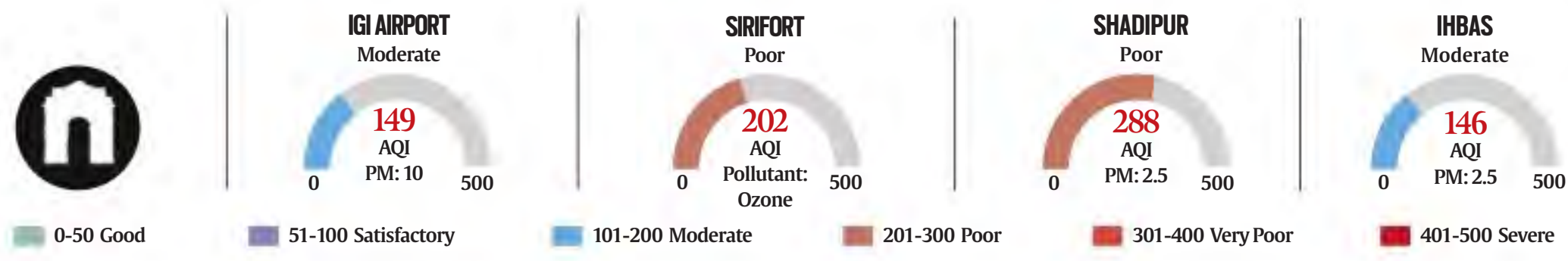






# 3 THE CITY



## 55-YR-OLD WROTE HE WAS UNABLE TO TAKE CARE OF FAMILY

# Gurgaon man stabs wife, two children to death, hangs himself, leaves note behind

SAKSHI DAYAL  
GURGAON, JULY 1

A 55-YEAR-OLD man, his wife and their two children were found dead inside their Gurgaon home early Monday morning, with the man hanging from a ceiling fan and the others lying in a pool of blood inside one of the bedrooms. Police suspect the man, Prakash Singh, killed his family before hanging himself. The family had four dogs, who were found sitting near the bodies.

Singh was a scientist at a pharmaceutical company, while his wife, Sonu (49), ran four schools in Haryana, including a playschool in Gurgaon. They had both completed their PhD in Chemistry from Banaras Hindu University. Their children Aditi and Aditya, aged 21 and 12, were

studying.

Singh had not been going to work for the past month, and police are trying to determine if this was because he had resigned or was laid off. He was supposed to begin work at another company in Hyderabad from July 15, said police.

In a purported suicide note found inside his pocket, dated July 1, 2019, Singh stated, "I am completely failed. Taking my family along with me. I am completely responsible for this. No one else." Sulochana Gajraj, DCP (East), said, "When his body was checked, a note was found, in which he wrote that he was not able to look after the family. We are conducting investigations and collecting evidence."

The matter came to light around 8 am Monday, shortly after the family's domestic help



Outside the family's Gurgaon home, Monday.

went to their home in Uppal Southend in Sector 49 to work. When she rang the doorbell but received no response, she approached a neighbour, R K Mathur, for help.

"I called up Prakash and his wife, but their phones were switched off. I eventually went to their house and started knocking on the windows and doors. When nobody responded, I

called the RWA office bearers, who alerted police," said Mathur.

"The family had been living here for the last 10 years after purchasing this house. I had bumped into Prakash just two days ago, he seemed perfectly normal," he said.

Police said they were alerted at 8.30 am and after they reached the spot, the RWA provided a plumber to them, with whose help the door of the house was broken down.

On entering, police saw Singh's body hanging from the fan by a nylon rope. The bodies of his wife and children were found in the bedroom. All three had injuries on their heads, said police, adding that a sickle and a hammer had been retrieved from the room.

Speaking to *The Indian Express*, Gurgaon Police PRO

Subhash Boken said, "A case of murder has been registered on the basis of a complaint by the woman's sister, but as of now it seems Prakash killed his wife and children and then committed suicide. All doors and windows were locked, indicating there was no entry of an outsider."

The doctors who conducted the post-mortem of the deceased confirmed that the woman and her children sustained injuries from "sharp and blunt weapons" on their heads.

"The woman had 19 injuries, her daughter 8 and her son 12. Their viscera has been preserved and sent for further examination. It does not seem as if sedatives or drugs were consumed by them. The deaths are likely to have occurred around midnight," said Dr Deepak Mathur, who conducted the autopsy.

## Cop's pistol seized, uniform torn during clash in Dankaur

EXPRESS NEWS SERVICE  
NOIDA, JULY 1

ASUB-INSPECTOR'S uniform was torn and his pistol stolen, allegedly by an unruly mob following police intervention in a land dispute between two groups of villagers in Greater Noida's Dankaur Sunday night. Police said they received information about a dispute between residents of Mankanpur village in UP and Sheikhpur in Haryana's Palwal and visited the spot.

"There was a problem regarding alleged sand mining on a portion of land falling at the junction of Haryana and UP. The

two villages are located on either side. An argument was taking place between groups from both villages, which escalated and the crowd attacked the sub-inspector from Dankaur police station. Almost 50 people have been named in the FIR," said Awaneesh Kumar Singh, Circle Officer (Dadri).

The mob allegedly used sticks and rods and left only after reinforcements arrived at the spot. Almost all accused mentioned in the FIR belong to the Haryana village. The FIR has been filed under IPC sections 353 (detering public servant from discharging duty), among other relevant sections.

## 95-year-old freedom fighter gets HC relief

EXPRESS NEWS SERVICE  
NEW DELHI, JULY 1

"WE HAVE forgotten the agonies of those who suffered the thorns of ignominy and incarceration, merely so that they could strew the path behind them, with roses, for the generations to follow, like ours, to tread upon," the Delhi High Court said Monday while deciding on the plea of a 95-year-old freedom fighter to secure his pension.

Heera Singh, who had applied for pension in 1982 under the Swatantrata Sainik Samman

(SSS) Pension Scheme for fighting in the country's independence struggle, ran pillar to post to secure the pension.

The court said that "of this period, 25 years were taken" by the central government to decide on the plea, for which "there is no explanation, whatsoever, for this delay".

It ordered that Singh be paid Rs 1 lakh in four weeks: "Battling for his right, first before the respondents (Centre and Bihar government) and... this court, the petitioner has entered the ninth decade of his life. Would this order benefit him in any manner?"

## City records peak power demand

EXPRESS NEWS SERVICE  
NEW DELHI, JULY 1

Year	Peak Demand Met (MW)
2019 (July 1)	7,241
2018 (July 10)	7,016
2017 (June 6)	6,526
2016 (July 1)	6,261
2015 (June 19)	5,846
2014 (July 15)	5,925
2013 (June 6)	5,653
2012 (July 5)	5,642
2011 (August 2)	5,028
2010 (July 1)	4,720
2009 (July 8)	4,408

(Expected 7,400 MW)

POWER DEMAND in Delhi breached all previous records as it touched a peak of 7,241 MW Monday.

