGE 2


► Want to boost your immunity during tough pandemic time? Practise yoga, assert yoga experts

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► La Liga results: Barcelona makes winning start without Messi, defeat Real Sociedad

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STUDENT EDITION
TUESDAY, AUGUST 17, 2021


[CLICK HERE: PAGE 1 AND 2](#)

KABUL FALLS TO TALIBAN

GAME OVER!

Chaos at Kabul airport, as thousands rushed to exit Afghanistan

US troops were forced to fire warning shots at the Hamid Karzai International Airport in Kabul to prevent crowd, as thousands of Afghans gathered at the airport to seek an evacuation flight, amid Taliban's takeover of the country. The US troops are in charge at the airport, where they are reportedly prioritising the evacuation of the American Embassy staff on military flights. Witnesses reported seeing the prone, bloodied bodies lying on the ground just outside the terminal building. The airport resembled a chaotic bus station, as hundreds of people jostled, pushed and shoved to get on to a waiting plane. The Taliban has declared the war in Afghanistan over after its fighters swept the capital Kabul and President Ashraf Ghani fled the country.



WHO WILL PAY THE PRICE?



- 1 Afghan youth will have to deal with stone-age concepts and rules, such as no clapping during sports events, no cinematography, no hanging pictures in homes, and no dancing. Also, they will be forced to cover their heads
- 2 Curbs on women's human rights
- 3 Restrictions on freedom of the press
- 4 Progress made in the fight against global terrorism will go for a toss

THE STORY, SO FAR



■ President George W Bush launch his 'war on terror' in response to the September 11 attacks that killed around 3,000 people, masterminded by Osama bin Laden, with air strikes on Afghanistan on October 7, 2001
■ In power since 1996, the Taliban are soon defeated and flee the Afghan capital Kabul on Dec 6
■ Hamid Karzai is appointed to lead an interim government and NATO begins to deploy its International Security Assistance Force
■ Afghanistan's first election under a new system held on October 9, 2004. Karzai wins 55 per cent of the vote
■ Karzai is re-elected on August 20, 2009, in elections that



are marred by massive fraud, low turnout and Taliban attacks ■ In 2009, President Barack Obama, who had campaigned on a pledge to end the Afghanistan war, doubles the number of US troops to 68,000. In 2010, it reaches around 100,000
■ Osama bin Laden is killed on May 2, 2011 in a US special forces operation in Pakistan ■ On June 22, 2011, Obama announces the beginning of a troop withdrawal, with the departure

by mid-2012 of 33,000 soldiers ■ In June 2014, Ashraf Ghani elected president but voting marred by violence and a bitter dispute over claims of fraud ■ In December 2014, NATO ends its 13-year combat mission but a number of troops remain to train the Afghan military ■ In 2015, the Taliban make their greatest military advances since being ousted



■ Ghani is declared victorious for a second term on February 18, 2020, an announcement rejected by his rival and former minister Abdullah Abdullah, who vows to form his own parallel government ■ On February 29, 2020, the US and the Taliban sign a historic deal in Doha under which all foreign forces would leave Afghanistan by May 2021 ■ A power-sharing deal ends the bitter Ghani-Abdullah feud in May ■ On May 1, 2021, the US and NATO start

withdrawing their 9,500 soldiers. US President Joe Biden says that the US troop withdrawal will be completed by August 31, before the 20th anniversary of the 9/11 attacks
■ The Taliban captured their first provincial capital, Zaranj in the southwest, on August 6, 2021. Other major cities fall within days, including Kandahar and Herat ■ The insurgents fully encircle the capital on August 15 with the capture of Jalalabad in the east



Quote unquote

I don't think we will see a third wave, which will be as bad as the second wave. The general feeling is that adults are getting vaccinated, children are not being vaccinated, and therefore if there is a new wave, it will affect those who are more susceptible. Children will be more susceptible. A Covid-19 vaccine for children will come up in a month or two, so that they could also be immunised against the disease. Vaccines are helping in preventing severe disease and death from Covid-19. Infections are still happening but those infected are predominantly those who have not been vaccinated. That's why we are saying more and more people need to get vaccinated

Dr Randeep Guleria,
Director of the All India Institute of Medical Sciences, New Delhi



Prime Minister Narendra Modi on Monday fulfilled his promise and had ice cream with two-time Olympic medallist PV Sindhu when he hosted the Indian athletes at his residence. Back in July when the PM had a video interaction with Tokyo-bound Indian athletes, he had spoken about how Sindhu was barred from having ice cream before the Rio Olympics, and asked her if she was going to do the same this time around.

