



# THE TIMES OF INDIA

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STUDENT EDITION

MONDAY, JULY 6, 2020



WEB EDITION

## Enforcing the BAN on CHINESE APPS

**WHAT:** The Centre has banned 59 Chinese apps, including TikTok, CamScanner and others, in retaliation to the border skirmish in Ladakh, which took place in June.

**WHY:** The government invoked its power under section 69A of the IT Act and rules to block access to any information sourced through any computer resource.

### THE RULES

➤ Apps on gaming, education and infotainment don't need any local government body's permission for its launch. However, they are required to meet the guidelines of the play stores to place their apps. Some apps, like e-commerce or payment apps, need permission from the RBI, National Payments Corporation of India, and other authorities to start operations ➤ The present ban ordered by the govt will not only be applicable on the new downloads, but also on the already downloaded apps. Those who have already downloaded these apps will not be able to use them

**HOW THE GOVT CAN ENFORCE THE BAN:** The government needs the help of Internet Service Providers (ISPs) to block data transmission, and app stores, to prevent fresh downloads and updates, to enforce the ban.

### X-PLAINED



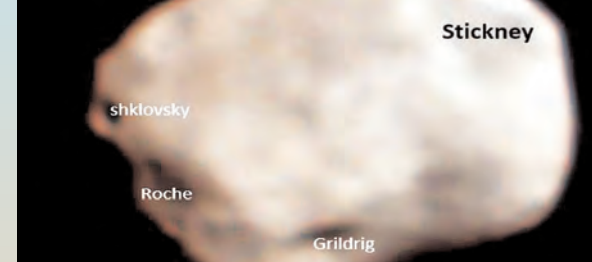
### THE CHALLENGES

- While apps, like TikTok and UC News, which require a live feed, will become non-functional, apps that can be used offline may continue to be used, unless requiring an update.
- If an app is removed from the Google Play Store or an Apple App Store, these can't be downloaded. However, app stores can't do anything about the app already downloaded. Users can see old videos, even create new ones and share them, but won't get further upgrades and notifications on the app
- Also, it would require Google and Apple to remove these apps from their play stores, which could expose users to the unofficial versions of these apps

**THE IMPACT:** TikTok, the video sharing platform, which had over 100 million users in India, is the biggest loser. It brought content production to the grassroots of the subcontinent, and was the source of income for many social media 'influencers'

## 7 yrs after launch, Mars orbiter still active, captures image of Red planet's biggest moon

Photo: ISRO/Twitter



In another spatial breakthrough, the Mars colour camera on board the Mars Orbiter Mission (MOM) of the Indian Space Research Organisation (ISRO) has captured the image of Phobos, the closest and biggest moon of the Red planet. The space agency released the image that was taken on July 1, when the orbiter was about 7,200 km from Mars, and 4,200 km from Phobos. The photo generated is a composite image generated from six camera frames, and has been colour-corrected. Surprisingly, MOM is still active years after its launch on November 5, 2013.

Phobos is largely believed to be made up of carbonaceous chondrites

ISRO had successfully placed the ₹450-crore MOM in the Red planet's orbit on September 24, 2014, making India, the first Asian country to reach the Martian orbit, and the first nation in the world to do so on its maiden attempt

## JEE (MAIN & ADVANCED), NEET EXAMS POSTPONED

The Joint Entrance Examination (main and advanced) and the National Eligibility-cum- Entrance Test (undergraduate) have been postponed to September 2020. A decision to this effect was taken on Friday



The computer-based multi-session, JEE (main) examinations will be held from September 1 to September 6, while the JEE (advanced) will be held on September 27, 2020. The pen-paper mode entrance for medical colleges, NEET-UG will be conducted on September 13, 2020

Around 9 lakh aspirants have registered for the JEE (main) exam, while 16 lakhs have registered for the NEET-UG exams. Raising concern over the worsening of the pandemic, candidates across the country has been demanding the postponement of the exams

