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WOMAN KILLS SELF AFTER ORACLE 'DEFAMES HER IN TEMPLE'

An oracle, or 'komaram' in Malayalam, is a man or woman who acts as a mediator between devotees and the deity at a temple...

VIDEO OF THE DAY



Thappad actor Taapsee Pannu sheds light on the legal rights of an Indian wife

EXPLAINED

Planned Sanskrit Universities: How the Centre's planned universities will function

EXPRESS AUDIO

How will the US-Taliban pact affect India?

New Episode Everyday

Detailing what the peace agreement between the US and Taliban entails, the challenges that lie ahead, and whether the picture is grim for India.

FROM PAGE ONE

Oppn unites adjourned until 2 pm after a obituary reference to a sitting MP from Bihar who had passed away. Shah was not present in the House during the pandemonium...

House business. Targeting Congress members, Joshi said "these are the people" who provoked the riots. Congress members Benny Behanan, Hibi Eden and Ravneet Singh Bittu took a black banner to the treasury benches...

Gandhi amar rahe, nakli Gandhi jail kare. Visibly upset, the Speaker came to the house at 4.30 pm and adjourned proceedings for the day, saying he would run the House only after leaders agree to run it with decorum...

said no one was blaming the courts. The CJ then said "we also read newspapers... we are responding to the kind of comments". Pointing out that the Delhi High Court was seized of the matter, the bench wondered how it could entertain a similar plea without the HC passing some order on the matter before it...

Their homes for 14 days. The new cases mark the first instance in the country of the virus being reported from outside Kerala, where three students returning from Wuhan, the Chinese city at the heart of the outbreak, were found to have been infected. All the three — the first case was reported on January 30 — have been discharged from hospitals after treatment...

have been screened at airports, and 12,431 at seaports. More over, 25,738 passengers are under community surveillance. Fifteen labs are functional and 19 more will be made operational soon, he said. Omar plea In an affidavit filed in response to her petition, the Srinagar District Magistrate urged the bench to examine "contextually" the concept of public order as regards the region, keeping in mind its "very peculiar geopolitical position... and its geographical proximity with Islamic Republic of Pakistan"...

changed my thought process and connected me to the rest of the world. And as I started connecting, the world started accepting me as I was. Nothing could be more satisfying," he said there. He also met Google CEO Sundar Pichai to inaugurate the project spreading WiFi hotspots to railway stations across the country. In 2016, Telecom Regulatory Authority of India banned Facebook's Internet service called Free Basics. In 2018, the PM also met Twitter CEO Jack Dorsey in Delhi. He has been a pioneer in creating a parallel stream of new age workers on social media for his campaign ahead of elections and for governance post-2014 when he came to power with an impressive majority. The BJP, under Modi and Amit Shah was the first party to create IT cells from mandal to the national level to spread its message. Modi and Shah repeatedly met social media volunteers, encouraging them to propagate the party's "messages"...

also pointed to lenient punishments in a number of cases. On Monday, SAI said that in the nine cases that have been closed, "a major penalty" has been imposed on coaches in two while two were censured and one placed on probation. It said that while three coaches have been exonerated, one case has been referred to a coach's "parent department for inquiry" as he is on deputation. "The Sports Authority of India has conducted the inquiry of 9 out of the 14 pending cases of sexual harassment filed by athletes and has handed out punishment, as per rule, where the alleged coach has been found guilty. Five cases are on the verge of being settled, and will be closed within the next two weeks," SAI said in a statement. The organisation, which comes under the Sports Ministry, said its committee on sexual harassment "has taken a very strict view, leading to one coach being imposed with compulsory retirement and in the second, where the coach is retired, withholding of the entire amount of gratuity". "In three cases, the charges could not be established to the extent (sic) of Sexual Harassment. Even then, in order to establish high degree of discipline among the coaches and based on the recommendation of Internal Complaint Committee (ICC), two coaches are censured/ warned and in the case of one coach, the probation is extended for two more years," it said. Of the five remaining cases, SAI said the inquiry has concluded in three and that its committee was expected to submit its report by "this week itself". "In two cases, the delay occurred due to non response of Charged Officers as they failed to submit their written statement in given time. It has been decided to conduct inquiry ex parte considering the gravity of the case. These cases are expected to close by March 15, 2020," SAI said.

SC on hate FIRs

there are some limitations on judicial power." The remarks came after Gonsalves told the bench that some political leaders were going around making provocative speeches. He urged the court to list it for urgent hearing, claiming that about 10 people were dying on an average everyday in Delhi because of the communal violence. Speaking on the pressure on the courts, the CJ said "it's as if the court is responsible". Gonsalves

The Delhi Police and the Centre told the High Court on February 27 that the "prevailing situation" was not "conducive" to lodge the FIRs.

Iran condemns Zari's tweet came after Indonesia, Turkey and Pakistan had spoken out against the riots over the last week. Malaysia and Bangladesh had earlier criticised the CAA and the proposed NRC. There was no official response from the Indian side but the Ministry of External Affairs has, in the past, rejected statements by Turkey and Pakistan. In the case of Iran, India has stopped buying oil from the country under threat of sanctions from the US, but continues to work on the Chabahar port.

On Friday, Indonesia had conveyed its concerns over the riots to the Indian envoy in Jakarta. This was after the Indonesian Religious Affairs Ministry issued a statement condemning the "violence against Muslims". Earlier last week, referring to the Delhi riots, Turkey's President Erdogan had claimed that "massacres" of Muslims were widespread in India. Pakistan Prime Minister Imran Khan had warned against "radicalisation... of Indian Muslims", which he claimed, "will have disastrous consequences not only for the region but eventually for the world also". Speaking out against the CAA in December, Malaysian Prime Minister Mahathir Mohamad, who was ousted from the post over the weekend, had spoken out against the amended citizenship law due to which, he said, "people are dying". India was quick to reject the comments as "factually inaccurate". In January, more than a month after the CAA was passed, Bangladesh Prime Minister Sheikh Hasina had said that while the CAA and NRC were "internal matters" of India, the citizenship law was "not necessary". On Monday, Foreign Secretary Harsh Vardhan Shringla met Hasina and her government's Foreign Minister A K Abdul Momen in Dhaka and said that the unrest over the law was "temporary" and the CAA will have no impact on Bangladesh.