According to a statement issued by BSES, the demand is higher than that of Mumbai and Chennai put together, and three times that of Kolkata.

Over the past week, temperatures in Delhi have risen again and the IMD had declared a heat wave over the past three days.

On Monday, the maximum temperature was 41.6 degrees Celsius, five degrees above nor-

mal. The minimum was 30.6 degrees Celsius.

The peak power demand was recorded at 3.29 pm. The peak power demand last year was 7,016 MW.

According to the BSES statement, power demand is ex-

pected to cross 7,400 MW this year. "This is an increase of over 250% over the peak power demand of 2,879 MW in 2002," said the statement.

Monsoon, which usually reaches Delhi on June 29, has also been delayed this year.

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No. D 113/KFR/Est/04 Dated 03 July 2019

**Re-Notification**

With regard to the filling of various Scientists posts in different disciplines of the Kerala Forest Research Institute, Notification No. D113/KFR/Est/04 dated 14/08/2018 is re-notified in compliance with the Hon'ble High Court judgment dated 20/12/18 in WP(C) No. 33574/2018, removing reservation restrictions at the time of applying. Appointments will be done complying with Government norms on Reservations. For further details please visit KFR I website <http://www.kfri.res.in> with special reference to para 8 to 11 of the notification.

Last date of receiving applications in the prescribed format (which can be downloaded from the Institute website) is 02/08/2019, 5.30 pm.

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to : The Chairman,  
Board Of Governance (BOG),  
MTES's WCE, Sangli,  
Maharashtra Technical Education Society,  
F. P. No.23, off Karve Road, Erandwane, Pune, Maharashtra State,  
Pin code 411 004. Email: [chairman@mtespune.org](mailto:chairman@mtespune.org)  
with copy to secretary@mtespune.org

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Candidates having knowledge of Marathi will be preferred.

The qualification and pay scale for the posts of Professor, Associate Professor & Assistant Professor are as prescribed by the University of Mumbai, AICTE & DTE from time to time and University of Mumbai as per Circular No. CONCOL/ICC/04 of 2012, dated 10<sup>th</sup> February, 2012.

Applicants who are already employed must send their application through proper channel. Applicants are required to account for breaks, if any in their academic career. The details of the qualification, pay-scale & allowances are available on the website [www.timscedmumbai.in](http://www.timscedmumbai.in).

Applications with full details should reach to the Director, Thakur Educational Trust's, Thakur Institute of Management Studies, Career Development & Research, Thakur Educational Campus, Shyamnaryan Thakur Marg, Thakur Village, Kandivali (East), Mumbai - 400101, within 15 days from the date of publication of this advertisement. This is university approved advertisement.

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Government of India  
Public Enterprises Selection Board  
invites applications for the post of  
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Last date of receipt of applications in PESB is  
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Government of India  
Public Enterprises Selection Board  
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MEANWHILE

CHURCH OF ENGLAND: THINK OF JESUS WHEN ONLINE

The Church of England on Monday urged Christians to follow the example of Jesus when interacting on social media, as it launched a new charter to create a "positive atmosphere" online. Archbishop of Canterbury Justin Welby visited the British headquarters of Facebook to launch the digital charter.

TOP OF THE WORLD



European Council President Donald Tusk

EUROPE  
Deadlock over top posts: EU talks suspended

Brussels: Almost a full day after sitting down to pick candidates for the European Union's prime political posts, weary EU leaders broke off their talks Monday amid deep divisions over who should run the European project for at least the next five years. After a full night of one-on-one meetings, trilateral talks, and group discussions — including sitting down over breakfast — EU Council President Donald Tusk called a halt, and said the summit should reconvene at 1100 local time on Tuesday. French President Emmanuel Macron lamented the meeting as a "failure," and said the summit "gives an image of Europe that is not serious" due to the stalemate.

UN WATCHDOG CONFIRMS BREACH

## Iran exceeds n-deal stockpile limit

Tehran says move reversible as it urges Europe to step up efforts aimed at bypassing US sanctions

PARISA HAFEZI & FRANCOIS MURPHY  
DUBAI, VIENNA, JULY 1

IRAN ANNOUNCED on Monday it had amassed more low-enriched uranium than permitted under its 2015 deal with major powers, its first major step in violation of the deal since the United States pulled out of it more than a year ago.

The UN nuclear watchdog, the International Atomic Energy Agency (IAEA), which monitors Iran's nuclear programme under the deal, confirmed in Vienna that Tehran had breached the limit.

The step could have far-reaching consequences for diplomacy at a time when European countries are trying to pull the United States and Iran back from the brink of war, less than two weeks after Washington aborted air strikes at the last minute.

The Europeans, who opposed last year's decision by US President Donald Trump to abandon the nuclear deal signed under his predecessor Barack Obama, had pleaded with Iran to



Iran President Hassan Rouhani in 2018. He said this year he intended to walk away from the nuclear deal's restrictions. AP

keep within its parameters.

Iran has said it aims to do so but cannot do so indefinitely, as long as sanctions imposed by Trump have deprived it of the benefits it was meant to receive in return for accepting curbs on its nuclear programme under the deal.

Foreign Minister Mohammad Javad Zarif said Iran had passed the threshold, exactly as it had warned it would: "We have said very transpar-

ently what we will do."

Zarif confirmed that Iran had exceeded the relevant limit of 300 kg of uranium hexafluoride (UF6), but Foreign Ministry spokesman Abbas Mousavi said Iran's steps to decrease its commitments to the nuclear deal were "reversible".

Mousavi urged other signatories of the deal Monday to step up their efforts. "Time is running out for them to save the deal," state TV quoted him as saying.

The move is a test of European diplomacy after French, British and German officials had promised a strong diplomatic response if Iran fundamentally breached the deal.

Prime Minister Theresa May's office said Britain was urgently considering its next moves along with its partners, and urged Iran to "reverse this step". Her foreign secretary, Jeremy Hunt, said he was "deeply worried" by Iran's announcement.

A European diplomat told Reuters there was a mechanism under the agreement to deal with "any inconsistencies", and it would be up to a joint commission of signatories to decide next steps.

Israeli Prime Minister Benjamin Netanyahu said the European countries should "stand behind their commitments" and impose "automatic sanctions" on Iran.

Iran had announced in May that it would speed up production of enriched uranium in response to the Trump administration sharply tightening sanctions against it that month. REUTERS

EXPLAINED  
Sending a signal

ALTHOUGH IRAN is still not close to enriching uranium to the extent needed to build a nuclear weapon, breaching the uranium stockpile limit sends a signal to the US and the remaining signatories of the nuclear deal that Tehran is serious about pulling out of the pact if it does not get the sanctions relief that the deal promised. With the US taking an increasingly confrontational approach, it has fallen to the European powers to try to save the deal. But so far, they have been unable to shield Iran from US sanctions. It remains to be seen if the Europeans will continue to attempt to save the deal now that Iran has clearly breached it.