The delay in the entrance exams will have a cascading effect on the new academic session. The new academic session for the first year students, as per present planning, is expected to commence from November

The IITs take around a month to complete its joint counselling process. It will take around a week to announce the results from the date of the exam, which is September 27. Therefore, the IITs are likely to start their 2020-21 session from the first week of December

### ON SALE

## Scientific breakthroughs of past century head to auction

The Nobel Prize Medal awarded to British Scientist Sir Robert Edwards in 2010 for the development of human in vitro fertilisation (IVF) therapy, estimated to sell for £500,000-800,000, is part of an online auction, highlighting the scientific and technological breakthroughs that have formed the modern world. Titled, 'Eureka!', the online auction by Christie's is open for bidding till July 16.

Photo: Getty Images



➤ From Thomas Edison's pioneering design for the lightbulb to Crick, and Watson's celebrated discovery of the structure of DNA, from a Second World War Enigma Machine to the invention of in vitro fertilisation, from Albert Einstein to Stephen Hawking, it offers slices of history as collectibles.

➤ Items from the late physicist, Stephen Hawking's estate are also on sale, including a rare Hawking portrait by Anton Corbijn, and a Simpsons figurine of him made by Playmates Toys. These rare items provide a remarkable insight into the cultural interests, personality and sense of fun of this extraordinary man, the auction house said.

➤ The sale also offers seven autographed and annotated design drawings by American inventor Thomas Edison for his lightbulb and related innovations. Each sketch testifies to Edison's continued work on the electric lamp throughout the 1880s, as well as offering an example of the related inventions that filled his design notebooks.

➤ 'Eureka!' will also feature a rare surviving Enigma Machine, a four-rotor used by the German Navy's U-boat fleet to send encrypted messages during the second World War.

## NOW, SAVE CONTACTS ON WHATSAPP USING QR CODES

WhatsApp, the Facebook-owned messaging service, has announced new features that are expected to roll out over the next few weeks.

### TECH BUZZ

- 1 To make the lives of its users simpler, WhatsApp has announced new contact-saving QR Codes. This new update ensures that people can add their contacts to their phones with the use of QR codes
- 2 The smartphone users can make their messaging even more effective with new Animated Stickers
- 3 Stickers are one of the most-common way of communicating on WhatsApp, with billions of stickers sent every day
- 4 With video-calling becoming the most pertinent way of communicating, WhatsApp has made improvements to group video calling feature. It has added a special feature that will allow the user to focus on whoever s/he wants just by letting him/her press and hold to maximise a participant's video to full screen
- 5 The messaging platform also plans to roll out the Status feature that disappear after 24 hours, to KaiOS users



## NEWS IN BRIEF

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### SHILPA SHETTY CO-AUTHORS DIGITAL BOOK ON EMOTIONAL WELLNESS

BOOK

Actress Shilpa Shetty Kundra has co-authored a digital book titled, "The Magic Immunity Pill: Lifestyle" with Luke Coutinho, a holistic lifestyle coach associated with integrative medicine. The book focusses on emotional wellness, quality sleep, balanced nutrition and adequate exercise to build a strong immune system.



It's been such a rich and learning experience working on this book with Luke Coutinho. Today, when we are hit by this global health calamity, we are trying our best to stay healthy. For that, I believe it's prerequisite to have a really strong immune system. While all want it, many don't know or are apathetic towards achieving it. Hence this book is timely

SHILPA SHETTY, actress



### KOALAS MAY BE EXTINCT IN AUSTRALIA'S NEW SOUTH WALES BY 2050

Koalas in the Australian state of New South Wales (NSW) could become extinct by 2050 unless the government immediately intervenes to protect them and their habitat, a parliamentary inquiry determined after a year-long inquiry.