Coronavirus

In both cases — they were self-reported — health officials have started contacting the patients' family members and colleagues to trace who they came in contact with, including crew members of the Air India flight who have been asked to remain in isolation at

PM social media

the announcement came from Congress leader Rahul Gandhi. "Give up hatred, not social media accounts," he tweeted. This drew a sharp response from Tripura Chief Minister and BJP leader Biplab Kumar Deb who replied to Rahul Gandhi: "So that's the reason Sonia Gandhi doesn't have any Social Media account?" Modi's announcement is startling given how he has gone the extra mile to engage with tech leaders. In 2014, Facebook CEO Mark Zuckerberg came to India and discussed digital expansion in the country. In 2015, the PM went to Facebook headquarters for a town hall, where he teared up discussing his late father and elderly mother. "Social media

Jharkhand

that led her to opt for the local hospital. "I had a meeting with the DC about 20 days ago, when we discussed the issue. We instilled faith in her and she arrived at the hospital at 6 am Sunday after which she was operated upon by a team of women doctors," he said. The district hospital has 100 beds which, officials said, is "a big leap" after a 2010 National Rural Health Mission report noted that the facility was unable to provide "even basic services such as C-section, common major services, blood storage facilities, neonatal stabilisation services, etc". According to Mishra, "services have improved drastically over the last 10 years" even though the "hospital is operating at less than 50 per cent of the sanctioned capacity" of medical professionals. "The sanctioned strength of doctors is 31, out of which we function with just 13 doctors. We don't have doctors for the anaesthesia and surgery departments. Hopefully, now that the hospital is in the limelight, we will have a few more doctors," he said. For local officials, the delivery was a relief in more ways than one. It was from Godda that reports had earlier emerged of lack of access to health facilities with tribals in the villages of Maspara and Rajabhitia being carried on bamboo stretchers for kilometres to reach the nearest motorable road. As for the state, there is still some way to go before all the gaps are bridged. Referring to health, the latest state Economic Survey said: "There has been prevalence of noticeable socio-economic disparities within the state between rural and urban areas. Disparity in health exists in Jharkhand because of inequitable distribution of health infrastructure across the state."

Advertisement for Delhi Police Cyber Helpline. It contains a table of helpline numbers for various districts and a call to action to report cybercrime. The text states: 'Important Information: Unsubstantiated reports of tense situation in Delhi are being mischievously circulated on social media and messaging Apps. It is to reiterate that such reports are being circulated to spread rumours and create panic amongst public. People are advised not to pay attention to such rumours. Delhi Police is closely monitoring the Social Media accounts spreading fake news/rumours. Strict legal action will be taken against those who are found involved in spreading rumours. People are advised to verify such reports from Delhi Police on the following telephone numbers:-'

Classifieds

PERSONAL

I, Sushil Chander Gupta S/O Jagdish Chander Gupta R/O-B-38, Sector-39, Noida, Gautambuddha Nagar, U.P.-201301, have changed my name to Sushil Gupta for all purposes.

I, Aleykutty T.J. D/O Joseph Thottunkal R/O-Holy Child Auxilium School, R.K.Puram, Sector-12, N.Delhi-110022 Have changed my Name To Aleykutty Joseph.

PUBLIC NOTICE

General public is hereby informed that my client Rajinder Kumar S/O Late Sh. Dul Chand and Kamla W/o Sh. Rajinder Kumar, both R/O A-31/47, Netaji Gali No.3, Maunpur, Delhi-110053 have severed all their relations with their son Vikram Singh and wife Soni Kaul due to their disobedient, quarrelsome behaviour and my clients have also advised their above named son Vikram Singh and wife and their children namely Bhooni and Anshika to 201306, 4th floor, Rameshwar Gali, Maunpur, Delhi-110053 from all their movable and immovable properties and their debts with the above said and the wife of my clients, my clients or any of their family member shall not be responsible in any manner and holdeth their assets upto to of their own risk and consequences.

PUBLIC NOTICE

MY CLIENT VIJAY KUMAR ANEJA S/O LATE LAKSHMAN DASS, R/O B-398, 1st FLOOR, SECTOR-16 ROHINI, DELHI-110089 HAVE SEVERED ALL HIS RELATIONS & DISOWNED HIS SON ANKIT ANEJA & HIS WIFE FROM ALL M O V A B L E / M M O V A B L E PROPERTIES DUE TO THEIR MISCONDUCT. MY CLIENT SHALL NOT BE RESPONSIBLE FOR THEIR ACTS IN FUTURE.

GOVERNMENT OF INDIA, DEPARTMENT OF SPACE Construction & Maintenance Group, ISRO HQ, LPSC Campus, 80 Ft. Road, HAL II Stage, Bengaluru-08

BRIEF TENDER NOTICE On behalf of the President of India, applications are invited for prequalification of Structural Design Consultancy firms for Detailed Engineering of Steel Structures for New Launching Station for Small Satellite Launch Vehicle at Tiruchendur, Tamil Nadu.

LOST & FOUND

I, Abhishek S/O Anakpal Sharma R/O B-51, Gali No.4, Gokalpur West Jyoti Nagar, Delhi-110094, have lost my Mechanical Engineering Marksheet of 1st Semester, Exam held in January 2018 Roll No.1703131003, G.B. Pant Institute of Technology (Govt.), Phase-3, Okhla, New Delhi-110020. 0040534145-1

LOST & FOUND

I, Mrs Nisha Gandhi w/o Wg Cdr Chandra Mohan Gandhi i/o B-33 Aporva Apartment Plot 14 Sector 5 Dwarika New Delhi 75 declare that share certificate no. 321 issued by Aporva CGHA Ltd. in the name of Wg Cdr Chandra Mohan Gandhi and Nisha Gandhi has been lost/misplaced. 0040534208-9

LOST & FOUND

I, Mrs Nisha Gandhi w/o Wg Cdr Chandra Mohan Gandhi i/o B-33 Aporva Apartment Plot 14 Sector 5 Dwarika New Delhi 75 declare that share certificate no. 321 issued by Aporva CGHA Ltd. in the name of Wg Cdr Chandra Mohan Gandhi and Nisha Gandhi has been lost/misplaced. 0040534208-9

PUBLIC NOTICE

My client Mr. Shri Krishan Aggarwal s/o Late Sh. Hardeep Lal R/O 322-C, DDA MFC Red Flats, Rajouri Garden, New Delhi-27 do hereby disown and debar his son Amit Aggarwal, daughter in law Pooja Aggarwal and grand daughters Ishita & Myra from all his movable and immovable properties, jewellery, FDs, bank balance and other assets etc. 0040534208-9

14 THE WORLD



RUSSIA PUTIN: ENSHRINE MARRIAGE IN CONSTITUTION

Russian President Vladimir Putin has submitted to Parliament a number of constitutional changes, including amendments that mention God and stipulate that marriage is a union of a man and woman.