After an explosion in Kabul on Monday. AP

## Taliban attack Kabul: At least 40 killed, 51 schoolchildren among 105 injured

THOMAS GIBBONS-NEFF & ROD NORDLAND  
KABUL, JULY 1

A COMPLEX Taliban attack including a car-bombing and militant assault killed at least 40 people in Kabul on Monday, badly damaging a private war museum, an adjoining television station and a primary school, hurting dozens of children, officials said.

The attack, apparently aimed at a government facility, came as US and Taliban negotiators met for a third day in Qatar amid hopes for a deal on a US troop withdrawal. But the pace of violence in the 18-year Afghan war has only picked up, with each side increasing attacks.

A senior Kabul defence official put the death toll at six security force members, with another 20 of them wounded, and 34 civilians, with at least 63 civilians wounded, a toll that rose later in the day.

Nooria Nazhat, spokeswoman for the ministry of education, said that at least 51 students were wounded, including many young children. They were injured when part of their school building near the attack site collapsed from the detonation of a car bomb which began the Taliban attack.

The attack came as US and Taliban negotiators met for a third day in Qatar amid hopes for a deal on a US troop withdrawal

At Shamshad TV, a Pashto language channel, a security guard was killed and several journalists wounded, including two who were hospitalised, according to the news manager, Abid Ihas.

The private war museum, which hosts many school groups, did not report any victims from the blast. Wahidullah Mayar, spokesman for the ministry of public health, said that 105 of the wounded civilians, including 26 children, were hurt badly enough to be hospitalised.

The Taliban claimed responsibility for the attack, according to a Twitter message on the account of the Taliban spokesman, Zabihullah Mujahid, and said that a logistics and engineering unit of the ministry of defence was the intended target. "According to some reports, some civilians have been slightly wounded," the spokesman said. "But civilians were not the target." NYT

ON ANNIVERSARY OF CITY'S 1997 HANDOVER TO CHINA BY BRITAIN

## Hong Kong descends into chaos as protesters storm Legislative Council

JOHN RUWITCH & JOYCE ZHOU  
HONG KONG, JULY 1

HONG KONG police fired teargas in running battles with hundreds of protesters, some of whom stormed the legislature, destroyed pictures and daubed walls with graffiti, on the anniversary of the city's 1997 return to Chinese rule on Monday.

Police arrived by bus and moved into position as about a thousand protesters, furious at a proposed law allowing extraditions to China, gathered around the Legislative Council building in the heart of the former British colony's financial district.

Police fired several rounds of teargas as protesters held up umbrellas to protect themselves or fled. Plumes of smoke billowed across major thoroughfares and in between some of the world's tallest skyscrapers.

Protesters had carried road signs, others corrugated iron sheets and pieces of scaffolding, as they barged into the council building. Some sat at legislators' desks, checking their phones, while others scrawled "anti-extradition" on chamber walls.

Other graffiti called for Hong Kong leader Carrie Lam to step down, while pictures of some lawmakers were defaced.

"HK Is Not China" was painted in black on a white pillar. The government called for an immediate end to the violence, saying it had stopped work on amendments to the suspended extradition Bill and that the legislation would automatically lapse in July next year.

The Legislative Council released a statement cancelling business for Tuesday. REUTERS



Protesters broke into and occupied the Legislative Council building in Hong Kong on Monday. (Below) Tens of thousands flood the streets of the city in protest. AP

LAM MARKS HONG KONG HANDOVER



Carrie Lam at a reception marking Hong Kong's handover to China. Reuters

HONG KONG Chief Executive Carrie Lam appeared in public for the first time in nearly two weeks, before the storming of the legislature. She said the recent protests have "made me fully realise that I, as a politician, have to remind myself all the time of the need to grasp public sentiment accurately."



INDIVIDUALS, ENTERPRISES FACE FINES FOR NOT PUTTING GARBAGE IN THE RIGHT TRASH BINS

## As China seeks to recycle more, Shanghai implements strict regulations

SOWMIYA ASHOK  
BEIJING, JULY 1

A FIVE-STAR hotel in Shanghai was the first to receive a warning for violating the city's new domestic garbage sorting regulations that came into effect Monday. The new policy makes it compulsory for people and businesses in Shanghai to sort their garbage into four types: dry waste, wet waste, hazardous and recyclable. The efforts are part of China's national push to reduce waste and increase recycling, according to the Ministry of Housing and Urban-Rural Development, through which China hopes 46 cities will recycle more than 35 per cent of overall waste by 2020. Individuals may be fined any-

thing from 50 to 200 yuan (one yuan converts to roughly Rs 10) for not complying with the new waste management policy, while enterprises can be fined up to 5,000 yuan for failing to have the right trash bins in place. The fine could go up to 50,000 yuan if enterprises refuse to rectify their mistakes. The new rules have led to a host of jokes on Chinese social media as residents try to make sense of it.

To break down the classification, household waste, which is referred to as wet waste, includes perishables like leftovers, rotten food, flowers and plants, and goes into a brown rubbish bin. Dry waste goes into the black rubbish bin, which includes items like used tissues, bubble tea cups and oyster shells. While the blue recyclable waste bin is where paper, plastic



Specifically marked waste bins in Shanghai. Reuters

and textiles go, the red hazardous bins are where anything harmful like expired medicines, batteries

and light bulbs get disposed off. "Finally, for all the pet owners out there: animal waste should be

COLOUR-CODED WASTE BINS

- BROWN BIN:** Wet waste, including perishables like leftovers, rotten food, flowers and plants
- BLACK BIN:** Dry waste such as used tissues, bubble tea cups and oyster shells
- BLUE BIN:** Paper, plastic, textiles and other recyclable items
- RED BIN:** Waste containing harmful chemicals, like expired medicines, batteries and light bulbs

flushed down the toilet. If you're still not sure, add the city's official WeChat account 'shanghaiabu' to

search through the trash-sorting database," said an explainer on the Time Out Shanghai website.

According to Chinese state news agency Xinhua, the regulations were approved in January by city legislators who classified the garbage into four categories. "If residents are not clear whether a kind of garbage is wet, dry or recyclable, they can treat it as dry garbage, the legislation commission of Shanghai People's Congress said June 30," the Xinhua report said.

"The commission explained that wet garbage requires as precise sorting as possible to enable it to be made into useful biological substances or disposed off without harming the environment, and residents are encouraged to sort out recyclable garbage as all dry garbage will be mainly burnt up in

disposal," the report said.

