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447 adverse jab events, mostly minor

Of 3 needing post-vaccination care, 2 released, 1 stable in hospital; on 2nd day of drive, 17,072 vaccinated against Covid, total rises to 2.24L; side effects like fever, headache minor, says Govt

ARCHANA JYOTI ■ NEW DELHI

A total of 2.24 lakh people received Covid-19 vaccine in the first two days of the countrywide vaccination drive that saw 447 cases of adverse events following immunisation (AEFI), the Union Health Ministry said on Sunday.

The Government also pointed out that the number of inoculations on day one in India on Saturday was the highest in the world, higher than the developed countries like the US, the UK and France.

"A total of 447 AEFI have been reported on January 16 and 17, out of which only three required hospitalisation. Most of the AEFI reported so far are minor like fever, headache, nausea," the Ministry's Additional Secretary Manohar Agnani said while addressing a Press briefing here.

"One of the hospitalised beneficiaries is under observation at AIIMS Rishikesh and is stable. Two others have been discharged from Delhi's Northern Railway hospital and AIIMS Delhi," he said. Agnani said a total of 2,24,301 beneficiaries have been vaccinated till January 17 as per provisional reports, adding that 2,07,229 of them received the jabs on day one of the drive.

Though the official did not share the State-wise dis-



tribution of the AEFI cases, according to various reports on Saturday evening AEFI were reported in Delhi (52), Maharashtra (22), West Bengal (14), Rajasthan (21), and Telangana (11). Some reports also said 13 cases were from Haryana.

The adverse reactions which are being closely tracked through the Government's surveillance framework, are defined by the WHO as "any untoward medical occurrence which follows immunisation and which doesn't necessarily

have a causal relationship with the use of the vaccine. The adverse event may be an unfavourable or unintended sign, abnormal laboratory finding, symptom or disease."

Agnani said today being Sunday, only six States conducted vaccination drives and in 53 sessions a total of 17,072 beneficiaries were vaccinated. The six States were Andhra Pradesh, Arunachal Pradesh, Karnataka, Kerala, Manipur and Tamil Nadu.

He said a meeting was held with all States and Union

Territories on Sunday to review the progress of the drive, identify bottlenecks and plan corrective actions in the backdrop of technical glitches reported from some session sites like the failure of CO-WIN platform to function.

The Government said the shots will be offered first to an estimated one crore healthcare workers and around two crore frontline workers, and then to persons above 50 years of age, followed by persons younger than 50 years of age with associated comorbidities.

Doctors fear irregularity in approval, urges Govt to make vaccine data public

PNS ■ NEW DELHI

A network of doctors from across the country has alleged that emergency urgent authorisation (EUA) approval given to the vaccines — Covishield and Covaxin — is beset with "several irregularities" and asked the Government to make public all the relevant vaccine data.

"This would enable scientists and health workers to make informed choices regarding administration of vaccines for self and community in general," said the medical professionals under the banner of the Progressive Medicos and Scientists Forum (PMSF).

The doctors have demanded the rollback of approvals for EUA and choice be given to the healthcare workers (HCWs) to choose the vaccine without any fear or riders such as linking vaccinations with travel advisory restrictions.

"Better approach will be to

have an option strategy rather than opt out strategy. The continuation or eligibility for working as HCWs should not have any precondition of Covid vaccination, as is being done in a few countries," said PMSF president Dr Harjit Singh Bhatti in a memorandum to the Government.

Also, the forum said the clinical trials phase-3 data should be evaluated in transparent manner and when available for India for both vaccines and the decision to grant EUA may be revisited once the phase 3 trials are completed.

The DCGI had early this month gave EUA to the two vaccines developed respectively by Serum Institute of India and Bharat Biotech following which vaccination drive has been launched in the country from January 16.

However, the forum alleged that the whole process of vaccine authorisation has been highly opaque and apparently unscientific.

Farmers' tractor march intact, but won't hit R-Day



Farmers raise slogans during their protest against the new farm laws at Ghazipur border in New Delhi on Sunday

Protest rally on Outer Ring road; plea in SC against scheduled march

STAFF REPORTER ■ NEW DELHI

Reiterating their demand for repealing new agriculture laws, the farmers' union on Sunday said they will go ahead with their proposed tractor parade in Delhi on Republic Day. The rally will be held on the Outer Ring Road and will be peaceful. They also alleged that the National Investigation Agency (NIA) is filing cases against those who are part of the protest or supporting it.