TOP OF THE WORLD



PAKISTAN Pak to ask UK to deport Sharif

Lahore: Pakistan will request the British government to deport Nawaz Sharif, a senior official said while alleging that the "absconding" former prime minister was playing a "fixed match" regarding his illness while in London.

CORONAVIRUS: WUHAN SHUTS SPECIAL HOSPITAL AFTER ALL PATIENTS DISCHARGED

Death toll tops 3,000; South Korea seeks murder charges over outbreak

HYONHEE SHIN & SE YOUNG LEE SEOUL, BEIJING, MARCH 2

SOUTH KOREA sought murder charges against leaders of a secretive church at the heart of its ballooning coronavirus outbreak on Monday as the global death toll rose above 3,000.



The line outside the Louvre museum in Paris is empty on Monday after it was closed as the coronavirus spreads in Europe. AP

Iran: Council member close to Supreme Leader dies from virus

Tehran: Iranian state radio says a member of a council that advises Supreme Leader Ayatollah Ali Khamenei has died after falling ill from the new coronavirus.

Wuhan, at the centre of the epidemic in Hubei province, closed the first of 16 specially built hospitals, hurriedly put up to treat people with the virus...

cases in Hubei, but China remained on alert for people returning home with the virus from other countries. Outside China, it has in recent days spread rapidly, now to 53 countries...

2 DAYS AFTER SIGNING PEACE DEAL WITH U.S. Taliban say they will resume offensive against Afghan forces

Period of calm ends with blast at football ground in Khost

AGENCIES KABUL, MARCH 2

A DEADLY blast shattered a period of relative calm in Afghanistan on Monday and the Taliban ordered fighters to resume operations against Afghan forces just two days after signing a deal with Washington aimed at ushering in peace.



Mullah Abdul Ghani Baradar (right), leader of the Taliban delegation, and Zalmay Khalilzad, US envoy, after signing an agreement in Doha on Saturday. Reuters

Ghani warned the insurgents on Monday that he was not committed to a key clause in the Doha deal involving the release of thousands of Taliban prisoners.

PAKISTAN Doctor who helped nab Bin Laden launches hunger strike

Islamabad: The Pakistani doctor who helped the CIA track and kill Osama bin Laden has launched a hunger strike from his prison cell...

PHILIPPINES: DAY-LONG STANDOFF COMES TO AN END

Sacked guard frees dozens after holding them hostage at mall

JIM GOMEZ & AARON FAVILA MANILA, MARCH 2

A RECENTLY dismissed security guard freed dozens of hostages and was subdued by police after walking out of a shopping mall in the Philippine capital on Monday...



Archie Paray (centre) comes out of the mall in Manila. AP

The former guard at the Greenhills shopping centre, identified by police as Archie Paray, left the mall in San Juan City in metropolitan Manila with the remaining hostages...

trapped in the mall. The gunman shot and wounded a security officer at the V-Mall, before he rushed to the second floor and took the hostages, authorities said.

Seven Rohingya shot dead near Bangladesh refugee camp

PRESS TRUST OF INDIA COX'S BAZAR, MARCH 2

BANGLADESHI ELITE police on Monday shot dead seven suspected Rohingya gangsters involved in drug and people smuggling...

Pete Buttigieg exits US Democratic presidential race

REID JEPSTEIN & TRIP GABRIEL SOUTH BEND, MARCH 2

PETE BUTTIGIEG, a former small-city Indiana mayor and first openly gay major presidential candidate, said Sunday night he was dropping out of the Democratic race...

Snap polls in Sri Lanka on April 25 after Parliament is dissolved



GOTABAYA RAJAPAKSA Sri Lankan President

SRI LANKAN President Gotabaya Rajapaksa on Monday dissolved Parliament six months ahead of schedule and called a snap election on April 25.

He signed the Gazette notification dissolving Parliament, the Government Printers Department said.

Gotabaya sacked Parliament after the minimum term of four-and-a-half years necessary to dissolve it was completed on midnight Sunday.

According to the notification, elections will be held on April 25 and the new Parliament will have its first session on May 14.

Gotabaya, who named his elder brother and former strongman Mahinda Rajapaksa as Prime Minister of the caretaker Cabinet in December, earlier said he wanted two-thirds seats in the 225-member assembly.

Israelis vote in third election in less than a year

ARON HELLER JERUSALEM, MARCH 2

ISRAELIS VOTED Monday in an unprecedented third election in less than a year to decide whether longtime Prime Minister Benjamin Netanyahu stays in power despite his upcoming trial on corruption charges.



Israeli Prime Minister Benjamin Netanyahu and his wife Sara cast their votes. AP

lock, Netanyahu is seeking a late surge in support to score a parliamentary majority along with other nationalist parties that will give him a fourth consecutive term in office and fifth overall.

He faces a stiff challenge once again from retired military chief Benny Gantz, whose centrist Blue and White party is running even with Netanyahu's Likud on a campaign message that the Prime Minister is unfit to lead because of the serious charges against him.

Both parties appear unable to form a coalition with their traditional allies. With the prospect of a unity government between them seemingly off the table after a particularly nasty campaign...

'CHRIST LED ME TO MARX... FOR ME, THE FOUR GOSPELS ARE ALL EQUALLY COMMUNIST'

Ernesto Cardenal, Nicaraguan priest, poet and revolutionary, dies at 95

ELIAS E LOPEZ MARCH 2

THE REV Ernesto Cardenal, one of Latin America's most admired poets and priests, who defied the Roman Catholic Church in the 1980s by serving in the revolutionary Sandinista government of Nicaragua, died Sunday in Managua, Nicaragua. He was 95.

