THE TIMES OF INDIA

TODAY'S

Debunked: Myths about ArtIficial Intelligence Why we need more girls



This Diwali, tidy up, and donate. Make declutter your mantra!



Can DC break their title jinx this time? **Quiz on Glenn**



STUDENT EDITION



CLICK HERE: PAGE 1 AND 2

CAPITAL CHOKES

NGT imposes ban on FIRECRACKERS

he National Green Tribunal (NGT) on Monday imposed a total ban on the sale and use of firecrackers in NCR and also ordered a similar ban in all cities/towns where air quality falls below 'poor'. The ban on firecrackers in NCR will start from midnight of Nov 9 to midnight of November 30.

> The tribunal also directed all the states/UTs to initiate drives to contain air pollution from all sources in view of potential aggravation of Covid-19

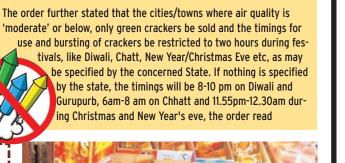
Recently, alluding to 122 non-attainment cities in 23 states and Union Territories, which have been consistently showing poorer air quality, the green tribunal had said that it may have to consider direction to ing the period air quality is beyond a

threshold to protect the health of the vulnerable groups. Non-attainment cities include Delhi, Varanasi, Bhopal, Kolkata, Noida, Muzaffarpur, Mumbai, Jammu, Ludhiana, Patiala, Ghaziabad, Varanasi, Kolkata, Patna, Gaya, Chandigarh etc



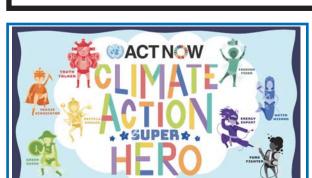
RANNI

The air condition of the capital seems to be headed towards a worrying trend, after an AQI of 484 was registered in Anand Vihar on Monday, the worst reading this season. The average air quality index (AQI) is registered at 459. At PM 2.5, thick smog was witnessed in the surrounding areas.



ven though SunRisers Hyderabad couldn't make it to the finals of the Indian Premier League (IPL) 2020, they were plenty of reasons for the team to be proud of - one of which was the performance of left-arm pacer T Natarajan. The left-arm pacer bowled **the most** number of yorkers in the season and was regarded as the 'yorker king' for his heroics.

■ The 29-year-old finished with 16 wickets from 16 matches and finds himself at the 10th spot in the list of leading wicket-takers in the tournament before the final One of his yorkers, which caught the eye of many was against Royal Challengers Bangalore in the Eliminator, when he got the priced scalp of AB de Villiers. In the 18th over of RCB innings, Natarajan stunned de Villiers with a perfect yorker and hit



BE AN AGEN OF CHANGE

uilding on the growing momentum for climate action, the United Nations has broadened its engagement of global audiences. It has started a new campaignto empower children to learn about sustainability and act to protect the planet. The 'Climate Action Superheroes' campaign targets kids under the age of 12 as the agents of change

FOR A CAUSE

Eight quirky superheroes the Energy Expert, Fashion Fixer, Fume Fighter Green Guide, Recycle Ranger, Truth Talker, Veggie Vindicator and Water Wizard - engage children and parents in fun missions on topics, such as reducing single-use plastic, saving energy and water, fixing and reusing clothes, eating more vegetables, and

Parents and children can discover the superheroes and their missions through a colourful, animated world built on the UN website

sharing scientific facts

Campaign materials include downloadable activity sheets, certificates of completion, animated social media cards and stickers

The Climate Action Superheroes are a component of the UN's ongoing ActNow campaign that mobilises individual action on sustainability. ActNow has so far seen close to one million climate actions logged through the campaign's chat bot and mobile app, with a growing number of people making climate action an integral part of their daily life

FACTOID 5 HOURS

That's the number of hours that parents are spending playing video games in a week to connect with their children, according to a new study. A poll of 2,000 moms and dads found that 565 have upped the amount of time they have spent playing games online. Computer games are often seen as having a negative influence on children, but 60% parents now admit that their kids would have struggled through lockdown without them.