### ENVIRONMENT



- Land clearing for agriculture, urban development, mining and forestry had been the biggest factor in the fragmentation and loss of habitat for the animals in NSW, the country's most populous state, over several decades
- A prolonged, drought-fuelled bushfire season that ended early this year was also devastating for the animals, destroying their habitat across the state

### FACTOID 53.6MN TONS

E-WASTE was dumped across the world last year, says The Global E-waste Monitor 2020 report. Just 17.4% was recycled. China, with 10.1 million tons, was the biggest contributor to e-waste and the United States was second, with 6.9 million tons. India, with 3.2 million tons, was third. Together, these three countries accounted for nearly 38% of the world's e-waste last year. Global warming is just one of the issues cited by the report as it noted that 98 million tons of carbon dioxide equivalents were released into the atmosphere, as a result of inadequate recycling of "undocumented" refrigerators and air conditioners.

This year's coronavirus lockdowns have exacerbated the e-waste problem. People stuck at home are de-cluttering, and because of the lockdowns, there are few workers collecting and recycling the junk, the report added.

## Vidya Balan-starrer, 'Shakuntala Devi' gets a release date

Shakuntala Devi, the math genius, which will be helmed by actress Vidya Balan, will premiere digitally on July 31. Ditching the traditional theatrical release, the film will premiere directly on the streaming platform, Amazon Prime. The streamer announced the release date of the film on Thursday through a fun video featuring Vidya. Taking a note from the storyline, Vidya reveals the release date first in a complex mathematical way, and then simplifies it to share the date.

### ENTERTAINMENT

Written by Anu Menon, the film is based on the life of Shakuntala Devi, who is revered as the human computer, for her innate ability to make incredibly complex calculations within seconds



## Eau de Space: This October, smell space on Earth

Sounds unreal? Well, not really. We can actually know how outer space smells like! Come October, Eau de Space, an outer space-scented

### SPACE

fragrance, will be available commercially. Created by Steve Pearce, a chemist and the founder of Omega Ingredients, it is one-of-the-kind fragrance.



The scent of space is "independently verified by actual astronauts, down to earth". According to the makers, the smell of the space is like that of "seared steak, raspberries and rum"



# Student leaders take charge virtually



## Ganges Valley School Hyderabad

The Student Council elections that took place online culminated with a befitting virtual celebration, the Investiture Ceremony. The formal swearing-in was accompanied by instrumental music presentation and a classical dance that was attended by parents and teachers virtually.

The newly elected members of the Student Council were invested with duties and responsibilities online. The principal, the vice-principal and the head-

mistress administered the oath which the cabinet repeated. The badge of honour was conferred on the cabinet members by their parents.

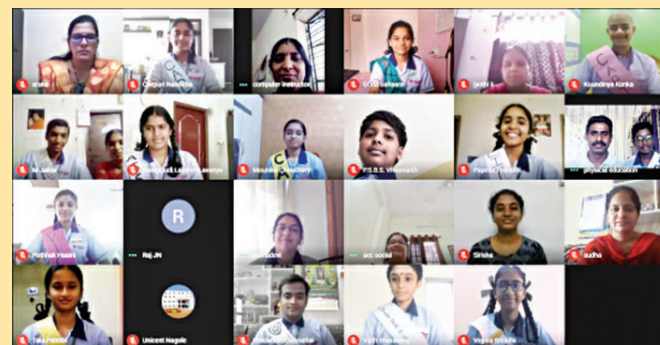
Chief guest Colonel Suresh Katoch addressed the new leaders and advised them to accept changes and brave the unknown territories that contribute unique experiences and learning.

Executive director Vani Raju and academic director Vimala Chandrasekhar addressed the gathering. Their words of wisdom that summarised the qualities of a true leader motivated the prefects.

The entire show was run by five enthusiastic emcees, Sai Suhas, Sahith Reddy, Kusumajani, Surya Teja and Sidharth.