Meanwhile, the authorities had moved the Supreme Court seeking an injunction against the proposed tractor march or any other kind of protest by farmers which seeks to disrupt the gathering and celebrations of the Republic Day on January 26. The matter is pending in court.

"We have decided that we will carry out a tractor parade on the Outer Ring Road in Delhi on the Republic Day. The parade will be very peaceful. There will be no disruption of the Republic Day parade."

The farmers will put up the national flag on their tractors," said Yogendra Yadav, farmers' union leader at the Press conference at Singhu Border on Sunday evening.

CAPSULE

VETERAN MUSICIAN USTAD GHULAM DIES



Mumbai: Legendary Indian classical musician and Padma Vibhushan awardee Ustad Ghulam Mustafa Khan passed away on Sunday afternoon at his residence here. He was 89. Khan's daughter-in-law Namrata Gupta Khan told PTI that the veteran breathed his last at 12.37 pm at his Bandra home.

SPAT OVER RENAMING AURANGABAD IN MAHA

Mumbai: The Shiv Sena and the ruling allies in the Maha Vikas Aghadi (MVA) government, on Sunday sparred over renaming Aurangabad city, with the Uddhav Thackeray-led party saying it is not "secular" behaviour if one finds "crust and religiously blind" Mughal emperor Aurangzeb "dear".

SENA TO FIGHT POLLS IN WEST BENGAL: RAUT

Mumbai: The Shiv Sena has decided to contest the upcoming Assembly elections in West Bengal, party MP Sanjay Raut said on Sunday. He said the decision to contest the polls has been taken after holding discussions with Maharashtra Chief Minister and Sena president Uddhav Thackeray.

UK invites Modi to G-7 summit, Boris may visit India before June

PNS ■ NEW DELHI

Britain has invited Prime Minister Narendra Modi to attend the high-profile G-7 summit there in June and indicated that Prime Minister Boris Johnson may visit India before the conclusion. Johnson was supposed to be the chief guest at this year's Republic Day but cancelled the visit due to the situation created in his country due to a new strain of coronavirus.

The summit, which has leading countries like the US, UK, Italy, Canada, France, Germany, Japan and the European Union as members, is likely to discuss the current raging pandemic, climate change and open trade. Apart from India, Australia and South Korea are the other countries invited to take part in the G-7 summit as guests. It is scheduled to take place in Cornwall.

Giving details of the invitation, an official statement by the British High Commission here on Sunday said, "Prime Minister Johnson will use the first in-person G7 summit in almost two years to ask leaders, including Indian Prime Minister Narendra Modi, to seize the opportunity to build back better from coronavirus, uniting to make the future fairer, greener and more prosperous."

COVID-19: 60 OF STATE'S 87 CASES FROM RANCHI

PNS ■ RANCHI

While at least 15 of 24 districts did not report fresh cases of Covid-19 infection on Sunday, Ranchi accounted for almost 70 per cent of the less than 100 people who were found infected on the day, figures compiled by the State health department revealed.

As many as 60 of the 87 people found infected by the deadly virus on the day were residents of Ranchi, while a dozen of them were from East Singhbhum, a bulletin released by the National Health Mission (NHM) stated. The figures highlight that over 72



A health worker checks temperature of a jawan at the entrance gate of Ranchi Railway station, in Ranchi on Sunday

per cent of total Covid cases in the state were reported in Ranchi and East Singhbhum. At least 111 Covid patients also recovered from the infection on Sunday, bringing the number of active cases in the state down at 1225, NHM stated in its bulletin. As per the bulletin, 98.06 per cent of the

1,17,686 people infected by the virus so far in Jharkhand have recovered.

The government on Sunday tested swab samples of 10,390 people and less than 1 per cent of them were found infected. Jharkhand has so far collected swab samples of 50.54 lakh people and tested 50.46 lakh of them. The intensity of Covid testing in Jharkhand, however, has reduced lately.

Barring Ranchi and East Singhbhum, all the remaining 22 districts either reported a single-digit-spike in cases on Sunday or did not report fresh cases. Bokaro reported five cases against six recoveries,

while Hazaribag reported two cases and the same number of recoveries.

As per government data, the growth rate of the viral infection in Jharkhand was 0.09 per cent against the national average of 0.12 per cent. At the current pace, it would take more than 785 days for the cases to double in Jharkhand. The doubling rate in India was 558.82 days, the NHM stated in its bulletin.