During the interaction, Sindhu had said, "Since I am preparing for the Olympics, I have to do some sort of diet control. So I don't eat ice cream so much, only once in a while." After that, PM Modi had promised that he would have ice cream with her after the competition concluded

A PROMISE NOT BROKEN

FACTOID

703 KM

National Highways have been constructed with the use of waste plastic in "wearing coats of flexible pavement", according to Nitin Gadkari, Union minister for road transport and highways. Plastic roads consist of 6-8 per cent plastic, while 92-94 per cent is bitumen. In 2016, Gadkari had announced the usage of plastic waste in road construction. Since then, plastic waste has been used in constructing roads in 11 states

Twitter to update follow button redesign after complaints of eye strain

Twitter has readjusted the contrast on its buttons, following feedback about its design updates. Several users reported eye strain, headaches, and

migraines due to the higher visual contrast in the colours of buttons and links, as well as the new font, 'Chirp'. The changes in contrast also included a black follow button that's filled in if you're not following someone, which has caused confusion for many people, who are used to it being the other way around. It's not clear yet if that change will be reversed.

Twitter currently has toggles in its accessibility menu for settings like increased colour contrast and reduced motion, as well as display settings that let people choose between light and dark themes or scale text sizes



Walker on a mission to save Earth

Jude Walker, an 11-year-old boy, is on an odyssey he hopes will help save the planet: he walked to London from northern England in a bid to garner support for a carbon tax to tackle carbon emissions. Partly inspired by activist Greta Thunberg, Walker from Hebden Bridge in Yorkshire, braved hills and rain, along his 210-mile trek to the British parliament in Westminster, central London. Walker stresses that a carbon tax is a crucial step to slow down humanity's current path to what he called a dystopian world. "We now know a lot more about climate change and I think a carbon tax would be definitely one of the most-useful solutions to it," Walker said. He walked 10 miles a day, accompanied on each day's walk with either members of his family or friends. He wants people to sign a petition calling for a carbon tax. Currently, just under 57,000 people have signed it. If it gets 100,000 signatures, it will be considered for debate in British parliament.

■ Global warming is dangerously close to spiralling out of control

Spotlight

and the world is already certain to face further climate disruptions for decades, if not centuries, to come, a United Nations climate panel said this month

■ While most political leaders and investors accept the science behind climate change, there are deep divisions over what must be done to stop it, how radical the response should be, and who should pay for it

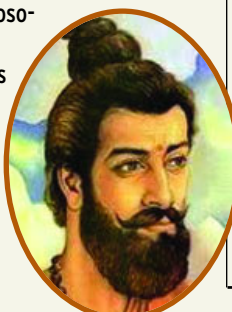


The Modern Atomic Model's Journey & THE DISCOVERY OF ATOMIC STRUCTURE

I had a wonderful time teaching my students atomic structure and at the same time they too were very curious and enthusiastic about the structure of an atom. I could manage to arouse their interest and kept them curious to know more and more. At the end of the chapter I was overwhelmed to hear "Wow! What a systematic journey to reach modern atomic model!" from one of my students. So here we go, let's start the journey...

CLASS: VIII, ICSE
SUBJECT: CHEMISTRY

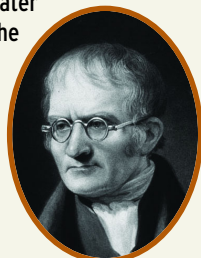
Atoms are the building blocks of matter. In ancient times, Indian and Greek philosophers were puzzled about the nature of matter. According to a great Indian philosopher Maharshi Kanad, matter consisted of indestructible particles called 'paramanus.' The Greek philosopher Democritus called paramanu as 'atom.'



Maharshi Kanad

1808, John Dalton's Atomic Theory

Dalton was right that atoms take part in chemical reaction but the later research proved that most of the features of Dalton's theories were incorrect. Dalton suggested that atoms are indivisible but the early twentieth centuries showed that atoms are divisible and composed of sub-atomic particles (electrons, protons and neutrons).