ONLY 50% STUDENTS WILL BE ALLOWED IN COLLEGES. NO HOSTEL FOR ALL: UGC



he University Grants Commission (UGC) has issued guidelines for the opening of universities and colleges. It has said that universities must ensure that not more than 50 per cent of the total students are present at any time.

> As per the UGC guidelines, only a limited number of hostels can be opened, strictly following safety and health regulations. Not more than one student will be allowed to stay in a hostel room, it added

➤ Online and distance education will continue to be the preferred method as before and will be further promoted

➤ Online classes will continue for all other programmes, except science, technology and research

NEWS BRIEF CLICK HERE FOR MORE IN

ctor Tom Holland recently gave fans a first look of 'Spider-Man 3'. On Friday, the 24-year-old actor took to Instagram to share a behind-the-scenes photo of himself dressed as the character. The actor was also seen wearing a white face mask. "Wear a mask, I'm wearing two...," Tom captioned the photograph, reminding fans to wear their masks amid the coronavirus pandemic. Several of his fans and even actor Timotthee Chalamet commented on the photo with laughter emojis.

■To the delight of many Marvel Cinematic Universe fans, it was announced last year that Spider-Man would not be leaving the MCU anytime soon

■After a public fallout in August

2019, Sony Pictures **Entertainment and The Walt** Disney Studios found a way to work together, with the studios revealing that they would be teaming up once more to pro-

duce the third Spider-Man film, starring Tom The movie is slated to be released in December 2021, five months after its initial date, according to The Hollywood Reporter

World's smallest boat created with 3D printer

he world's smallest boat measuring 30 micrometres has been created by researchers. The boat, which is small enough to float down a human hair, was made using an electron microscope and 3D printer by the researchers from Leiden University.



The boat is one of the many structures they created to conduct research on microswimmers, which are small particles that can float through fluids and be observed and tracked through a microscope.

Pizza became a food of the masses because

OF WORLD WAR II

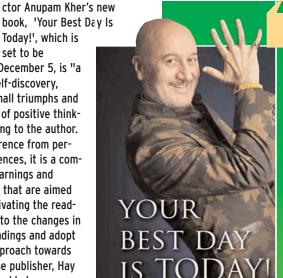
pizza was mostly enjoyed by Italian immigrants in their home communities. During the occupation of Italy, Allied troops began eating local foods to supplement sometimes dwindling rations. The local bakers could hardly keep up with the US soldiers' demand for pizza, and when they came home after the war, they brought their love for pizza back with them

Anupam Kher's new book celebrates STRENGTH OF POSITIVE THINKING

book, 'Your Best Day Is Today!', which is set to be released on December 5, is "a journey of self-discovery, willpower, small triumphs and the strength of positive thinking", according to the author. Drawing inference from personal experiences, it is a compilation of learnings and observations that are aimed towards motivating the readers to adapt to the changes in their surroundings and adopt a positive approach towards

their life," the publisher, Hay

House India, added.



The battle ahead of us is long, but together we will persevere. Our resilience will bring us back on the path of glory. Something tells me that all of us wrote the future during this unprecedented time. A future where the world would be healed...a future where the coming generations will look up to us as the pioneers of the healed world

VIDYA BALAN'S SHORT FILM ELIGIBLE FOR OSCAR NOMINATION

'Natkhat', starring and co-produced by Vidya Balan, has won the top prize at the third edition of Best Of India Short Film Festival 2020, making it eligible for an Oscar nomination.

■ Vidya, who turned producer with the film, plays a homemaker in a patriarchal setup

■ The film has also won a prize money of \$2,500 ₹ 1,85,497approx) and an opportunity for a television broadcast deal on ShortsTV



TUESDAY, NOVEMBER 10, 2020



WE NEED MORE GIRLS IN STEM

floor" to "Skynet." It's a misconception.