Nicaraguan revolution and an ardent proponent of liberation theology, a Christian movement rooted in Marxist principles and committed to social justice and uplifting the poor.

supported the revolution resign their government positions. The Sandinista government refused the demand to replace them.



In the 1980s, he served as a minister in the revolutionary government of Nicaragua

Cardenal began writing poetry as a young man, tracing the tormented history of Latin America as epics in blank verse.

describes how Monroe was found on her deathbed in 1962, "like someone wounded by gangsters/stretching out his hand to a disconnected telephone."

erature in Managua and at Columbia University in New York. He returned to Nicaragua in the 1950s, but after a failed coup against the Somoza family, he fled and joined the Trappist monastery Gethsemani, in Kentucky.

BERNIE SANDERS

America's nightmare

The senator from Vermont would present America with a terrible choice



Democratic 2020 US presidential candidate Senator Bernie Sanders at a campaign rally in Los Angeles, California, on March 1. Reuters

SOMETIMES PEOPLE wake from a bad dream only to discover that they are still asleep and that the nightmare goes on. This is the prospect facing America if, as seems increasingly likely, the Democrats nominate Bernie Sanders as the person to rouse America from President Donald Trump's first term. Mr Sanders won the primary in New Hampshire, almost won in Iowa, trounced his rivals in Nevada and is polling well in South Carolina. Come Super Tuesday next week, in which 14 states including California and Texas allot delegates, he could amass a large enough lead to make himself almost impossible to catch.

Moderate Democrats worry that nominating Mr Sanders would cost them the election. This newspaper worries that forcing Americans to decide between him and Mr Trump would result in an appalling choice with no good outcome. It will surprise nobody that we disagree with a self-described democratic socialist over economics, but that is just the start. Because Mr Sanders is so convinced that he is morally right, he has a dangerous tendency to put ends before means. And, in a country where Mr Trump has whipped up politics into a frenzy of loathing, Mr Sanders's elec-

tion would feed the hatred. On economics Mr Sanders is misunderstood. He is not a cuddly Scandinavian social democrat who would let companies do their thing and then tax them to build a better world. Instead, he believes American capitalism is rapacious and needs to be radically weakened. He puts Jeremy Corbyn to shame, proposing to take 20% of the equity of companies and hand it over to workers, to introduce a federal job-guarantee and to require companies to qualify for a federal charter obliging them to act for all stakeholders in ways that he could define. On trade, Mr Sanders is at least as hostile to open markets as Mr Trump is. He seeks to double government spending, without being able to show how he would pay for it. When unemployment is at a record low and nominal wages in the bottom quarter of the jobs market are growing by 4.6%, his call for a revolution in the economy is an epically poor prescription for what ails America.

In putting ends before means, Mr Sanders displays the intolerance of a Righteous Man. He embraces perfectly reasonable causes like reducing poverty, universal health care and decarbonising the economy, and then insists on the most

unreasonable extremes in the policies he sets out to achieve them. He would ban private health insurance (not even Britain, devoted to its National Health Service, goes that far). He wants to cut billionaires' wealth in half over 15 years. A sensible ecologist would tax fracking for the greenhouse gases it produces. To Mr Sanders that smacks of a dirty compromise: he would ban it outright.

Sometimes even the ends are sacrificed to Mr Sanders's need to be righteous. Making university cost-free for students is a self-defeating way to alleviate poverty, because most of the subsidy would go to people who are, or will be, relatively wealthy. Decriminalising border-crossing and breaking up Immigration and Customs Enforcement would abdicate one of the state's first duties. Banning nuclear energy would stand in the way of his goal to create a

zero-carbon economy. So keenly does Mr Sanders fight his wicked rivals at home, that he often sympathises with their enemies abroad. He has shown a habit of indulging autocrats in Cuba and Nicaragua, so long as the regime in question claims to be pursuing socialism. He is sceptical about America wielding power overseas, partly from an honourable conviction that military adventures do more harm than good. But it also reflects his contempt for the power-wielders in the Washington establishment.

Last is the effect of a President Sanders on America's political culture. The country's political divisions helped make Mr Trump's candidacy possible. They are now enabling Mr Sanders's rise. The party's leftist activists find his revolution thrilling. They have always believed that their man would triumph

if only the neoliberal Democratic Party elite would stop keeping him down. His supporters seem to reserve almost as much hatred for his Democratic opponents as they do for Republicans.

This speaks to Mr Sanders's political style. When faced with someone who disagrees with him, his instinct is to spot an establishment conspiracy, or to declare that his opponent is confused and will be put straight by one of his political sermons. When asked how he would persuade Congress to eliminate private health insurance (something which 60% of Americans oppose), Mr Sanders replies that he would hold rallies in the states of recalcitrant senators until they relented.

A presidency in which Mr Sanders travelled around the country holding rallies for a far-left programme that he could not get through Congress would widen America's divisions. It would frustrate his supporters, because the president's policies would be stymied by Congress or the courts. On the right, which has long been fed a diet of socialist bogeymen, the spectacle of an actual socialist in the White House would generate even greater fury. Mr Sanders would test the proposition that partisanship cannot get any more bitter.

The mainstream three-quarters of Democrats have begun to tell themselves that Mr Sanders would not be so bad. Some point out that he would not be able to do many of the things he promises. This excuse-making, with its implication that Mr Sanders should be taken seriously but not literally, sounds worryingly familiar. Mr Trump has shown that control of the regulatory state, plus presidential powers over trade and over foreign policy, give a president plenty of room for manoeuvre. His first term suggests that it is unwise to dismiss what a man seeking power says he wants to do with it.

Enter Sandersman

If Mr Sanders becomes the Democratic nominee, America will have to choose in November between a corrupt, divisive, right-wing populist, who scorns the rule of law and the constitution, and a sanctimonious, divisive, left-wing populist, who blames a cabal of billionaires and businesses for everything that is wrong with the world. All this when the country is as peaceful and prosperous as at any time in its history. It is hard to think of a worse choice. Wake up, America!