## P Pranathi, class X, Unicent School Nagole

Unicent School, Nagole always strives to inculcate a sense of responsibility and commitment among the students ready to shoulder responsibilities as leaders. Keeping this in view, the school conducted its Investiture Ceremony virtually by formally investing the responsibilities to the newly elected prefects and cabinet members. Students from classes VIII, IX and X attended the online ceremony. The anchor presented the programme like a professional. A motivational song 'We shall



overcome' was sung by the students of class VIII which elevated the enthusiasm in the children. A special assembly was conducted where the words expanded the vocabulary and the thoughts imbibed positivity in the audience.

tution while receiving their prestigious badges and sashes from their parents.

Head boy V Krishna Sai and head girl Srinidhi shared their views on their journey in the school and promised to fulfil their duties honestly.

The principal and director Sujani Madam congratulated the cabinet members and inspired all the students and staff.

The principal motivated the children to keep moving forward despite all the obstacles and challenges that life throws in front of them and asked them to have a brainstorming session on what duties need to be undertaken by prefects in this virtual school. The vote of thanks was proposed by the class teacher of class X.

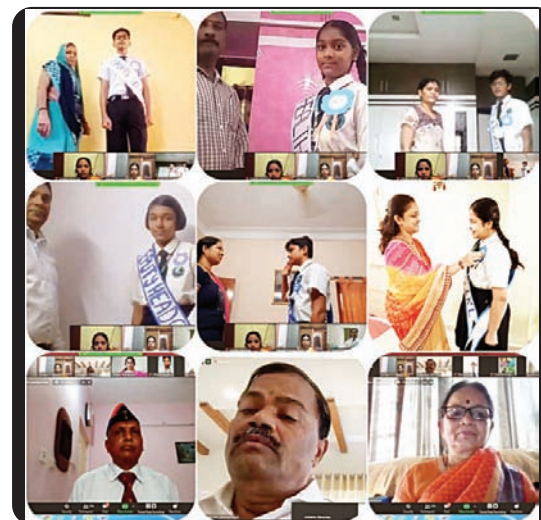
## Akshara Vaagdevi International School Hyderabad

Akshara Vaagdevi International School in collaboration with Pallavi Model School, celebrated the E-Investiture Ceremony. Vanaja, principal of Akshara Vaagdevi International School and Shailaja Rayaprolu, CCA co-ordinator and English teacher, welcomed the gathering.

The ceremony started with lighting of the lamp by P L Srinivas, founder and vice chairman of AVIS followed by a welcome song.

The gathering paid their respects to the school flag. Investiture ceremony is a prestigious event in a school's calendar where the school formally entrusts responsibilities on the young leaders to discharge their duties honestly, sincerely and to the best of their ability. The pinning of batches on the new cabinet members was done by the parents.

Rishit Surana of class X was elected as the head boy whereas Shristi Singh of class X took charge as the head girl. The four house masters included Manjula for Ashoka house, Ramya Sree for Chandragupta house, Rajkumari for Rani Rudrama Devi

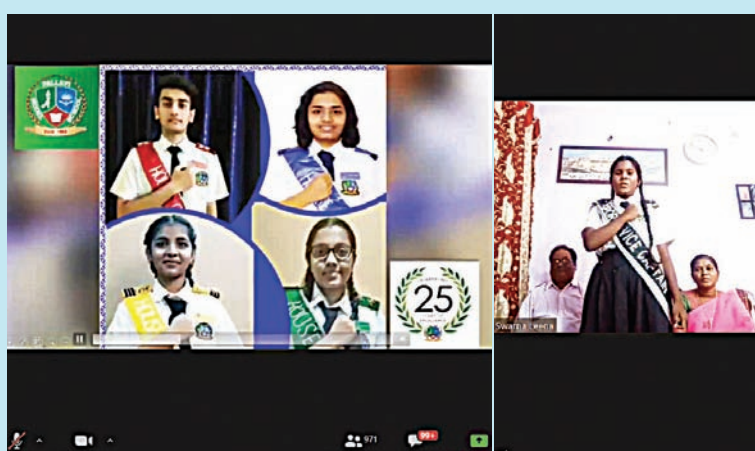


house and Vijaya Lakshmi for Rani Laxmi Bai house.