Further, hotels in Shanghai are also instructed to stop offering disposable toiletry kits such as toothbrushes, combs, bath sponges, razors, unless it is requested by customers. On Monday, the Xinhua Evening News reported that a rectification notice was issued to a five-star hotel for "failing to put municipal solid waste into the corresponding trash can".

Though reports point out that a total of 13,000 garbage-dumping spots at residential complexes have been upgraded, residents in some areas are unhappy with the short time-frames designated for garbage disposal. The disposal sites are only open and available during set timings in the morning and night, making it difficult for working people.

USA

10 killed as small plane crashes in Texas

Dallas: All ten people on board were killed when a small airplane struggled to gain altitude after taking off from a Dallas-area airport Sunday, veered to the left and plunged into a hangar, local authorities and witnesses said. The twin-engine plane crashed at the Addison Municipal Airport, a northern suburb of Dallas. The Beechcraft BE-350 King Air hit an unoccupied hangar, according to the Federal Aviation Administration. The hangar burst into flames and black smoke billowed from the building as firefighters sprayed on water to contain the blaze.

CLIMATE CHANGE

Warming to slash equivalent of 80 million jobs by 2030: UN

Geneva: As climate change worsens, growing heat stress on workers in agriculture and other sectors will cause a productivity loss equal to 80 million full-time jobs over the next decade, the UN warned Monday. A report from the International Labour Organisation estimated that in 2030, 2.2 per cent of total working hours worldwide would be lost because of higher temperatures. The percentage is expected to be more than double that in the hardest-hit regions, western Africa and southern Asia.

SOCIAL MEDIA

FB to ban ads that tell people in US not to vote

FACEBOOK INC will ban ads that discourage people from voting ahead of the 2020 US presidential election, according to its second annual Civil Rights Audit published on Sunday. Facebook pledged to put its new "don't vote" policy prohibition into effect in the fall, before the 2019 US elections on Nov. 5, Chief Operating Officer Sheryl Sandberg said in a blog post. Last year, Facebook banned posts that spread misinformation on voting methods, election dates and times, and polling locations.







## THE GULF CRISIS

## How to contain Iran

As America and Iran inch closer to war, new talks are needed

FOR NEARLY four years Iran's path to a nuclear weapon was blocked. The deal it signed with America and other powers in 2015 limited its nuclear programme to civilian uses, such as power-generation, and subjected them to the toughest inspection regime in history. The experts agreed that Iran was complying and that its nuclear activities were contained. But then President Donald Trump ditched the nuclear deal and Iran resumed stockpiling low-enriched uranium. It is now poised to breach the 300kg cap set by the agreement. Iran may hesitate before crossing that line, but it is also threatening to increase the enrichment level of its uranium, bringing it closer to the stuff that goes into a bomb.

Fortunately, Iran is not about to become a nuclear-weapons power. Its breakout time is over a year. But it is once again using its nuclear programme to heap pressure on America. That adds an explosive new element to an already-volatile mix. America accuses Iran of attacking six ships in the Strait of Hormuz since May. On June 20th Iran shot down an American spy drone. America insisted the aircraft was above international waters, not Iran's, and sent warplanes to strike back. Ten minutes before they were due to hit targets inside Iran Mr Trump called them off and contented himself with a cyber-attack instead.

Neither Mr Trump, nor America's allies, nor Iran wants a big new war in the Middle East. Yet Mr Trump's strategy of applying "maximum pressure" on Iran is making the prospect more likely—because each side, issuing ever-wilder threats, could end up misreading the other's red lines. The president's room for manoeuvre is shrinking. As Iran turns more belligerent, calls for action will grow, not least from his own party. Before things escalate out of control, both sides need to begin talking. That is not as unlikely as it sounds.

Mr Trump's Iran strategy is based on the premise that Barack Obama gave too much away too easily when he negotiated the deal in 2015. Last year the president set out to get better terms by renegeing on the agreement and reimposing the sanctions that have crippled Iran's economy. This, his advisers argue, will force a weakened Iran to accept a new deal that lasts longer than the old one, most of which expires by 2030. They also want curbs on Iran's missile programme and an end to its violent meddling in the region. Mike Pompeo, the secretary of state, sees recent Iranian aggression as a sign that the strategy is working.

Hard-hitting sanctions brought Iran to the negotiating table in 2015, but they are unlikely to lead to the transformation Mr Trump wants. One reason is that he has discredited Hassan Rouhani, Iran's president and a champion of the nuclear deal. Hardliners are now calling the shots. Another is that America is acting alone. In 2015, in a rare moment of international unity, it had the support of its European allies as well as Russia and China.

Maximum pressure comes with extra risks, to boot. The mullahs and their Islamic Revolutionary Guard Corps want to prove their mettle by showing that Mr Trump's actions have costs—for everyone. On top of the attacks on ships and drones, Iranian proxies



The aircraft carrier *USS Abraham Lincoln*, foreground, along with the *USS Kearsarge*, an amphibious assault ship, in the Arabian Sea on May 17. Reuters

have hit pipelines in Saudi Arabia and are suspected of having struck Iraqi bases hosting American troops. If sanctions are not lifted, Iranian officials may resort to closing the Strait of Hormuz, through which one-fifth of the world's oil passes.

Hawks like John Bolton, Mr Trump's national security adviser, retort that if Iran wants war, that is what it will get—especially if it shows signs of dashing for a nuclear bomb, which could trigger disastrous proliferation in the Middle East. But this is the riskiest calculation of all. Having pulled out of a working deal, America may not win the backing of European allies for strikes. China and Russia would vehemently oppose any action at all.

Perhaps sanctions or war will cause the regime to crumble. But that is hardly a strategy: Cuba has resisted sanctions for decades. More probably, a defeated Iran would heed

the lesson of nuclear-armed North Korea and redouble its efforts to get a bomb. Attacking Iran's nuclear facilities would not destroy its know-how, as even Mr Bolton admits. If, as is likely, Iran barred international inspectors, its programme would move underground, literally and figuratively, making it very hard to stop.

The alternative to today's course is talks between America and Iran. Just now that looks far-fetched. Iran's foreign ministry says

American sanctions imposed on Ayatollah Ali Khamenei, the supreme leader, and other top officials this week mark "the permanent closure of the path of diplomacy". Mr Rouhani has suggested that the White House is "mentally handicapped"—after which Mr Trump threatened "obliteration".

But optimists will remember similar clashes between America's president and Kim Jong Un, North Korea's despot, before they met in Singapore and "fell in love", as Mr

Trump put it. When he is not threatening to annihilate the mullahs, Mr Trump is offering to talk without preconditions and to "make Iran great again". He does not want the prospect of war in the Middle East looming over his re-election campaign. Likewise, in Iran the economy is shrinking, prices are rising and people are becoming fed up. Pressure is growing on Mr Khamenei to justify his intransigence. Love could yet bloom.