Source: Commentary from Michael Littman, a Computer Scientist at Bro

More girls should feel inspired to choose science, technology, engineering and maths (STEM) disciplines



Emmanuelle Charpentier (in pic) and Jennifer A. Doudna became the first two female scientists to jointly win the Nobel Prize in Chemistry, with no male collaborator.

CRITICAL FOR GROWTH

- 1. STEM academic streams have been stereotyped as a male domain. Culture, rather than innate ability or preference, keeps women out. India has the largest cohort of those aged less than 30, half of them women. If these women shun STEM, not just India, but the world at large, would be deprived of a huge army of researchers and engineers.
- 2. In 2018, former IMF chief Christine Lagarde cited Fund estimates that raising women's participation in the workforce to the level of men can boost the Indian economy by a whopping 27%. However, women's participation rate in the labour force has steadily fallen to 20.5% in 2019 from 30.3% in 1990. The trend needs to be reversed. India must have a larger pool of women in well-paid jobs, leadership roles and R&D functions.

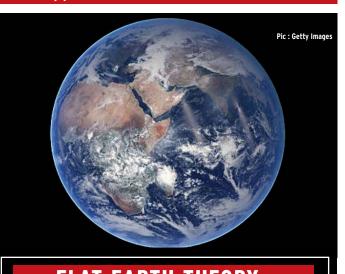
FLAT-EARTHERS

What they believe and why?

Members of the Flat Earth Society claim to believe the Earth is flat even though evidence proves the opposite

hat antediluvian (of or belonging to the time before the biblical Flood) ideas still persist in the age of reason is known. While Pythagoras and Ptolemy and the shadow of the earth during lunar eclipses may not be enough to convince hardline flat-earthers, rejecting the authenticity of photographic evidence from space too demonstrates a high degree of self-delusion.

What remains unanswered by this group is what the other lot—the majority—have to gain by repeatedly demonstrating the Earth is round. And flatearthers certainly sound like they are going over the edge when their answer to what lies at the end of the world is, "At this point in time, the Flat Earth Society only concerns itself with the known Earth, not what may or may not lie beyond." Unfortunately, it does not seem likely that they will come round to believing the truth, no matter what scientific evidence is offered.



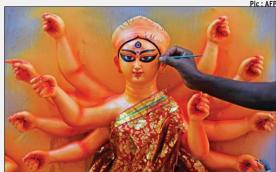
Source: Commentary from Bart Selman, a Computer Scientist at Cornell

FLAT-EARTH THEORY

The leading flat-earther theory holds that Earth is a disc with the Arctic Circle in the center and Antarctica, a 150-foot-tall wall of ice, around the rim. NASA employees, they say, guard this ice wall to prevent people from climbing over and falling off the disc.

CELEBRATE SENSIBLY

Covid compliance must be enforced strictly during festival season



nderstandably, many have pandemic fatigue and see the festival season as an opportunity to break out of the doom and gloom. But if large scale festivals lead to large scale Covid cases and deaths, they are simply not worth it. Besides, there is light at the end of the tunnel with several Covid vaccines already in the final stages of clinical trial. It's very likely some will be available early next year.

Therefore, it makes sense to have low-key, smaller festivals this year so that we can redouble celebrations once most people are vaccinated. Let's be smart, follow guidelines and have safe festivals this time around. The ultimate assessment of governments' overall pandemic record too will lie in whether they can stave off a festival surge now.

Selective application of spirit of cricket' is unfair

In an IPL match between Delhi Capitals and Royal Challengers Bangalore, the debate over the friction between the 'spirit of cricket' and the laws of the game was foregrounded

R Ashwin of Delhi Capitals did not run out the non striker Aaron Finch even though the latter had strayed outside the crease as the bowler was in the process of delivering the ball. Ashwin would have been justified in running out Finch. However, he refrained and let off the batsman with a warning. In a similar situation last year, Ashwin ran out a batsman and invited the wrath of cricket romantics who felt he violated the 'spirit of the game'.