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Sanders displays the intolerance of a Righteous Man. He embraces perfectly reasonable causes like reducing poverty, universal health care and decarbonising the economy, and then insists on the most unreasonable extremes in the policies he sets out to achieve them

KATHERINE JOHNSON DIED ON FEBRUARY 24TH

The girl who asked questions

The black mathematician who guided the first manned spaceflights and the first Moon landing was 101

AS SHE ran her eyes over the flight-test calculation sheets the engineer had given her, Katherine Goble (as she then was) could see there was something wrong with them. The engineer had made an error with a square root. And it was going to be tricky to tell him so. It was her first day on this assignment, when she and another girl had been picked out of the computing pool at the Langley aeronautical laboratory, later part of NASA, to help the all-male Flight Research Unit. But there were other, more significant snags than simply being new.

Most obviously, he was a man and she was a woman. In 1953 women did not question men. They stayed in their place, in this case usually the computing pool, tapping away on their Monroe desktop calculators or filling sheets with figures, she as neatly turned out as all the rest. Men were the grand designers, the engineers; the women were "computers in skirts", who were handed a set of equations and exhaustively, diligently checked them. Men were not interested in things as small as that.

And, most difficult of all, she was Coloured, and he was White. The lab might be recruiting black mathematicians, but the door was not fully open; her pool was called "Coloured Computing", and was segregated. As she sat down with the new team that morning, the men next to her had moved

Her incessant 'Why?' and 'How?' made their work sharper. It also challenged them. Why were their calculations of aerodynamic forces so often out? Because they were maths graduates who had forgotten their geometry, whereas she had not; her high-school brilliance at maths had led to special classes on analytic geometry in which she, at 13, had been the only pupil

away. She was not sure why, but the world was like that, and she refused to be bothered by it. Since the café was segregated, she ate at her desk. There was no Coloured restroom, so she used the White one. A few years back, when the bus taking her to her first teaching job in Marion, Virginia, had crossed the state line from West Virginia, all the blacks had been told to get off and take taxis. She refused until she was asked nicely. But it could be unwise to push a white man too far. Nonetheless, this engineer's calculation

was wrong. If she did not ask the question, an aircraft might not fly, or might fly and crash. So, very carefully, she asked it. Was it possible that he could have made a mistake? He did not admit it but, by turning the colour of a cough drop, he ceded the point.

She asked more such questions, and they got her noticed. As the weeks passed, the men "forgot" to return her to the pool. Her incessant "Why?" and "How?" made their work sharper. It also challenged them. Why were their calculations of aerodynamic forces so often out? Because they were maths graduates who had forgotten their geometry, whereas she had not; her high-school brilliance at maths had led to special classes on analytic geometry in which she, at 13, had been the only pupil. Why was she not allowed to get her name on a flight-trajectory report when she had done most of the work, filling her data sheets with figures for days? Because women didn't. That was no answer, so she got her name on the report, the first woman to be so credited. Why was she not allowed into the engineers' lectures on orbital mechanics and rocket propulsion? Because "the girls don't go". Why? Did she not read Aviation Week, like them? She soon became the first woman there.

As NASA's focus turned from supersonic flight to flights in space, she was therefore deeply involved, though still behind the



Katherine Johnson had graduated from high school at 14 and college at 18, expert at all the maths anyone knew how to teach her. NYT

scenes. This excited her, because if her first love was mathematics—counting everything as a child, from plates to silverware to the number of steps to the church—her second was astronomy, and the uncountable stars. A celestial globe now joined the calculator on her desk. She had to plot the trajectories of spacecraft, developing the launch window and making sure—as soon as humans took off—that the module could get back safely. This involved dozens of equations to calculate, at each moment, which bit of Earth the spacecraft was passing over, making allowances for

the tilt of the craft and the rotation of the planet. She ensured that Alan Shepard's Mercury capsule splashed down where it could be found quickly in 1961, and that John Glenn in 1962 could return safely from his first orbits of the Earth. Indeed, until "the girl", as he called her (she was 43), had checked the figures by hand against those of the newfangled electronic computer, he refused to go.

That checking took her a day and a half. Later she calculated the timings for the first Moon landing (with the astronauts' return), and worked on the Space Shuttle. She also

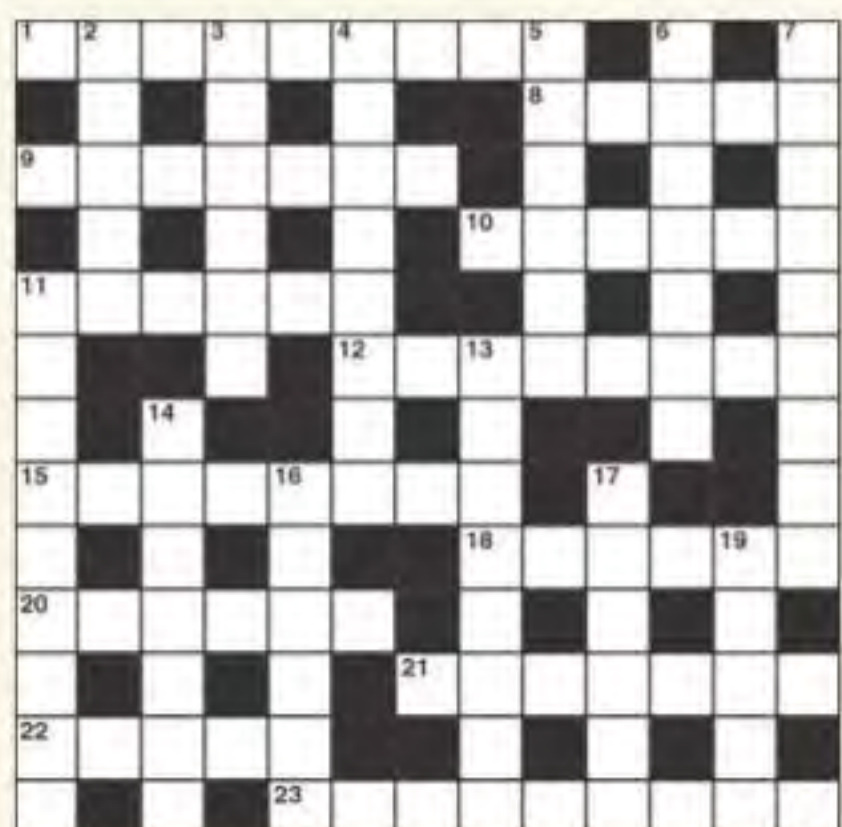
devised a method by which astronauts, with one star observation checked against a star chart, could tell where they were. But in the galaxy of space-programme heroes, despite her 33 years in the Flight Research Unit, for a long time she featured nowhere.