America might coax Iran back to the table with a gesture of good faith, such as reinstating waivers that let some countries buy Iranian oil. Iran, in turn, could promise to comply with the nuclear deal again. Behind the scenes, its leaders have expressed a willingness to sign something like the old agreement with additions—such as extending parts of the deal beyond 2030. Negotiations would never be easy; the Iranians are infuriating to

deal with. But that would let the president claim victory, as he did with the United States-Mexico-Canada Agreement, which his administration signed last year and which looks a lot like its predecessor, the North American Free Trade Agreement.

What of a deal that also curbs Iran's missile programme and restrains it in the region? As Mr Trump seems to realise, biting everything off in one go is unrealistic. A new deal cannot solve all the problems posed by Iran or normalise ties with America after decades of enmity. It may not even lift all America's sanctions. Neither did the first agreement. But, if done right, a deal would put Iran's nuclear programme back in a box, making it easier to tackle all those other problems without causing a war.

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## ONCOLOGY

## Big is beautiful

In fighting cancer, look to what other animals do

IN 1977 RICHARD Peto, an epidemiologist at Oxford University, observed a contradiction. Cancer begins as a mutation in a single cell. Organisms with more cells should therefore have a higher risk of developing it. Elephants, which have 100 times as many cells as human beings do, should swarm with malignancies. Whales, with ten times more again, should be barnacled with tumours. In fact, the planet's behemoths are blessed with extremely low rates of cancer. Titanic bodies and tumour resistance have evolved in tandem. The secret of suppressing cancer may therefore be hidden in the genes of giants.

Inspired by Peto's paradox, as this contradiction has come to be known, researchers are exploring rates of cancer and resistance to cancer in thousands of animal species, with an emphasis on heavyweights. Their hope is to translate the animals' cancer-fighting talents into treatments for people.

In one recent study, published in *Molecular Biology and Evolution* and entitled "Return to the sea, get huge, beat cancer", Marc Tollis of Northern Arizona University and his colleagues sequenced the genome of the humpback whale and began trawling through it for tumour-suppressor genes. Previous research had revealed that, around 50m years ago, creatures which looked something like a cross between a rat and a wolf dog-paddled into the sea and eventually evolved into whales. These animals remained fairly small until about 3m years ago. Then they rapidly ballooned into whoppers the size of buses.

## The benefits of growth

Dr Tollis found that as ancestral whales grew, numerous alterations to their tumour-suppressor genes hopped on board. He and his colleagues identified 33 known tumour-suppressing genes in humpback whales that showed evidence of advantageous changes. These included *ATR*, which detects damage to DNA and halts the cycle of cell division that cancer-promoting mutations encourage; *AMER1*, which stifles cell growth; and *RECK*, which reins in metastasis, and tendency of cancer cells to peel off their natal tumour and wander around the body looking for other sites to colonise. Humpback whales also have duplications in genes that promote apoptosis, the process that commands mutated cells to commit suicide. All this suggests that the evolution of gigantism in cetaceans is associated with strong selective pressure in favour of genes that conquer cancer.

Cancer biologists are familiar with *ATR*, *AMER1* and *RECK* because people have them too. But whales may also harbour tumour-fighting genes unknown to science. The next step is therefore to irradiate laboratory-grown lines of whale cells, in order to encourage cancer-causing mutations and thus find out which genes become active in an attempt to clamp down on those mutations. The eventual goal is to discover which strategies whale genes use to combat cancer. Researchers will do this by transferring whale genes into human cell lines, zapping those cells with radiation, then seeing if the whale genes attempt to repair the DNA damage—as human genes often do—or opt for the often more effective method of triggering apoptosis.



Marc Tollis of Northern Arizona University and his colleagues identified 33 known tumour-suppressing genes in humpback whales that showed evidence of advantageous changes. Reuters

Similar studies are already being done using cancer-fighting proteins from another group of giants—elephants. These have a cancer-mortality rate of about 5%, compared with 11–25% in human populations. Some participants in the whale study were previously involved in sequencing African and Asian elephant genomes. They found that an important weapon in the elephants' arsenal is *TP53*, a gene that encodes an apoptosis-inducing protein called p53. This protein is known colloquially as "the guardian of the genome".

Human beings have two copies of *TP53* in their chromosomes—one from each parent. Those in whom one of these does not

work manifest a condition called Li-Fraumeni syndrome, and are almost certain to develop cancer. Elephants' chromosomes, by contrast, sport 40 versions of *TP53*—part of the explanation, surely, of why elephant tumours are so rare.

Joshua Schiffman, a paediatric oncologist at the Huntsman Cancer Institute in Utah who was involved in the elephant study, is investigating how elephants' multiple copies of *TP53* co-ordinate an attack on mutated cells. He is also studying how slight differences in the composition of elephant p53 make it a more efficient mutant-cell killer than its human counterpart. The power of

elephant p53 led Dr Schiffman to co-found PEEL Therapeutics, based in Utah and Israel (the firm's name is derived from the Hebrew word for elephant). PEEL's purpose is to translate discoveries in comparative oncology into human patients. The firm's researchers are experimenting with minuscule lipid spheres loaded with proteins, including synthetic elephant p53. Their most promising experimental drug is designed to deliver this directly to a patient's tumour cells. Details are still under wraps, but Dr Schiffman says that, in a laboratory, introducing synthetic elephant p53 to human cancer cells induces "incredibly rapid and ro-

burst cell death".

## Compare and contrast

These studies on elephants and whales are part of a larger effort in comparative oncology—some of it based at Arizona State University's Arizona Cancer Evolution Centre (ACE). Researchers at ACE, including Dr Tollis and the centre's director, Carlo Maley, are looking at cancer rates in 13,000 animal species, using more than 170,000 records of individual animals. This study is the first of its kind, and is intended to search for patterns that might explain resistance and susceptibility to tumours. To this end the researchers are casting their net wide. They have, for example, attempted to induce tumours in sponges that have no reported incidence of cancer.

Dr Tollis, Dr Maley and their colleagues will also search for tumour-suppressing genes in previously sequenced genomes available in public databases. These include about 65 species of mammal—some of which, such as naked mole rats, are noted for low cancer rates even though they are small compared with elephants and whales, and so do not seem to conform to Peto's paradox. The search will also look at non-mammalian exceptions to the paradox, such as crocodiles and birds. Dr Tollis and Dr Maley speculate that birds, at least, inherited their cancer resistance from dinosaur ancestors which were much larger. They are working on computational models to test this hypothesis.

One novel aspect of all this research is its willingness to take the animals under study on their own terms. Medical science uses animals a lot—but almost always they are there to act as stand-ins for human beings, a role encapsulated in the word "model" that is often applied to such laboratory organisms. Comparative oncology explicitly rejects this idea. Instead, it studies a phenomenon, namely cancer and the body's response to it, without prejudice, and only then attempts to draw medically useful lessons. Whether that approach might be extended to other fields of medicine is surely worth consideration.