Chief guest Brigadier Y Sraavan Kumar, retired In-

dian Army officer, administered the oath to the newly elected cabinet members which was followed by a speech by M Komaraiah, chairman of DPS, PMS, AVIS. He encouraged the students to develop leadership qualities and serve society.

Sudha, academic director, and PL Srinivas inspired the children to develop their leadership qualities and become responsible citizens of the nation. The ceremony was hosted by Garvit of class X and Roshini Dash of class X. The vote of thanks was proposed by Vijaya Lakshmi, on behalf of Akshara Vaagdevi International School.



## Pallavi Model School Bowenpally

The first ever virtual investiture ceremony and Founders Day of Pallavi Model School, Bowenpally for the academic session 2020-2021 was held digitally under the stewardship of principal Shailaja Reddy.

Chief guest Anil Kumar, IPS, ACP Traffic, Hyderabad congratulated chairman M Komaraiah and the en-

tire team of Pallavi Group of Institutions for having completed 26 years in the field of education.

Guest of honour Group Captain Kamal Singh Oberh congratulated the Student Council and shared his mantra of success among the children.

The chairman addressed the gathering, congratulated the Student Council and advised them to follow the path of honesty and commitment. The senior teachers and staff who completed 10 years of service were felicitated on this occasion.

## Pallavi Model School Boduppal

Pallavi Model School, Boduppal celebrated E-Investiture Ceremony to induct the prefect council of 2020-21 into the cabinet. It was a virtual event wherein students took the oath online and promised to lead their school from the front with commitment and conviction. This was a memorable event as the students got the opportunity to be invested by their parents.

The day began with a virtual lighting of the lamp by chief guest Shailaja Ramaiah, IAS. Principal T Tanuja addressed the gathering and advised the council to develop humility along with knowledge for better character building.

The chief guest said leaders emerge from ordinary people who



have unique qualities and abilities, who are not only good at academics but also in sports and are strong physically and mentally. She emphasized on remaining happy and positive and also being

extra responsible during this pandemic period.

Chairman M Komaraiah reiterated on the importance of imbuing leadership qualities. He said a leader must always have a

good control over his/her team, convey ideas in a clear way, have proper interpersonal skills and must be empathetic towards the needs of the team. Academic director T Sudha inspired the students with her words and implored them to shoulder the responsibility willingly. Director of Pallavi Schools A Sushil reaffirmed the support of the school in all spheres of a student's life. Head boy Sufal Kumar, head girl Amshutha from secondary level school with other house captains, head boy K Aarnav with other captains from primary level and head boy V Sai Karthik, head girl Tejasvi Nilesh with other captains from pre-primary level promised to work together for the well-being and progress of the school.

The day concluded with a vote of thanks by cultural secretary Vaishnavi.

## Pallavi International School Gandipet

Pallavi International School, Gandipet, always strives to inculcate a sense of responsibility and commitment among the students ready to shoulder responsibilities as leaders.

With the beginning of the new academic session for the year 2020-21, a vir-

tual Investiture Ceremony was organised.

Days before the ceremony, the candidates had prepared and presented speeches virtually for all the students and teachers in order to qualify for the elections. A democratic online voting procedure was set in pace which ultimately formed the School Student Council of the year 2020-21.

A spirit of unity and dynamism filled the air as the grand ceremony commenced with the national song and lighting of the auspicious Lamp of Knowledge followed by a dance performance on Ganesh Vandana.

The principal wel-

comed the chief guest, guests of honour, students, and parents with a spirited speech. Chief guest, Squadron Leader Toolika Rani, Air Force officer, mountaineer, writer, and motivational speaker gave an inspiring speech to the children on her past experiences and explained to them how her school helped in shaping her future. She encouraged students to always walk on the correct path and be the change.