It did not trouble her. First, she also had other things to do: raise her three daughters, cook, sew their clothes, care for her sick first husband. Second, she knew in her own mind how good she was—as good as anybody. She could hardly be unaware of it, when she had graduated from high school at 14 and college at 18, expert at all the maths anyone knew how to teach her. But she typically credited the help of other people, especially her father, the smartest man she knew, a farmer and a logger, who could look at any tree and tell how many board-feet he could get out of it; and who had sold the farm and moved the family so that she and her siblings could all get a fine schooling and go to college. And last, at NASA, she had not worked alone. She had been one of around a dozen black women mathematicians who were equally unknown. But when their story emerged in the 21st century, most notably in a book and a film called "Hidden Figures", she had a NASA building named after her, a shower of honorary doctorates and—the greatest thrill—a kiss from Barack Obama as he presented her, at 96, with the Presidential Medal of Freedom.

This attention was all the more surprising because, for her, the work had been its own reward. She just did her job, enjoying every minute. The struggles of being both black and a woman were shrugged away. Do your best, she always said. Love what you do. Be constantly curious. And learn that it is not dumb to ask a question; it is dumb not to ask it. Not least, because it might lead to the small but significant victory of making a self-proclaimed superior realise he can make a mistake.

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CROSSWORD 4056



ACROSS: 1 Guard for Commonwealth head of state (9), 8 Man meets a girl - Heather perhaps (5), 9 Score twice if brought in to strengthen the defence (7), 10 Turning points (6), 11 Foul pass (6), 12 Nice ruse turns out to be unsafe (8), 15 A follower required here and there, perhaps (8), 18 Business fixed in minutes (6), 20 It conceals the seamy side of our habits (6), 21 I hold out for ever to get time off (7), 22 The stand taken by landscape artists (5), 23 Rational converse? (9). DOWN: 2 Swiss river heron in distress (5), 3 Bird gets a morsel - a choice one (6), 4 Eating place includes unusually fine coffee ingredient (8), 5 Go back - to bed? (6), 6 Clearly sound touring organisation (4,3), 7 They play a big part in the spread of popular information (4,5), 11 Didn't pay up - a shortcoming indeed (9), 13 Begin to fix a fight (3,5), 14 Language that is written down (7), 16 Bitterly continue a row with the French (6), 17 About eleven, come round in a state (6), 19 Play with a tot first (5).

Solutions Crossword 4055: Across: 1 Take out, 4 Debar, 7 Lays, 8 Latchkey, 10 Short story, 12 Shrimp, 13 Strand, 15 Made to last, 18 Doorbell, 19 Nile, 20 Psalm, 21 Tempest. Down: 1 Tolls, 2 Keyboard, 3 Traits, 4 Decoration, 5 Bike, 6 Raymond, 9 Stamp album, 11 Magazine, 12 Stand up, 14 Pellet, 16 Treat, 17 Dora.

OVER THE HEDGE by Michael Fry & T Lewis



CALVIN & HOBBS by Bill Watterson



MARVIN by Tom Armstrong



DAY TODAY BY PETER VIDAL

ARIES (Mar 21 - Apr 20) Sometimes the pressures other people pile on you become too much. Nobody will blame you if you choose to give up. If I were in your shoes I'd opt for a quiet week and let others get on with making whatever sort of mess or middle suits them. And then I'd let them clear it up.

TAURUS (Apr 21 - May 21) It is said that more haste equals less speed. Never has this paradoxical statement been more relevant to your circumstances. The more you push, the faster you are likely to drive yourself into a very thick fog. Take a little extra time to figure out the facts.

GEMINI (May 22 - June 21) You're still walking a financial tight-rope, so take care unless you are more than one hundred percent sure of the outcome. Romantic stars, on the other hand, have seldom looked better, perhaps because you're prepared to accept whatever happens with a good grace.

CANCER (June 22 - July 23) Nobody can prevent you from doing what suits you best. Neither will they be able to force your hand, especially as far as professional developments are concerned. It's time to show your new-found maturity, impressing partners with your ability to take magisterial decisions right now.

LEO (July 24 - Aug 23) Just one piece of general advice for the week is to avoid battles of issue and principle. You will all too easily be sucked into some sort of fanaticism in which everyone is sure of their cause and nobody listens to anybody else: so what's new?

VIROGO (Aug 24 - Sep 23) You're not always known for your ability to look on the bright side, so may I remind pessimistic Virgos that the long-term cycle is deeply auspicious and that in just over twelve months you'll enter a period of truly awesome good fortune. Can you wait? The answer is you must.

LIBRA (Sep 24 - Oct 23) Sometimes the pressures other people pile on you become too much. Nobody will blame you if you choose to give up. If I were in your shoes I'd opt for a quiet week and let others get on with making whatever sort of mess or middle suits them. And then I'd let them clear it up.

SCORPIO (Oct 24 - Nov 23) There's always one planet or another helping you along, and today the Moon is coming to your aid, but to receive help you must acknowledge that partners are right and you, horror of horrors, may be wrong. Difficult as it may be, you might now have to admit to a mistake.

SAGITTARIUS (Nov 24 - Dec 23) Your horoscope is curiously arranged in such a way that when the stars are urging you to take a financial risk the auspices show great problems. May I therefore advise you that only the safest purchases should be considered today - necessities rather than luxuries.

CAPRICORN (Dec 23 - Jan 20) Looking on the bright side, there's nothing that can go wrong at home that you can't deal with. A relative may break down in floods of tears. The plumbing may seize up - you name it. Try to maintain a sense of humour. And bearing in mind that nothing is inevitable, deal with problems before they arise.