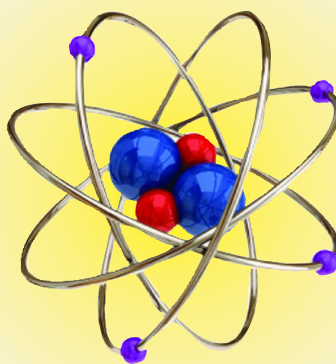
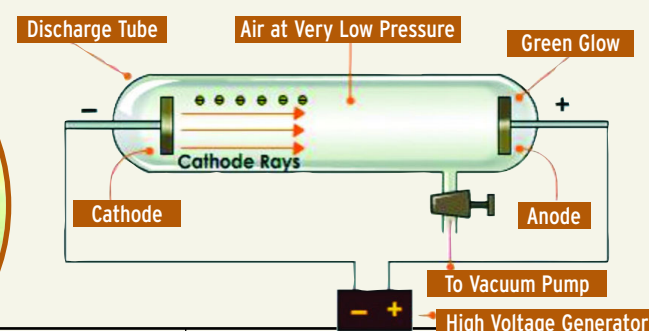


John Dalton

FACT: The existence of sub-atomic particles was proved by the fact that an atom is electrically neutral.

Discovery of Electron

Electrons were discovered by J J Thomson but cathode rays were discovered by William Crooks. In his experiment, William Crooks observed that on applying a high voltage to a gas contained at low pressure in a sealed tube (called a gas discharge tube), rays were emitted from the negative terminal, called 'cathode rays'. Thomson applied the electric field in the path of cathode rays and observed that cathode rays were deflected towards the positive plate of the electric field. This showed that cathode rays contained negatively charged particles called 'electrons'.



Discovery of Nucleus, a breakthrough experiment

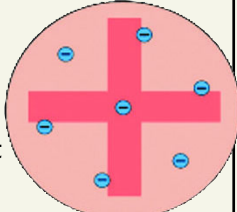
Rutherford's gold foil experiment/alpha particles scattering experiment: Rutherford selected alpha particles because they had high energy and were heavier as well. He discovered positively charged centre called as nucleus (contains protons); electrons revolve around the nucleus in circular path.

Discovery of proton

Goldstien used same apparatus and instead of normal cathode he used perforated cathode (with small holes) and observed that along with cathode rays, there were rays opposite to the cathode rays in all respect, emitted from the anode. This was named as canal rays or anode rays which consisted of positively charged particles (Rutherford called these particles as protons.)

J J Thomson model

After the discovery of a proton and electron to show the arrangement of those particles in an atom, J J Thomson worked out first model: Plum pudding/water melon model. This model failed to explain many experimental observations about atoms.



Plum-Pudding Model

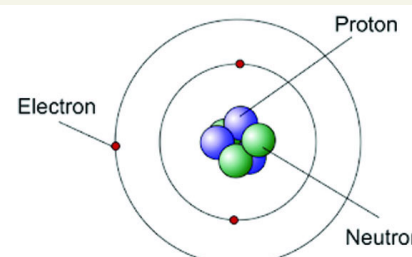
Drawbacks of Rutherford's model of atoms

Any charged particle moves in a circular path tends to radiate energy, so electrons (charged particle) in constant motion would radiate energy, would gradually lose energy and fall into nucleus and atom would collapse. Therefore, Rutherford model failed to explain the stability of atom. Hence there was a need of another model.

Bohr's Atomic Model

Neil Bohr made slight modification in Rutherford's model. He suggested that electrons revolve in fixed orbits or shells around the nucleus with each orbit associated with a fixed amount of energy. The electrons present in these shells neither lose nor gain energy until some external force is applied on it. He explained the stability of an atom by this theory.

Discovery of neutrons (third sub-atomic particle). In 1932, James Chadwick discovered neutrons.



Finally the Modern Atomic Model



1803

Dalton proposes the indivisible unit of an element is the atom.



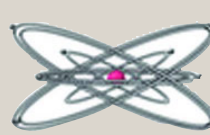
1904

Thomson discovers electrons, believed to reside within a sphere of uniform positive charge (the plum pudding model).



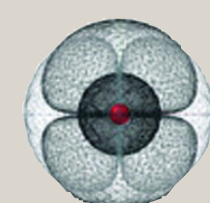
1911

Rutherford demonstrates the existence of a positively charged nucleus that contains nearly all the mass of an atom.