THE LAWS OF THE GAME ARE CLEAR

Bowlers can run out batsmen in such situations.

There is a reason for it. If batsmen are allowed to get away by breaking this rule, they reduce the distance they have to cover between wickets while taking a run. This literally allows them

to steal a single.
The visual image of Finch almost a yard or two outside the crease was an example of the incentives batsmen have to steal a single if cricket romantics misguidedly believe the laws of the game should be applied selectively.

TUESDAY, NOVEMBER 10, 2020

"Life is short, but there is always time enough for courtesy." **RALPH WALDO EMERSON, POET**

03

Tidy up, donate & trash

he pandemic life introduced a phase when people were stocking up everything from grocery to sanitisers. Eventually people realised that it is unstocking and having a well organised space that exudes calm and wellbeing. With Diwali round the corner, it's time to declutter your home for positive energy to flow in.

DECLUTTERING IS AKIN TO MEDITATION

More possessions often lead to more stress. "It's easy to get attached to things, either because you've had them for a long time, they have a special meaning in your life, or because they represent the hard work and sweat you put into making the money you used to buy them," says psychiatrist Dr Harish Shetty. Decluttering not only promotes cleanliness, but also soothes the mind. "Getting rid of clutter is akin to meditation. By donating the excess stuff you are used to stocking up at home, you learn to let go," adds

DECLUTTER AND FOCUS BETTER

Cluttered thoughts keep you away from greater or more significant things in life. Physical and mental decluttering enables you to make more room for more important things to come in your life like - a new job, a creative pursuit, etc."



KEEP AN ITEM IF YOU LOVE IT

Psychologists believe disorganised or cluttered spaces seem to increase levels of stress and anxiety. "Clutter often represents a lot more than what it is. Cluttering of room or cluttering of thoughts stops you from having an extraordinary life. It is like an illness, if you don't figure out the cause of it, you probably will just keep falling back into it," says life coach Nitasha Anand. So, keep an item only if you love it, not like it, you feel less than great about certain things, it's time to bid them goodbye.

A PLEASURE ACTIVITY

> When clutter keeps accumulating, and overwhelms you, it's best to think of decluttering as a leisure activity and enjoy it. It can be done slowly and mindfully to practice the art of living in the moment.

LEAD A **CLUTTER-FREE LIFE**

TO SAFEGUARD OURSELVES

online on the given link

your students.

TOI Student edition.

OF COUNTERFEITING

Times NIE cordially invites you to register

https://timesgroup.zoom.us/webinar/regis-

and attend the webinar on Wednesday, November 11,

Post the webinar, we invite teachers to share with us ideas on how you would introduce this topic to

Top 6 ideas would be featured in our Online

ter/WN blo2L0bQT90ZLs90SdbBkw

2020, from 4.00 PM to 5.30 PM.

➤ A clear room helps one clear one's mind of the chaos and improves

Decluttering makes one more productive. When you live in a clean, organised

space, you don't waste a lot of time looking for the things you need. You can accomplish a lot more with the extra time and energy you have

> ➤ A clutter free-space inspires you, raises your spirits and creates fresh energy

Kahaani Suno

AUDIO STORIES ON PHONE...

schools remaining closed for more than seven months due to Covid-19 pandemic, Bengaluru-based not-forprofit Children Book publishing house 'Pratham Books' has relaunched its famous "Missed Call Do, Kahaani Suno!" programme.

The programme is aimed to help children to listen to many delightful stories in Kannada, English, Marathi and Hindi languages.