Guests of honour M Komaraiah, chairman, DPS and Pallavi group, Zohair Aminuddin, secretary, VIF Education Society

and T Sudha, academic director also witnessed the ceremony.

The chairman delivered a zesty speech to encourage the students and parents. He also thanked them for their support during the current situation in the country.

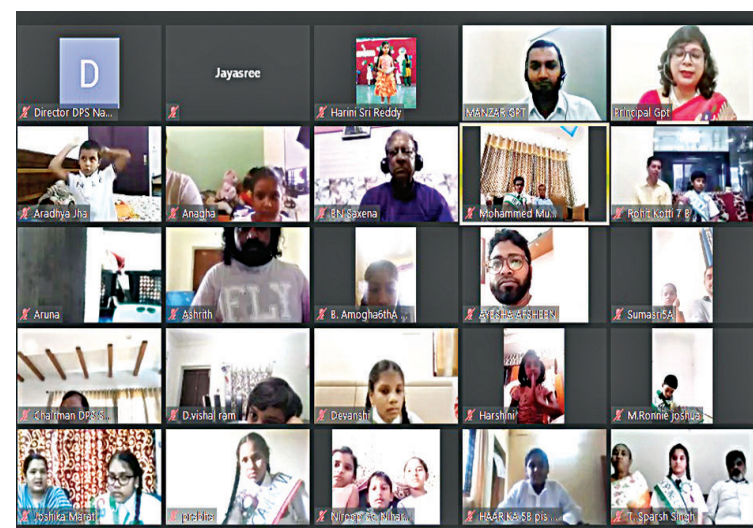
Academic director T Sudha motivated the children to keep moving forward despite all the obstacles and challenges that life throws in front of us. She said that being a leader is a vital role and that the new Student Council would have ample responsibilities to shoulder.

The newly elected student council members pledged to work

earnestly and uphold the honour and glory of the institution while receiving their prestigious badges from their parents and grandparents during the ceremony. The Head Boy, Head Girl, Sports Captains and House Captains pledged to render their responsibilities efficiently.

It was a proud moment for all the parents to witness their children being invested with responsibilities while embarking on a new journey as leaders.

The grand ceremony came to an end with a vote of thanks followed by rendition of the national anthem.



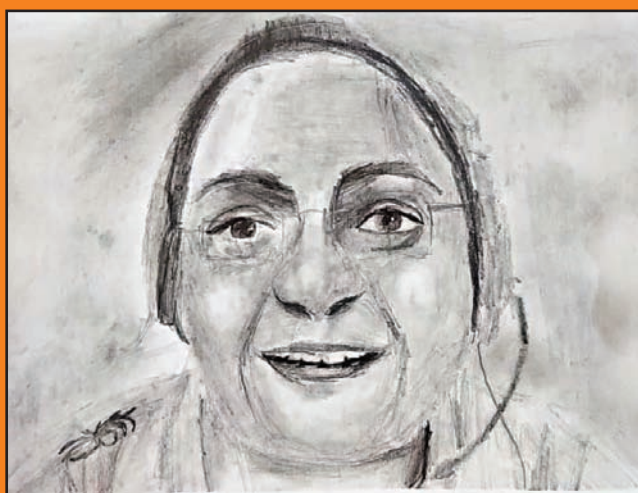
CAPTAIN

HEAD BOY

PREFECT

HEAD GIRL

VICE-CAPTAIN



Ansh Jain, class V E, Delhi Public School, Mahendra Hills, Hyderabad

Greeshma M, class VIII A, Gitanjali Devakul, Hyderabad



T Ananya Sriya, class IV H, Johnson Grammar School, ICSE, Habsiguda, Hyderabad



Shrihan Sahoo, class VII, DDMS P Obul Reddy Public School, Hyderabad