1913

Bohr proposes fixed circular orbits around the nucleus for electrons.



1926

In the current model of the atom, electrons occupy regions of space (orbitals) around the nucleus determined by their energies.



Dimple Bafna, teacher, Aavishkar Academy, Bengaluru

YOUR STUDY CORNER



The inspiration, dedication, determination and the belief that you have to excel in exams depend upon your surroundings and ambience in which you sit to study i.e. your study room...

- It should be airy and preferably your study table placed in front of a window from where you can see a blue patch of sky and some greenery. Walls, if white, are better as they reflect the light properly.
- The walls shouldn't be crowded with decorations or pictures, especially the one in front of you. It should only have your study time table/exam date sheet/important formulas/rules/tips prepared by you.

- Just in front of your eyes should be a reminder "I will do it. I can do it." ... to keep you inspired.

- Keep your parents' picture on your table to remind you that you have to make them proud.

- Keep a watch to check time spent in studies, a table lamp or a light focussing on the study spot on the table.

- Don't keep the whole stack of course books on the table or rack as it may make you feel overloaded and fearful too.... just keep the stuff related to one subject in front of you at a time.

- Keep a water flask, some energy drinks and healthy and light eatables beside you to feel good. Keep some toffees as well as they prove to be best energy boosters.

- Don't forget to place an indoor plant or a green stalk in a vase on the table as green passes on freshness and composure.
- If you don't have a separate room then mark a place in a room for yourself as a small study corner. Remember the positivity of the place you sit to study doesn't come with a separate room or study table always, your humble corner can be made convenient and productive just with keeping your spirits high and self belief soaring.

Geeta Saini, Ex NIE Coordinator, HAL School, Lucknow



The Living World: In-depth study helps to answer queries assertively

Directions:

In the following questions, a statement of assertion is followed by a statement of reason.

MARK THE CORRECT CHOICE AS:

- If both Assertion and Reason are true and Reason is the correct explanation of Assertion.
- If both Assertion and Reason are true but Reason is not the correct explanation of Assertion.
- If Assertion is true but Reason is false.
- If both Assertion and Reason are false.

1 **ASSERTION:** Saliva contains Amylase enzyme.
REASON: Amylase digests proteins.

2 **ASSERTION:** Molecular movements are essential for life.
REASON: Organisms made of these molecules need continuous repair and maintenance.

3 **ASSERTION:** In plants there is no need of specialised respiratory organs.



REASON: Plants do not have great demands of gaseous exchange.

4 **ASSERTION:** Bile is essential for digestion of lipids.
REASON: Bile juice contains enzymes.

5 **ASSERTION:** Arteries are thick-walled and elastic in nature.
REASON: Arteries have to transport blood away from the heart.

6 **ASSERTION:** Pyruvate is a six-carbon molecule
REASON: It is produced in the cytoplasm during glycolysis.

7 **ASSERTION:** Opening and closing of the stomatal pore is the function of guard cells.
REASON: Stomatal pores are the site of

CLASS: X, Biology, CBSE

gaseous exchange by diffusion.

8 **ASSERTION:** Diffusion does not meet high energy requirement of complex body designed multicellular organisms.
REASON: Diffusion is a fast process, but only occurs at the surface of the body.

9 **ASSERTION:** The inner lining of the small intestine has numerous finger-like projections called villi.
REASON: The villi increase the surface area for absorption.

10 **ASSERTION:** The purpose of making urine is to filter out undigested food from intestine.
REASON: Kidneys filter the waste and produce urine.

Geetha Reddy, Science faculty, Sister Nivedita School, Ameerpet, Hyderabad

Answers:

- | | | | |
|--------|---------|--------|--------|
| 1 (c) | 2. (a) | 3. (a) | 4. (c) |
| 5. (b) | 6. (d) | 7. (b) | 8. (c) |
| 9. (a) | 10. (d) | | |

UNFURLING SPIRIT OF PATRIOTISM



The 75th Independence Day was celebrated at Oxford Grammar High School with vice-chairperson Prarthana Manikonda unfurling the National Flag amongst a limited gathering on campus, adhering to the Covid-19 norms. Virtual celebrations were conducted simultaneously.