HOW DOES IT WORK?

said that listeners can give a missed call - which is for free - and receive a call-back, where they can

Pratham Book's Priya Desai select the language of their choice ➤ Listeners can give a missed call which is for free - and receive a callback, where they can select the language of their choice and the age 1.6 lakh chil- a diverse range of subjects that exdren listened plore concepts of science, group of the child, and then listen to to 3.6 lakh stotechnology, maths, an audio story. There are hundreds of wildlife and bio-India during

and the age group of the child, and 2020,"CEO Himanshu Giri said. then listen to an audio story.

audio stories that you can listen to.

.....

'They can even call again and to help children relax and deal with listen to new stories every time! There are hundreds of audio stories that children can enjoy experiences for them too. listening to, as schools remain closed due to the Covid-19 pandemic," Desai added.

STORIES GALORE

"Two stories of four to six minutes each will be played to entertain you. That's what 'Missed Call Do, Kahaani Suno' is all about," she explained.

The programme saw a tremendous response when the Covid-19 lockdown began, showing that it did indeed help to keep children engaged while they were stuck at

"There was tremendous traction for the campaign, where over

through these stories that help them engage with the world around them with curiosity, imagination and empathy. These stories will help foster listening skills, build vocabulary, and develop an enthusiasm for reading," she claimed. **HOW DO I ACCESS**

The missed call can be given to

08068264448 to listen to the beautiful stories.

OTHER AUDIO BOOK APPS FOR YOU

1. Voot Kids has a range of popular audiobooks from Karadi Tales, Jataka Tales and Sony Music where Bollywood celebrities and cricketers read books to you. 2. Audible brings a series of classic children's stories along with fairy tales. You will find popular kid's stories like 'The Three Bears', 'The Frog Prince', 'The Wolf and

the Fox' and more to savour your

diversity, family, friendships, April, May life skills and "Children are exposed to the stress of being constrained by i d e a s

imagination.

urn old crayons into new colourful candles for Diwali. The activity will add a lot of fun to celebrations and you will be reusing leftover crayons to create something beautiful and different. **ADD REGULAR WAX** Crayon wax is different from candle wax, so you need to add some regular wax into the mix as well. If you don't, the candles won't burn very brightly or for a long enough time. **SETTING UP**

Times NIE in association with Underwriters Laboratories (UL) is organising a webinar for the teacher fraternity

of Delhi-NCR schools on the topic: Understanding the

ourselves to be a safe customer while enabling your

use products especially online.

world of anti-counterfeiting Be Safe Buy Real to equip

students to be vigilant and cautious when they buy and

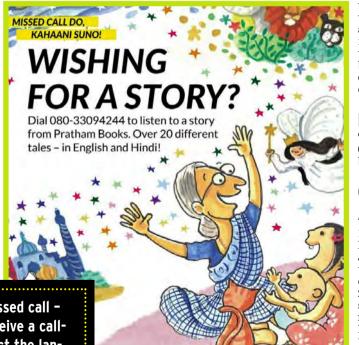
WEBINAR

them in water for a few minutes. Break the crayon into smaller pieces and set them aside. You will need six crayons per 1 cup (225 grams) of wax. Carefully place a tabbed wick in the middle of the glass candle holder and secure it with a drop of hot wax. You can also use a drop of super

first layer dry for a few minutes and then pour layers of coloured wax into each jar, making sure to let them dry between each layer.



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the months of

The initiative is an effective way

the pandemic. It unlocks new

WHY AUDIO

Desai further

STORIES?

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TUESDAY, NOVEMBER 10, 2020



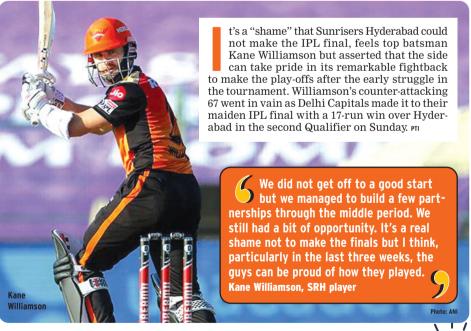
Shame we couldn't make IPL final but boys can be proud: Williamson

in fact the young-

est IPL cap-

tain current-

ly at age 25.