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REMEMBERING ALAN

A film, *Aylan Baby*, is in the making, which shows the life of the Syrian toddler Alan Kurdi, who drowned on a Turkish coast in 2015 while trying to cross to Europe. It will release on September 2 in Turkey, featuring American actors Steven Seagal and Mike Mitchell.

SNAP SHOTS



The Same Way

MANOJ BAJPAYEE, Jacqueline Fernandez (pictured) and Mohit Raina make the cast of upcoming movie, *Mrs Serial Killer*, on Netflix. The thriller, directed by Shirish Kunder and produced by choreographer-director Farah Khan, follows the story of a dotting wife who must perform a murder exactly like a serial killer, to prove her husband innocent. "I have had a fantastic experience bringing a conflicted character to life in *Mrs Serial Killer*, and his dynamic with the other characters in the film only adds to the mystery surrounding him," says Raina. The show is slated to release later this year.



(From above) The book cover; Sarah Cohen at home; Meydad Eliyahu and Thoufeek Zakriya's public art project *Red Crown, Green Parrot*; the Paradesi Synagogue in Mattancherry



Sands of Time

DELHI UNIVERSITY professor Krishna Saksena's book *Whispers in Time* was launched on Sunday at the India International Centre. Union Minister for Women and Child Development, Smriti Irani, at the event, said, "Women are judged on the basis of their relationships, on what they give. It is rare for a woman to say I want to live my life for myself apart from my relationships." Saksena's ninth book condenses nine decades of her experiences, realisations and observations. "The book captures the change in the value system from one generation to next. Our society has morphed from joint families to nuclear ones. Women are stepping out more, and working shoulder to shoulder with men, even becoming leaders," said Saksena.

War Zone

IN A Facebook post, rapper Hard Kaur accused Azadi Records' co-founder Mo Joshi of physically assaulting her in 2017. Joshi responded through another post by saying that the incident occurred at a gig in Mumbai where Kaur was "involved in heckling artists". After he moved her away from the stage, Kaur called the police to file an assault case. "The police investigated the incident, and after speaking to multiple witnesses, the police concluded that no such assault had occurred, and refused to file her FIR," he wrote, adding that he is open to the incident being investigated again by the police or any other committee.



Cop Shiva's photos of a school teacher, who walked the streets of Kadur, Karnataka, dressed as Gandhi; Jagdeesh Tammineni's *The Birth Of A Nation* shows Gandhi metaphorically working on nation building (right)

VANDANA KALRA

A RESIDENT of Bagadehalli village in Kadur, Karnataka, Bagadehalli Basavaraj discovered a rather unique way of reminding people about Gandhi and his ideals. The school teacher would dress up as Gandhi and walk the streets. Some years ago, he caught the eye of Bengaluru-based photographer Cop Shiva, who decided to document his life, leading to one of his own acclaimed series, "Being Gandhi". The protagonist is 40-something Basavaraj, doused in silver paint and dressed as Gandhi — bare-chested, dhoti-clad, spectacles, with a walking stick.

Revisiting Gandhi

An exhibition discusses the relevance of the Mahatma's ideals in India today

gentle visage soothes us, as it stands in opposition to the angry, distorted faces of today's politicians. Unlike today, where we are forced to accept irrationality as a norm, Gandhi inspires us to think freely and rationally, because he categorically believed that people should have the freedom of choice. As the politics of the day, both nationally and internationally, call to divide people, suppress voices that seek equality and freedom for the oppressed, the works in the exhibition bring to the fore the artist's depictions of protest, leadership and resistance — and ask the viewer to ponder these themes as they navigate the exhibition space," says curator Amal Allana. At the entrance of the gallery is a set of 100

postcards designed by some of India's most prominent artists — including Nalini Malani, Atul Dodiya and Arpana Caur — put together by Sahmat to celebrate 150 years of Mahatma Gandhi's birth in 2018. On the opposite wall is the late artist Yusuf Aarakal's mixed media work with Gandhi urging for peace in the centre of its frame. If a screen is playing episodes of the Gandhi-Broomfield trial from the critically acclaimed television mini-series, *Raj Se Swaraj*, directed by Allana, Vidya Sagar Singh's light sculptures *Tree of Life* instill hope. "Given the curatorial impetus for this exhibition, artists' works thematically examine equality, justice and protest," says Allana. In Visakhapatnam-based artist Jagadeesh

Tammineni's woodcuts titled *Birth of a Nation* we see Gandhi working on nation building. Making metaphorical references, the series has a mechanised peacock, cow and tiger, with Gandhi seated alongside, tackling the complexities of the nation, where there is emphasis on the traditional and the modern as well as technological advancement. "I believe his ideas of non-violence as well as nation building are still valid in the 21st century, raked as we are by sectarian violence. The act of building in democratic liberal nation has its own pitfalls and the path is strewn with difficulties. Gandhiji still holds the key," says Tammineni, a graduate from MS University.

We also see the citizens of India, with their aspirations and fight for justice. Ronney Sen's greyscale photographs capture Gandhi's spirit of Satyagraha, adopted by thousands of protesters on the streets of Kolkata in 2014, who had assembled to show solidarity with students of Jadavpur University attacked by the police when they were demanding justice after a girl was molested on campus. The common man comes to the forefront, as he also does in Suresh Punjabi's set of photographs from the '70s and '80s, shot in Studio Suhag, a photo studio in Nagda, a small town in Madhya Pradesh. "Looked at closely, these seemingly innocuous photos, reveal the need for an assertion of identity by those photographed. Using props and costumes, men, women and entire families seem eager to appear upwardly mobile, making a statement through their poses and gestures that mimic popular film stars," reads a gallery note. The exhibition is at Art Heritage, Triveni Kala Sangam, from July 1 to 31

Seeing the Unseen

A photo exhibition in Delhi tells the stories of manual scavengers in India



Sudharak Olwe's photos present the dark reality of their lives

SURBHI GUPTA

IN THE thick of winters, Kirpal Valmik's 55-year-old widow Mamta sweeps the ground of the Amanganj bus stand, in Madhya Pradesh, without any gloves or shoes. She had become a permanent employee of the municipal corporation after her husband passed away in a septic tank accident in 1992. This was before manual scavenging was a punishable offence. It was only a year later that The Employment of Manual Scavengers and Construction of Dry Latrines (Prohibition) Act was framed which punished their employment and the construction of dry latrines. Mumbai-based documentary photographer Sudharak Olwe met Mamta when he was on a trip to three states — Bihar, Madhya Pradesh and Uttar Pradesh to document the lives of manual scavengers and sanitation workers for international NGO Water Aid. The photos now make the exhibition "Including the Excluded" at Delhi's India Habitat Centre. It also includes photographs by Chennai-based Palani Kumar, who captured the lives of the workers in Chennai, Madurai and Cuddalore.