The school celebrated week-long virtual programme on the theme of 'Rang De Basanti' wherein children participated in various activities like role plays, speeches and poem recitation.

K Prabhakar, Correspondent, Oxford Grammar High School Hyderabad

Abstract patriotic art competitions were also conducted for students in the virtual platform.

The vice-chairperson appreciated the efforts of teachers, students and principal for putting up a great show.



Delhi Public School Nacharam

Students, parents and teachers of Delhi Public School, Nacharam celebrated the 75th Independence Day with much gaiety on a virtual platform. The event was graced by chief guest Saroj Kant Mallick, DIG CISP of Allahabad, Malika Komaraiah, chairman of DPS, Nacharam, Sunitha Rao, principal and programme coordinators Gowri Venkatesh, I. Sudha and Siresha.

The programme began with a prayer song along with the lighting of the lamp, which was followed by a welcome address by the principal and an inspiring speech by the chairman which gave a fresh impetus to the event.

Chief guest Saroj Kant Mallick delivered a speech on the true connotation of patriotism subsequent to the flag hoisting ceremony and national anthem.

The ensuing programme was called 'Unnati Ki Path Par', a patriotic dance drama coupled with music that captured the interest of the viewers. This was followed by 'Azaadi Ki Yatra', a monologue by a student to acquaint the audience with historical places that marked independence movement. The music department presented a patriotic medley called 'Mile-Sur-Mera Tumhara' which was followed by the vote of thanks.

Manthri Savitha Devi, English Facilitator, Gitanjali International School Hyderabad

Independence Day celebrations at school meant a beautifully decorated campus in ribbons and balloons of tricolour, students proudly singing the national anthem and looking forward to presenting some amazing dance and song performances. This year, keeping the pandemic situation in view, Gitanjali International School, Kompally celebrated the day under the guidance of principal Kalpana Pasara on a virtual platform with equal fervour and spirit of patriotism.

Competitions like poster making, Azaadi Ka Mahotsav speech, slogan writing, ramp walk were among several organised on the occasion for students who enthusiastically participated by submitting photographs and videos of their entries online.



P Kanchana Valli, Vice-Principal, Jubilee Hills Public School Hyderabad

Students and staff of Jubilee Hills Public School, Hyderabad celebrated the 75th Independence Day of India with much patriotic fervour. The celebration began with a prayer song invoking the blessings of the almighty followed by a virtual flag hoisting ceremony and welcome speech by vice-principal Kanchana Valli where she recalled the struggles and contributions made by the freedom fighters to make India free from the clutches of the British. She also re-iterated the need to do a little good everyday as a small contribution towards the development of Mother India.

A song in Sanskrit depicting the beauty of India and the instrumental music of 'Raghupati Raghav Raja Ram' did pull a string in everyone's heart as it brought back memories of the sacrifices made by the

freedom fighters. The presentation on 'India - Then and Now' made one feel proud being an Indian. The character portrayal of 'Ungung Female Heroes' was informative while the skit on Mahatma Gandhi's life helped one realise the importance of exercising self-control. The patriotic dance was a perfect round-up to the celebrations.

In the run-up to the Independence week, several competitions like fancy dress, quiz, declamation, slogan-writing and poster-making were conducted virtually.

Chairman, A. Murali Mukund, greeted everybody on the occasion and emphasised on the need to strengthen this mighty legacy through action and work.

Sister Nivedita school, Ameerpet, celebrated the 75th Independence Day of our country on the theme 'Azadi Ka Amrit Mahotsav'. Principal Lalitha Kumari welcomed the gathering. Chief guest V. Kondal Rao, founder chairman of Sister Nivedita Group of Institutions, hoisted the national flag.

Correspondent Hari Hara Prasad introduced the chief guest and briefed on his valuable contribution to the field of education.

Chairman Sudhakar Rao and secretary Rama Devi graced the occasion and gave away the proficiency prizes, for cent percent attendance and CCA prizes to the winners.

The chief guest conveyed his best wishes to the children and announced that the school will soon be upgraded to senior secondary. Head girl Jasmine, head boy Sai Jaswanth and Himaja delivered motivational speeches on the occasion. The cultural programme evoked the spirit of patriotism and oneness among everyone. The celebration came to an end with a vote of thanks proposed by teacher Vasu Bhushanam.