No Covid casualties occurred in Jharkhand on Sunday, keeping the toll at 1050. The Covid mortality rate in the state was 0.89 per cent against the national average of 1.40 per cent.

No vaccine shots administered

Ranchi: Jharkhand administered Covishield vaccine shots to around 3200 beneficiaries on Saturday — Day 1 of what has been touted as the world's largest vaccination programme.

However, no vaccine shots were administered in the state on Sunday.

NHM officials said that the vaccine would be administered to beneficiaries in Jharkhand four days a week — Monday, Tuesday, Wednesday and Friday.

Biden-Kamala inauguration event kicks off with Kolam

PTI ■ WASHINGTON

Kolam, a traditional Indian art form of drawing geometric patterns on the floors as a sign of welcome, was part of the virtual kick-off ceremony of the inauguration of President-elect Joe



Biden and his deputy Kamala Harris, who traces her origin to Tamil Nadu where these auspicious designs adorn almost every household. In Tamil Nadu, where Harris has roots, women draw Kolams on the ground to invite health and prosperity into houses where they are displayed.

Pictures of thousands of Kolam tiles were on Saturday woven into a video to welcome Biden and Harris in the spirit of Presidency for All and to showcase the multi-cultural heritage of America.

More than 1,800 individuals from across the US and many from India participated in the online initiative to create thousands of Kolam designs to celebrate the historic event.

Many believe Kolams symbolise positive energy and new beginnings.

Detailed report on P8

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XLRI holds 7th Dr Verghese Kurien memorial oration

Ashish Kothari delivers the oration
PNS ■ JAMSHEDPUR

XLRI - Xavier School of Management organised the 7th Dr. Verghese Kurien Memorial Oration. Under the aegis of Fr Arrupe Center for Ecology and Sustainability (FACES), XLRI, in memory of the founder of AMUL, Dr. Verghese Kurien, the oration aims to provide a platform to listen to and learn from thought leaders, social entrepreneurs, development sector professionals and policymakers who have made a significant contribution to the idea of an empowered, prosperous, and sustainable society.

This year, Ashish Kothari, eminent environmental activist & founder of Kalpvriksh, virtually delivered the oration on the topic "Eco-Swaraaj: Recovery towards Justice and Sustainability".

In his address, Kothari urges that "One has to be respectful of nature and recognize that other species and earth as a whole also have inherent rights not just because they're useful for human beings. The principles of Swaraj set out in Gandhi's texts have never been fully realized.

Yet, they continue to resonate through Indian Civic culture to this day in the country's grassroots environmental movement. Recognizing that living harmoniously with nature is central to Swaraj.

Dr. Verghese Swaraj is not a movement in itself, but it describes patterns. Juxtaposing Eco-Swaraj with COVID-19 along with other ongoing global crises such as climate, biodiversity, and inequality will provide us an opportunity to reimagine development should really mean".

In his speech Fr. P. Christie, S.



Director of XLRI stated, "Dr. Verghese Kurien was an ingenious thinker, a revolutionary, and a social entrepreneur who ideated the world's biggest agricultural development program. Dr. Kurien's remarkable life and achievements are an embodiment of his faith in the common man's ability to exercise control over his destiny.

His life and work exemplify the model for a responsible management leader, combining business skills with the larger good of the society and nation-building. XLRI instituted the oration in his memory to commemorate his legacy through propagating and disseminating the idea of an empowered, equitable and sustainable society

Fr. P. Christie, S. J. Director of XLRI welcomed Ashish Kothari and said, "We are delighted to have Ashish Kothari to deliver the 7th Dr. Verghese Kurien Memorial Oration this year. His vast work on environmental issues like the environment interface, biodiversity policy, and alternatives would help our students understand the current global environmental issues and inspire them to work for the greater good".

Prof. Raghuram Tata, convener of XLRI's Fr Arrupe Center for Ecology & Sustainability (FACES) said in his address, "FACES at XLRI was established with the mission to promote practices, policies, and dialogue that have an impact on holistic and sustainable development of society and enterprises.

Dr. Verghese Kurien Memorial Oration on Sustainable Development is our humble initiative to pay tribute to the great visionary.

Bokaro: Cold wave intensifies, puts life out of gear

kBokaro: Piercing chill and cold waves of numb nights are not over yet. The poor are bracing up for worse across Coal and Steel belt of Jharkhand. Dipping mercury has thrown life out of gear, affecting people of all age groups.