AQUARIUS (Jan 21 - Feb 19) Domestic chores and family meetings may offer a respite from the seemingly bizarre events of the week. Some of these may be imaginary but others may take place in real life. As it happens, this is an ideal moment to take the lead socially - to organise a cultural outing, perhaps?

PISCES (Feb 20 - Mar 20) You are well-known for your sense of personal fantasy, but have you got what it takes to put a secret proposal into action? Funny enough, you have. You can now begin to plan your next major move but, first of all, you have to make sure you have all options covered.

JUMBLER WORDS

Given below are four jumbled words. Solve the jumbles to make proper words and move them to the respective squares below. Select the letters in the shaded squares and jumble them to get the answer for the given quip.

Art is not what you see, but what you see - Degas (4,6). NRAEE, ADENMT, EIORS, AEINHK.

Difficulty Level 2s Instructions To solve a Sudoku puzzle, every digit from 1 to 9 must appear in each of the nine vertical columns, in each of the nine horizontal rows and in each of the nine boxes.

Difficulty Level 1s = Very easy; 2s = Easy; 3s = Medium; 4s = Hard; 5s = Very Hard; 6s = Genius

SUDOKU 4138 grid with numbers.

SOLUTION SUDOKU 4137 grid with numbers.

NOTICE BOARD EDUCATION CELEBRATIONS, EVENTS, APPOINTMENTS, HONOURS



AWARD-GGSIP UNIVERSITY: The Vice Chancellor of IP University Prof. Mahesh Verma was awarded for his outstanding contribution in the field of science, especially health sciences at a grand function organized at Vigyan Bhawan recently.



CONFERENCE-IIHMR: Recently, IIHMR organized a conference on Role of Management in Hospitals and Health Sector at Andhra Association, Lodhi Institutional Area in Delhi.



CONVOCATION-SGT: Haryana CM Manohar Lal Khattar was the Chief Guest for the 7th Convocation ceremony of SGT University and bestowed the degrees to the students.



FEST-CPJ COLLEGE NARELA: Recently, CPJ College Narela organized Marketech-2020: 7th Management & IT Inter-College Fest on the theme "Green Marketing & Green Computing: Opportunity for Innovative & Sustainable Growth".



MOU-ICAI: Recently, ICAI signed a MoU with IIM Jammu to explore areas of mutual collaboration and cooperation for offering executive training programs exclusively for the Chartered Accountants.



CONFERENCE-IMS ENGINEERING COLLEGE: IMS Engineering College, Ghaziabad organized a one-day national conference on the topic "CRISPER-Cas as an emerging tool for genome editing".



CONVENTION-UPES: 'RENAISSANCE 2.0' the 2nd National Space Convention of UPES concluded successfully at the Bidholi campus of the University.



ACCREDITATION-SASTRA UNIVERSITY: Twelve programmes of SASTRA accredited Institution of Engineering & Technology, UK for 9 years.



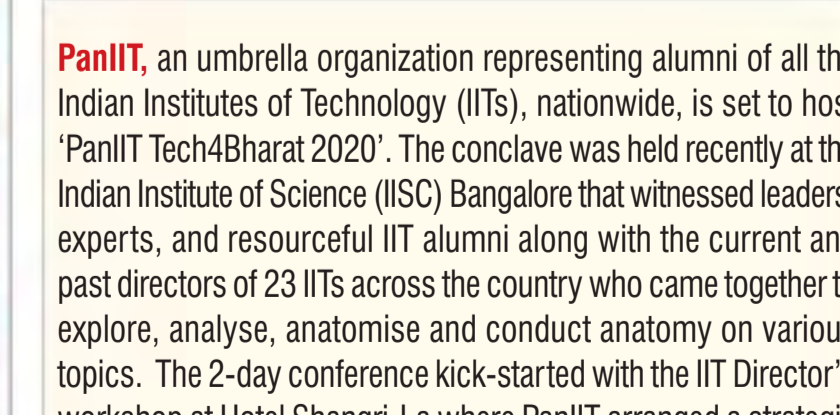
ADMISSION-GGSIP UNIVERSITY: IP University has released its Admission Brochure for the new Academic Session 2020-21 at a function organised at the Constitution Club of India.



FEST-ISBF: ISBF recently celebrated its annual inter-college cultural festival, XE-NIA, amidst overwhelming participation from students of top colleges of the city.



WORKSHOP-SGT: Faculty of Physiotherapy under the association of Sports Health & fitness & association of Neuro Rehab organized an international workshop on "Therapeutics & Rehabilitation".



PanIT, an umbrella organization representing alumni of all the Indian Institutes of Technology (IITs), nationwide, is set to host 'PanIT Tech4Bharat 2020'.

Panjab University, Chandigarh E-Tender Notice. WESTERN RAILWAY - BHAVNAGAR DIVISION VARIOUS ENGINEERING WORKS. WESTERN RAILWAY SUPPLY, INSTALLATION, TESTING, COMMISSIONING. WESTERN RAILWAY SIGNALLING WORKS AT LUMDING DIVISION. IMPORTANT notice regarding advertising in newspapers.

Bundesliga vs the fans

After Bayern Munich fans unfurled banners criticising the federation and Hoffenheim backer Dietmar Hopp, several more Bundesliga games were interrupted by protests.

WHAT HAPPENED

Bavarians were cruising 6-0 against TSG 1899 Hoffenheim on Saturday, but the result will only stand as an afterthought. The away fans displayed banners lambasting Hoffenheim owner Dietmar Hopp in the second half. Initially, Bayern head coach Hansi Flick, who had managed the opposition side previously for 5 years, attempted to curb the vitriol but the banners were unfurled again, leading to the temporary suspension of the game in accordance to rules set by UEFA. Bayern's sporting director Hasan Salihamidzic and former keeper Oliver Kahn joined Flick and the players in their attempt to extinguish the ire of the fans as CEO Karl-Heinz Rummenigge tended to a distressed Hopp.

Ten minutes later, the players came out again and in a rare sight, decided to play the game out for the next 13 minutes, passing about the ball in a show of respect to Hopp as Hoffenheim supporters applauded the gesture.

The protests at the Rhein-Neckar-Arena were caused by the German federation's February 21 decision to ban all Dortmund fans from Hoffenheim's stadium for two years because of their chants against Hopp.