Sister Nivedita School Ameerpet



The 75th Independence Day of India was celebrated on the school premises with great patriotic fervour. The programme began with a rendition of the national song, 'Vande Mataram', which was followed by the hoisting of the national flag by chief guest S. Gopalakrishnan, chairman, School Managing Committee. The guests were welcomed by principal G. Arunasree.

In her address, she shared how Indian culture and values are acclaimed globally. She cited the example of Tokyo Olympics and mentioned that obstacles shouldn't hin-

Bharatiya Vidya Bhavan's Public School (Vidyashram) Jubilee Hills, Hyderabad

der one from achieving great things in life and suggested everyone to aim at carving a niche for themselves and contribute to society. The chief guest addressed the gathering by recalling the historical events and speeches of great leaders which had an immense impact on the minds of Indians.

Quoting Swami Vivekananda, he shared that education is for the assim-

ilation of ideas that help in life and in building a true character. He advised the young ones to imbibe the tradition and culture of India and become responsible citizens.

He reiterated that one must do justice to the position that they hold and should accomplish things which will be remembered by all. He asked everyone to discharge their duties with devotion and be helpful to others, thereby uplifting society.

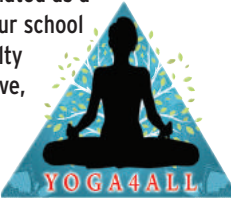
This was followed by a cultural programme which included speeches by the students of class XII, dances and patriotic songs rendered melodiously by the students from classes VI to XI. The programme concluded with a vote of thanks.

YOGA, THE HEALER FOR ALL AGES



Yoga has been a delightful part of my childhood during my school days when my body was its flexible best. And at 56, I never thought it's going to be again my favourite way to keep myself healthy during these pandemic days. Initiated as a health cautious drive in our school to keep the teaching faculty always energetic and active, yoga has now become an inevitable part of my life.

In my good old school days when yoga seemed so effortless, with me doing even Sarvaangasana and Sirsaasana with so much ease, I would have never given a thought about how things would change if you don't continue to do yoga as you grow older. But to my surprise, my body still remembers the yoga moves and I learnt it's never too late to start again!! And as yoga is focussing on bringing harmony between mind and body and also understanding the meaning of yoga as to yoke, or join or unite, derived from the Sanskrit word yuj, I can say hands down that yoga is the best way to start my day to be energetic and healthy all day!! So dear folks, get your yoga mat today, if you want to feel lighter, get fitter, boost your immunity and bring your blood glucose level down!! Trust me even at 50 plus, it really works!!!



RAJINI. R., Assistant Headmistress, SBIOA Public School, Coimbatore

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.

GREAT GRANDFATHER INSPIRING ICONS

HEALING TOUCH

I am inspired by my great grandfather Garimella Kameshwar Rao who was a farmer and a homeopathic doctor. I want to be a doctor like him.

He used to treat people free of cost in and around our native place, Gangalakurru in East Godavari district in Andhra Pradesh. I am told he was also a very brave person and was awarded a silver stick by the Britishers for catching thieves in the night.

I feel proud and inspired whenever my relatives narrate incidents from his life. During a recent visit to Annavaram temple, the priests there recalled how he had treated a 11-day-old infant from their family.

The elders in my family also recall in a lighter vein how his medicines turned my uncle's grey hair black! I wish to be a doctor and make my family proud, just like him.



G. V. S. VINDHYA, class VII, Delhi School of Excellence, Manikonda, Hyderabad

Young leaders gear up for year ahead

Army Public School Golconda

The newly elected Student Council members of Army Public School, Golconda for the academic year 2021-2022 were vested with their badges and sashes in the Investiture Ceremony held recently on the school premises. The programme was witnessed via Zoom by the teachers and was live streamed via YouTube for the parents and other students. The school invested the insignia of authority and power to the 50 selected members as the Student Council members for the new session.

The chief guest for the occasion, Brig Jaydeep Yadav, Comdt Artillery Centre Hy-



derabad, chairman of the school accompanied by Archana Yadav, president FWO, Artillery Centre, Hyderabad, graced the occasion.

The day unfurled with a motivational message from principal Vidya Muralidharan

who congratulated the newly appointed Student Council and urged them to uphold the values of honesty, integrity, courage along with respect for elders and devotion towards the duty entrusted to them. The newly appointed members

were conferred with badges and sashes. Ayush Yadav and Aniketa Prasad from class XII were elected head boy and head girl of the school respectively.