"We would begin our day at 4.30 am. One can't see any activity around, it's only the workers at that time. Come daylight and their work is done and dusted," says Olwe, who has worked as a press photographer with leading newspapers, including *The Indian Express*. "As a photographer, it was important for me to win their trust. But the photographs present just one layer of their lives. Their condition is pathetic. They experience caste-based violence daily. They get no respect or dignity from people. The moment one hears the name Valmiki or Dom, they are asked to stand up and move away," says Olwe, who was given the Padma Shri in 2016.

Through the photos, we meet Santosh, who was also injured in that 1992 accident; his eyes are permanently damaged. "We usually drink before we take a plunge to help us cope with the smell. We were told by the owner of the tank that it's six-feet deep. However, as we entered, I realised that it was much more because I'm 6.2 foot tall. As we dived in, we began drowning," he says.

Olwe also visited the the Dom community residing on the outskirts of Thillai Gaon in Bihar's Hathni block. They had lost their houses and most of their cattle in a fire caused by children from upper-caste communities, who thought 'Doms don't deserve to be in school'. Almost all the men of this community work as manual scavengers or sanitation workers in Sasaram. Closer home, in Ghaziabad's Farukhnagar, 35-year-old Manju makes Rs 2,500 as a *safai karamchari* in a school. Her daughter Vidhi also faces discrimination in her school, because she is a Valmiki. A few months ago, Olwe had initiated #PhotographersForFarmers, where he urged everyone to 'just go and meet farmers', during the farmers' march in Mumbai and Delhi. In the past, he has documented atrocities faced by Dalits, sex workers in Mumbai's Kamathipura and the city's conservancy workers. The exhibition is till July 4 at IHC



### ORDER, ORDER

Except for Rohit Sharma and Virat Kohli, no batsman in India's batting order seems to be playing at a spot that suits his style of play.



**1**  
KL RAHUL

Burst forth as a solid opener, but with more exposure, his vulnerability have been exposed. The tendency to play from the crease hasn't helped, amplifying his weakness outside the off-stump. As has been his uncertainty in playing the moving ball. He, though, looks more comfortable batting down the order, especially at No 4, where he can offer a better balance.



**2**  
ROHIT SHARMA

Has been in exceptional touch, racking up three hundreds and taking the art of pacing an innings to a different level. Undoubtedly the pillar of the batting line-up in his current form. Beyond doubt among the greatest batsmen of his generation. He has yet to score a hundred this World Cup, but has looked fluent, as five successive half-centuries would testify.



**3**  
VIRAT KOHLI

Brings a lot of energy and ammo, but not quite adept at No 4, both technically and temperamentally. Besides, he has the tendency to play one shot too many at the start and not the composure to orchestrate a chase on his own. His tendency to play cross-batted shots also makes him suitable for a spot that's down the order. Maybe 5 or 6, where can accelerate, either for the final flourish or closing out games.



**4**  
RISHABH PANT

Ideal for cameos, but not for a longer haul. Best used as a floater to lift the run-rate. He can be the ideal foil to MS Dhoni in the backend of an innings. No longer the clinical hitter of the yore, but still blessed with game sense and composure to guide a chase. He can keep pushing around and run hard for twos and singles and at the end can go for his shots. Still thrusting him with finishing duties is harsh.



**5**  
HARDIK PANDYA

His best spot is yet to be decided. Neither a clean hitter of the ball nor a busy accumulator, he has often looked like a fish out of water. At best a No 5, but not quite a Suresh Raina in terms of his ability to explode and change games.

With injuries and failures scuttling Plan A, the team that was picked with no Plan B deals with a complex batting order question:

## WHOM TO PLAY WHERE AND WHY?

**EXPRESS AT WORLD CUP**  
**SRIRAM VEERA**  
BIRMINGHAM, JULY 1

IT COULD all come down to the toss as India will play Bangladesh on the same pitch where they lost to England but here are India's problems. KL Rahul as an opener. Vijay Shankar or Rishabh Pant at No.4. Kedar Jadhav sometimes at No.5, a spot above his skill set. When the team was picked, there was no Plan B. What if a middle-order batsman failed? MS Dhoni is still a good lower-order batsman, who can sense game-changing moments, but at this stage in his career, he needs cover, from Hardik Pandya. That was provided by the team management but other aspects weren't foreseen. Sometimes, injuries are a curse - like Shikhar Dhawan's which twisted Plan A out of shape and India had no alternative to fall

back upon. And they stumbled on to weaker options. Sometimes, injuries are a blessing. Like Vijay Shankar's. It forces India into Plan B and now the team can whistle if they move the cards well. No time to second-guess now. Rahul should drop to No. 4, and Mayank Agarwal should open if he reaches the venue in time. Never mind the jet lag, he has done it before in Tests in Australia; he can do it again. Sometimes, an out-of-sorts knock can be helpful to the team. Like Pant's. There was too much pressure on him and it told in the way he ran at the start, and it was visible that Rohit Sharma actually calmed him down. Hand on shoulder, pat on the head - it was stirring to see Sharma, a cricketer loved by fellow players for exactly this emotional quality, for his empathy. Somebody who Praveen Kumar would get all emotional about. "Bhai hai mera, zindagi bhar ehssaan nahi bhoolunga" (He is my brother, will never forget his help all my life). And Pant did improve as he went on but it wasn't exactly his kind of pitch. But that knock now allows India to go either of two ways: Drop him or take a chance with him as an opener. The way teams have gone about in this tournament - keeping wickets in hand, taking us back to the 80's

and 90's, India would probably do well to let him go for now. Bring in Agarwal at the top, push Rahul down. Sometimes, technical flaws can help a team. Like Rahul's. There is a reason why he struggled as a Test opener. He plays from the crease. Neither forward nor back. No meaningful stride really. With that technique, one needs impeccable balance which he spoils by taking little meaningless strides that upset his apperception. Neither here nor there - in a limbo. And then Rahul does something very curious. His hands, holding the bat, are almost behind his right leg, the back leg in his stance. Most batsmen hold the bat between their legs, some even lean forward. Not him. So, by the time his hands move forward to meet the ball, he is already a touch late - it's also the reason perhaps he punches on-the-up so often to even full-length deliveries. By the time his hands get into position, the ball is on the rise. But more importantly, it's that playing-from-the-crease that affected him right through last year's Test series in England. Not much has changed now. At no.4, he can be perfect for the team. Someone who can bat straight, almost copy-book, someone who has all the shots to get the runs flowing, someone who can tackle what essentially is still a newish ball, some-

one with a game to rotate strike, or strike out if needed. He can be India's best No.4. It would be interesting to see how the team management goes about it. Would they be tempted to persist with him as an opener? Even if he succeeds against the Bangladesh new-ball bowlers, it would be prudent to look at the future in the tournament, and make changes now. Rahul at No. 4 offers a greater balance to the team than what even a successful Rahul as an opener can provide. Who would follow him? India might well go to Ravindra Jadeja. At the start of the tournament, Jadhav did seem better placed for that spot but considering the way he has batted - almost Jadeja-like, run-a-ball - and considering India haven't (puzzlingly) used him much as a bowler even on slow(ish) tracks, Jadeja can well do the spin-all-rounder's job better. He provides cover in case the two wrist spinners are taken apart as England did. This would be an interesting move. It would lead to concern about the batting being thinned down, and it also requires the presence of a solid batsman at No.4. **Jadhav, not Raina** If Rahul is down there, Jadeja can follow him. Jadhav isn't Suresh Raina of the 2011 World Cup - someone who came and helped