Afterwards, at Dortmund's game against Freiburg, both sets of fans displayed similar banners as did the Union Berlin fans on Sunday.

WHO IS HOPP?

Born in Hoffenheim, Dietmar Hopp was a youth player for the city team before creating an empire as the co-founder of software giants SAP. In 1990, Hopp, one of the richest men in Germany, took it upon himself to take the team up the ranks through extensive investment, taking the club from the fifth division to a mainstay in the top tier — a journey often derided by fans of German football.

ULTRAS AND THEIR IMPACT

While one could argue against the fanaticism of the ultras in football, there is no denying the atmosphere they



create as a collective. Bayern's Sudkurve München have rarely minced their words and voiced their displeasure for Hopp and his ways on Saturday, continuing a long-standing precedent of fighting against the disruptors of tradition in German football. Rummenigge however was among the host of club officials condemning the abuse as "the hateful face of soccer."

THE DEBATE

Fans voiced their displeasure against Dietmar Hopp in Köln and Berlin occurring after the fiasco at Hoffenheim. However, the protests seem to talk about a bigger issue. The fans spoke out not only against Hopp, but also against the curtailing of their voices, especially when it opposes a corporate entity. Many alleged the drastic handling of the incident by the federation was in contrast to the sending off of Hertha defender Jordan Torunarigha after a reaction to being racially abused three weeks ago. Fans around the world have called for a similar stand to be taken by the referees and the players as taken on Saturday in situations that require it.

PYRO, QATAR AND HOMOPHOBIA

Tension has also been brewing over pyrotechnics at games. They have been banned by the federation but supporters consider them an integral part of game-day experience. Bayern fans have also criticised their club over sponsorship relations with Qatar, and have also advocated against issues like homophobia, sexism, anti-Semitism and racism.

RAHUL ASNANI

Vinicius does a Ronaldo for Madrid

On his 'best night as a Real Madrid player', Vinicius breaks Messi's record in 2-0 Clasico victory

ASSOCIATED PRESS
MADRID, MARCH 2

VINIcius JUNIOR finally had his big night with Real Madrid, scoring a goal in a decisive "clasico" against Barcelona.

The Brazilian, who arrived at the club amid high expectations as a teenager, was yet to thrive in an important match. But on Sunday he was crucial for Madrid, making dangerous runs and scoring a 71st-minute goal in a 2-0 win over its arch rival at the Santiago Bernabeu Stadium.

Substitute Mariano Diaz also scored for Madrid, which ended its seven-match winless streak against Barcelona and regained the Spanish league lead. It has a one-point lead over the Catalan club after 26 matches.

The 19-year-old Vinicius Junior had scored eight goals with Madrid since arriving two seasons ago, but none as big as this one. "In the end he scored an important goal in an important match," Real Madrid coach Zinedine Zidane said. "I'm happy for him, he deserved a goal like this. He played well with and without the ball. He did a great job defensively as well."

Vinicius Junior was one of the players who arrived as a potential replacement for Cristiano Ronaldo when the Portugal star left for Juventus, but the Brazilian was yet to fully come through despite often showing signs of his great talent.

"It's my best night as a Real Madrid player," Vinicius Junior said. "I always work hard and I knew a moment like this would come."

The victory ended Madrid's three-game winless streak in all competitions, with its most recent setback a 2-1 home loss to Manchester City in the last 16 of the Champions League. It also hadn't won at home in three consecutive games, while Barcelona was coming off four consecutive victories in the league.

Barcelona also had won the last four league games at the Bernabeu, and hadn't lost to the rival in any competition since 2017. Madrid hadn't beaten the Catalan club at home in the league since 2014.

"The most frustrating thing is that we created chances but couldn't capitalize on them," Barcelona coach Quique Setien said. "We did things really well in the first half, pressing and finding spaces, but we couldn't



Cristiano Ronaldo was seen applauding as Vinicius Jr copied the forward's celebration after scoring the opening goal. With Serie A games postponed, Juventus' Ronaldo went to the Bernabeu to watch his former club. Reuters

get it right in front of the goal."

Barcelona looked the most dangerous in the first half but Madrid took control after halftime, opening the scoring after Vinicius Junior made a run into the area and found the far corner after a through-ball by Toni Kroos. The ball deflected on Gerard Pique's leg before getting past Barcelona goalkeeper Marc-Andre ter Stegen.

Diaz sealed the victory by adding the second goal in stoppage time after a nice run into the area.

Lionel Messi had a quiet night, squandering a couple of good chances in one-on-one situations and being shown a late yellow card for a hard foul from behind on Madrid midfielder Casemiro. Like Messi, Barcelona midfielder Arthur also was denied by Madrid goalkeeper Thibaut Courtois in a one-on-one breakthrough in the first half.

Former Real Madrid forward Cristiano Ronaldo was among the nearly 80,000 in attendance at the Bernabeu, as were players from the Wuhan Zall soccer team based in

the Chinese city of Wuhan, the epicenter of the virus coronavirus outbreak. The team arrived in Spain in January for preseason training but still doesn't know when it will be able to return home. Also at the stadium for the high-profile game was Houston Texans quarterback Deshaun Watson.

Atletico held again

Atletico Madrid's struggles away from home continued with a 1-1 draw at last-place Espanyol, its fourth consecutive winless match as a visitor in the league.

The result dropped Diego Simeone's team to fifth place, outside the Champions League qualification spots. It is one point behind fourth-place Getafe and two behind third-place Sevilla. Atletico trails Madrid by 12 points. Atletico has won only one of its last 10 away matches in the league, with seven draws and two losses. The sole win during that run was against Real Betis in December. It has only two other away wins in the league this season.

COMING OF AGE

1 Vinicius Junior (19 years and 233 days) became the youngest player to score in 'El Clasico' in the 21st century, breaking the record previously held by Lionel Messi in March 2007 (19y 259d).

LA LIGA STANDINGS

	P	W	D	L	GD	Pts
Real	26	16	8	2	31	56
Barcelona	26	17	4	5	31	55
Sevilla	26	13	7	6	10	46
Getafe	26	13	6	7	12	45
Atletico	26	11	11	4	10	44

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