The chief guest administered the oath to the new of-

fice bearers. Students who showed outstanding performance with more than 95% in classes X and XII in CBSE Board exam for the academic year 2020-21 were awarded mementos and certificates.

The teachers were lauded for their commendable academic achievements and contributions to the school.

The chief guest commended the efforts of the principal, staff and students and encouraged them to achieve the ultimate and do their best in all their future endeavours.

An amalgamation of music and dance performances further added to the grandeur of the occasion.

The event ended with a vote of thanks followed by a rendition of the national anthem.

Extempore Speech Competition

Is your child ready to speak up and grab the lime light?

Stand a chance to win exciting cash prizes:

- 1st Prize - INR 2000
- 2nd Prize - INR 1000
- 3rd Prize - INR 500

Participation certificate for all students.

For children in KG to 10th standard.

Register Now!



BARCELONA WINS FIRST GAME WITHOUT LIONEL MESSI

Club begins the post-Lionel Messi era with an entertaining 4-2 home win over Real Sociedad in their first game of the La Liga season

A header from Gerard Pique gave the Catalans the lead in the 19th minute to the delight of 20,000 fans who returned to the Camp Nou for the first time in 17 months, and Martin Braithwaite struck either side of halftime to extend their advantage. Sociedad looked to be out of the game but substitute Julen Lobete pulled them back into contention in the 82nd minute and forward Mikel Oyarzabal scored a stunning free kick moments later to set Barcelona nerves jangling. Sergi Roberto struck in added time for the hosts, however, to make sure of the points in Barca's first match without all-time top scorer Messi, who joined Paris St Germain last week after 21 years with the Spanish club.

Fans chant Messi's name

Barca fans chanted Messi's name at kick off while a section of supporters also booed in protest against president Joan Laporta, who had vowed to keep the Argentine at the club when he was elected in March. Just under 30,000 tickets were made available for the game at the 99,000-capacity Camp Nou due to coronavirus restrictions but only 20,000 fans registered in-

terest in attending, perhaps a sign of a lack of excitement for the new season without Messi.

But Barca dominated for most of the game with some flowing football, suggesting they could still have a promising future without their most iconic player.

Pique gesture

The fans were lifted off their feet when Pique connected with a

We made things complicated for ourselves but we played a great game. We controlled it for 80 minutes and although we were on the edge after their free kick, we got the fourth goal. The new players adapted well and the fans were excited about the football we played.

GERARD PIQUÉ, Barcelona defender

free kick from debutant Memphis Depay to put Barca in front, a day after the club announced the defender had taken a pay cut to alleviate their financial problems so they could register the Dutchman and fellow new signing Eric Garcia. "I grew up here, I've played almost all my life here and it was a gesture I had to make and I've been speaking to the other captains and they're going to do the same too," added Pique. Braithwaite headed home a sumptuous cross from Frenkie de Jong at the end of the first half to put Barca further at ease and the Denmark forward struck again in the second half, lashing home a loose ball after Jordi Alba's cross had been parried by visiting keeper Alex Remiro. Barca then dropped their intensity and out of nowhere Sociedad stormed back into the game with two goals in three minutes to silence the cavernous stadium. Pique made a gesture for the fans to live up and help the team over the line and his side killed the game off on the counter-attack. Antoine Griezmann led the charge through the middle before releasing Braithwaite, who crossed for Roberto to slide in at the back post and score their fourth.



Sergi Roberto

Photo: AFP

FEDERER GOING TO MISS US OPEN

Needs another surgery, sees "glimmer of hope" to return

Roger Federer is going to miss the US Open and be sidelined for months because he needs a third operation on his right knee, a procedure he said will leave him with "a glimmer of hope" that he can return to competition. "I've been doing a lot of checks with the doctors on my knee, getting all the information as I hurt myself further during the grass-court season and Wimbledon," Federer said. "Unfortunately they told me for the medium- to long-term, to feel better, I will need surgery, so I decided to do it. I will be on crutches for many weeks and then also out of the game for many months."