Hardik Pandya always backs himself in every situation

this point in time. They need

some consistent performanc-

es. Definitely, they can win

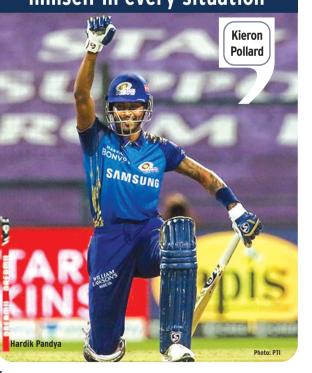
the title," says Unmukt.

tournament in Rabada and

cricketer Monty Panesar.

Nortje. DC's strength is their

bowling," said former English



MEDVEDEV GETS PAST ZVEREV TO WIN PARIS MASTERS TITLE

may have his work

cut out if DC decide

to open the innings

with him.



clinched the Paris Masters title following a hard-fought threeset victory over Germany's Alexander **Zverev** in the summit clash. Medvedev defeated Zverev 5-7, 6-4, 6-1 that also ended the German's 12-match winning streak. The Russian, who was contesting his first final of 2020, secured the third Masters 1000 crown of his career. IANS

Russia's Daniil

Medvedev has

Daniil Medvedev

TEST YOUR KNOWLEDGE

CRICKET QUIZ | Glenn McGrath

ln the year 1993, Glenn McGrath made his Test debut against which country?
a) New Zealand □ b) India □
c) South Africa □ d) England □

Q2. Against which country did
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How many Test matches did Glenn McGrath play till his retirement in 2007?

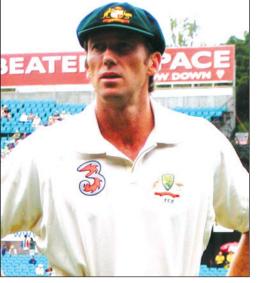
Before retiring in the year 2007, how many ODI matches had Glenn McGrath played in total?

a) 220 b) 232 c) 244 d) 250

O5. How many wickets has Glenn McGrath taken in his Test career?
a) 520 □ b) 532 □ c) 563 □ d) 580 □

Q6. How many ODI wickets has Glenn McGrath taken?

7. Glenn McGrath played his last Test at Sydney. Against which country was the match?
a) New Zealand b) India c
c) Sri Lanka d) England c



Against which country did Glen

McGrath play his last ODI?

a) New Zealand b) India c)

c) Sri Lanka d) England c

9. In the 2005 Super Test
Glen McGrath went on to
become the leading wicket-taker
among the then fast bowlers. Whose
519 wickets record did he beat?
a) Brett Lee □ b) Shane Warne □
c) Courtney Walsh □ d) None of the above □

older of the 2007 World Cup,
Glenn McGrath claimed a record wickets.
a) 20 b) 22 c) 24 d) d) 26 d)

Q11. Between his debut at the tournament in 1996, and his final appearance in 2007, how many ICC Cricket World Cup wickets

did McGrath claim?
a) 71 wickets □ b) 72 wickets □ c) 73
wickets □ d) 70 wickets □

Q12. McGrath set a new
bowling record in the
2003 World Cup, when Australia
bowled their opponents out for just
45 in 14 overs. Against which
country were they playing?
a) Zimbabwe b) Namibia c
c) Afghanisthan d) Bangladesh

McGrath is one of few players to have lifted the World Cup on three separate occasions: ____, 2003 and 2007.

a) 1999 b) 2000 c) 1998 d) d) 2002 d

ANSWERS: 1- a) New Zealand 2- c) South Africa 3- c) 124 4- d) 250 5- c) 563 6- d) 381 7- d) England 8- c) Sri Lanka 9- c) Courtney Walsh 10d) 26 11- a) 71 wickets 12- b) Namibia 13- a) 1999