Yuvraj Singh win that crucial match against Australia. Jadeja can be tried out and if he proves out of place, they can revert. As it is, on good days, it would be Pandya or even Dhoni who would bat ahead of him. This is where Dhoni can step up. With someone like Rahul at No. 4, he can (hopefully) come later in the piece with clarity about his role. Push around for singles and run hard for twos, rotate strike with Pandya or Rahul, and then once they are dismissed, go for his shots. Even a strike rate of around 100 would do. He doesn't have to pull off 150 strike rates - if that happens well and good, and the new role can free him up to extract the best out of Dhoni at this stage in his career. For that he, and the team, need a good No. 4. Sometimes, injuries can help. Have you seen the meme from a Tamil movie involving Rajinikanth and his co-star Prabhu deliberately breaking the hand of another character artist Pandyan? Watch it if you can. Rajini is labelled as Dhoni, Prabhu as Kohli, and Pandiyan is of course Vijay Shankar. And it's done to affect a jail-break in that scene. It's hilarious meme and even Shankar, who loves to watch movies, might smile through his troubles. His injury might yet allow India a jail-break of their own.

## INTER-PARLIAMENTARIANS WORLD CUP Politicians locked in a different turf war

FOR FOUR months now, in late evenings under floodlights, a team of Pakistan parliamentarians has been training at the Shalimar cricket ground in Islamabad. They have their eyes on the Inter-Parliamentarians World Cup, where politicians from Pakistan, England, Bangladesh, New Zealand, Australia, and other nations will clash in London from July 8 to 12. And then, they would comfortably settle down together to watch the real World Cup final at Lord's. Chris Heaton-Harris, the Conservative MP for Daventry, has organised the tournament in conjunction with the England and Wales Cricket Board. For a while, there was a buzz that Pakistan Prime Minister, and a real World Cup winning captain, Imran Khan could leap into action to bowl at Labour leader Jeremy Corbyn or newly-elected MP, and another World Cup winner, Gautam Gambhir, but it seems unlikely now. Ayaz Ahmed Yousafzai, Pakistan team's coach, says his prime minister won't be featuring and it's highly unlikely that India would be sending a team though Heaton-Harris has personally written to the likes of BJP parliamentar-

ian Manoj Tiwari. It is learnt that Indian parliamentarians were keen to take part but the ongoing budget session ended their World Cup dream. Other politicians, meanwhile, have been finding time from their hectic public life to take fresh ground. Somewhere in London, Matthew Hancock, secretary of state for health and social care in the UK, has been diligently practising for the event. "Matt has asked me to let you know that he is an all-rounder, has high levels of enthusiasm, a middle-order batsman and an off-spinner," his office told *The Indian Express*. "The ball would reach the other side from the bowlers but everybody used to get real tired quickly," laughs Pakistan coach Yousafzai. He is also the one who had spotted, nursed, and promoted Shaheen Afridi, Pakistan's new-ball bowler, and is now pushing the tired bodies of politicians. "Because of the budget sessions, we have been unable to practise in day time - but the interest level has been great and we have been training almost every night. *Hum toh jeetenge hi!*" says Yousafzai. At the Shere-e-Bangla stadium in Dhaka, Bangladesh's legislative team has been hitting out at the nets. They have been confident enough to even post a training video on YouTube. There are also reports that in case



**Matthew Hancock, secretary of state for health and social care in the UK, playing street cricket at a promotional event.** Twitter

Bangladesh fails to reach the semifinals, captain Mashrafe Mortaza, an MP, might seamlessly move to the less-competitive Cup. New Zealand too have been preparing for it and co-captain Chris Bishop has said that this game fits diplomacy as "with its long stretches of no net hitting, we can just talk to the other MPs we are playing against." The New Zealand team has already released a statement that it's "self-funded and no taxpayer funding provided. Team members self-fund their trip, with additional support from uniform sponsors, accommodation partners, and air-travel supported by Air New Zealand." The issue of funding has raised up a ruckus in Pakistan with the team members saying they don't want to pay and if they have to, they should be allowed to stay at friends houses or budget hotels, the newspaper *The News* reported. The speaker of the national assembly Asad Qaisar has told team members that they would have to bear the expenses. *The News* reported that in a letter to nominated players, the secretary of the speaker, who is also the team manager, informed that expenses have to be met by the players due to the "ongoing austerity drive" of the government and in order to allay the burden on the public exchequer.

## Mashrafe unfazed by short boundaries and India hype

**REUTERS**  
BIRMINGHAM, JULY 1  
BANGLADESH CAPTAIN Mashrafe Mortaza does not share his India counterpart Virat Kohli's concerns about the short boundary on one side at Edgbaston where the neighbours will clash in a World Cup group match on Tuesday. Kohli was critical of the ground dimensions after England ended India's unbeaten campaign on a pitch which had a 59-metre boundary on one side. "If batsmen are able to reverse sweep you for six on a 59-metre boundary there is not much you can do as a spinner," Kohli said, defending his slow bowlers after they lost by 31 runs. The same pitch will be used for a match which Bangladesh must win to keep their semi-final hopes alive, while a victory for Kohli's men will secure them a place in the last four. "It will be the same wicket and same ground for both teams," Mashrafe told reporters on Monday. "We haven't played any match on it. Yes, one side is pretty smaller, so batsmen will normally target that area, but I think both teams will get the same benefit here."

**LIVE ON STAR SPORTS**  
**BAN vs IND**  
3 pm onwards from Birmingham  
**WEATHER FORECAST**  
Partly sunny

India managed just one six in their innings, compared to England's 13, which included Ben Stokes' reverse-sweep off Yuzvendra Chahal that cleared the shorter boundary. India's wrist-spin duo of Kuldeep Yadav and Chahal bled 160 runs for just one wicket in their combined 20 overs, partly handicapped after the Indian quicks failed to get early breakthroughs. Mashrafe said his batsmen would be cautious against the Indian spinners despite the short boundary temptation. "I think their spinners have done a good job if you look at their stats in the last two-three years. We can't expect to do what England did and get success. We need to stick to our play," he said.