The 40-year-old Federer, who has 20 Grand Slam singles titles to share the men's record with Rafael Nadal and Novak Djokovic, acknowledged there was a chance his playing career could be over, but he said he would rehab the knee with the goal of making another comeback. "I want to be healthy. I want to be running around later, and I want to give myself a glimmer of hope to return to the tour in some shape or form," Federer said. "I am realistic, don't get me wrong. I know how difficult it is at this age right now to do another surgery and try it."

Federer missed more than a year of action after first having his knee repaired shortly after the 2020 Australian Open in February of that year. He had a follow-up procedure that June. He returned to Grand Slam action at the French Open in late May and then pulled out of the tournament after three victories. His most recent match was a loss at the Wimbledon quarterfinals last month, and he cited the knee injury in withdrawing from the Tokyo Olympics. The season's last Grand Slam tournament, the U.S. Open, starts Aug. 30 in New York. **AP**

GIORGI KNOCKS OUT PLISKOVA TO WIN TITLE AT MONTREAL

Camila Giorgi completed a stunning run at the National Bank Open, beating Wimbledon finalist Karolina Pliskova 6-3, 7-5 to win the title in her first WTA 1000 final. Giorgi, unseeded and ranked 71st, used a strong service game to best the sixth-ranked and Pliskova, winning 71% of her first-serve points and finishing with seven aces.

Tears welled in Giorgi's eyes as she broke Pliskova's serve to close the match. The Italian took out No. 9 seed Elise Mertens, No. 7 seed Petra Kvitova and No. 15 seed Coco Gauff enroute.

She seized the momentum by breaking Pliskova's serve to go up 4-3 in the first set, a result that led Pliskova to throw her racket down. Pliskova was playing in her first tournament since a loss to Ash Barty at Wimbledon.

WEST INDIES BEAT PAKISTAN BY 1 WICKET IN THRILLING 1ST TEST

Veteran fast bowler Kemar Roach and his teenage protege Jayden Seales combined in a dramatic 17-run partnership which carried the West Indies to a one-wicket win over Pakistan in the first cricket test.

Seales earlier took 5-55, his first five-wicket haul in tests, as the West Indies dismissed Pakistan for 203 in its second innings, a lead of 167.

The home team was at 114-7 before tea, still 54 runs from victory.

In a thrilling final session in which each run and each wicket altered the balance of the match, Roach shared a partnership of 28 with Joshua Da Silva before finally combining with Seales to see the West Indies home on 168-9.

Roach said his unbeaten 30 was the most important innings of his 66-test career "by far, by far."

He was full of praise for the batting and bowling efforts of the 19-year-old Seales, who became the youngest West Indies bowler to take a five-wicket haul in a test innings. "He is a star for the future," Roach said. "His five wickets speaks wonders about our cricket." **AP**



Kemal Roach

Photo: AFP

QUIZ TIME!

Q1: Who won India's first gold medal in the Athletics in the Olympics?

- a. Neeraj Chopra
- b. Milkha Singh
- c. Praveen Kumar
- d. Mohinder Singh Gill

Q2: What was the medal tally for India in the Tokyo 2020 Olympics?

- a. 9
- b. 3
- c. 7
- d. 4

Q3: Who scored a hundred against England in the ongoing Test Series in India?

- a. Virat Kohli
- b. Rohit Sharma
- c. Ravindra Jadeja
- d. KL Rahul

Q4: Which country had the highest overall medal tally in the Tokyo 2020 Olympics?

- a. Japan
- b. China
- c. USA
- d. Great Britain

Q5: How many test hundreds does MS Dhoni have?

- a. 8
- b. 2
- c. 6
- d. 5



MS Dhoni

Photo: TOI

Q6: Under which category did Sushil Kumar win a silver in the 2012 Olympics?

- a. 70kg
- b. 66kg
- c. 92kg
- d. 58kg

Q7: When were the ICC Women's Rankings introduced?

- a. 2000
- b. 1996
- c. 2003
- d. 2015

Q8: Who was the first World Champion in the

International Boxing Federation?

- a. Larry Holmes
- b. Aaron Pryor
- c. Marvin Camel
- d. Donald Curry

Q9: Where was the first Winter Olympics held?

- a. France
- b. Greece
- c. Germany
- d. England

ANSWERS: 1. a. Neeraj Chopra 2. c. 7
 3. d. K L Rahul 4. c. USA
 5. c. 6 6. b. 66 kg 7. d. 2015
 8. c. Marvin Camel 9. a. France