People are forced to collect garbage, plastics, polybags and waste material in every nook and corner to be lit in the absence of bonfire arrangements on the streets to provide respite to them from the cold and chilling weather. Poor people are worst hit in the township areas, including slum dwellers and rickshaw pullers.

Heightened cold wave with the plunging mercury practically paralysed normal life and daily wage earners are finding it hard to eke out a living.

Met Department has forecast a further dip in temperature over the week-end due to icy winds coming from the hills.

The cold wave will continue for the next few days and people need to take more precautions. Snowfall in northern regions of the country is said to have caused the mercury to dip, said a Met department official.

Gomia in Bokaro district recorded a minimum of 4 degrees Celsius with one of its other locality, in the hilly terrain, shivering at 2-4 degrees Celsius amidst blanket of snow. Bermo town recorded a minimum 6 degrees, officials said.

Many people, including a number of NGOs came forward and distributed blankets among the poor shivering in the biting cold on Sunday. "We have distributed blankets among the poor to feel their warmth from biting cold," said Palak a social activist. **PNS**

SPECIAL COLUMN: BE POSITIVE Every Struggle Matters

during the period of Corona pandemic. Life came to a standstill.

Millions of people lost their jobs. Work stopped, triggering income loss.

Not only people, but also functioning of institutions has been adversely affected, but in this human tragedy, dozens of such daily examples are being seen and heard in which people in a unique way have created a new path or it could be said that they have found a new path for themselves that has been the reason for motivation for us too.

If we assess those people dealing with the adverse situation we will find commonality in their way of thinking and working. People try to adjust their things during the hardest times, but there are two ways of adjustment.

First, when a person shrugs himself in the process of adjustment. He believes that whatever he has today, he should save it by any means.

Second, when a person shrinks himself too, but tries to do something different by taking a little risk, so

that new paths can be created for the time to come. Along with this, they also look towards the situation at present so that if the situation gets worse or they have to deal with the similar situation again they are ready to deal with it in a better way. Difficult conditions in life teaches us fore-sightedness.

Always keep Plan B with you and it needs to be made and implemented at a time when things are better. When things go wrong instead of thinking or doing something new, people only struggle to save their existence.

The most important thing is serious implementation instead of just thinking because when we start any work, there is either a way out or we learn the skills to get out of it.

The flower that has to bloom will always bloom despite snow or storm.

(The author is vice president in Prabhat Khabar Group, columnist in different newspapers and websites, and a YouTuber)



DR RAJENDRA KR JHA

SARS COV2 has by now engulfed the entire world and with recent information of the presence of dangerous mutants in parts of the world such as the UK and South Africa, has threatened the confidence of the worried scientific community as never before in recent history.

So far no new drug has been found to be clearly useful except for a few repurposed drugs that too in very limited sense.

The only hope even today is on the availability of appropriate vaccines which can work against all such mutations of COVID 19 in near future and work on all such viruses 'zoonotic or otherwise in future.

Vaccines have emerged as true panacea not just against dreadful viruses but against a long list of microbes also and in providing answer to poorly treatable 'Autoimmune diseases' (disease caused by self destruction due to own immune system) and even against Emperor of all Maladies - The Cancer.

The scientific basis of vaccine use has been drawn by better understanding of the body's natural response in containing the viral disease and mimicking the same process by introducing only an innocuous part of the virus.

Introduction of virus in the body leads first to generation of non specific immunity known as 'Innate immunity which is a 'general purpose' protection irrespective of the nature and type of the attack.

There is yet another type of protection or immunity known as 'Adaptive immunity' which is specific to each type or even sub type of micro organisms and therefore called upon every time when the virus exists or attacks the body.

Dr. Bruce Beutler instead went a step ahead and studied the same phenomena of protection in mammals, the mouse, as a model to locate the gene which gets activated when attacked by gram negative bacteria with LPS (Lipopolysaccharides) intact receptor molecule leading to septic shock and death.

The most important tool was to locate a C3H / HeJ mouse strain with a mutated or absent LPS gene.

Dr. Beutler launched a search which lasted for long five years to find the genes regulating the LPS receptor and subsequently he could find out to his pleasant surprise by the process of DNA sequencing that LPS genes were homologous to the 'Toll' genes of Drosophila, the fruit fly and thus confirmed a system of Innate Immunity run by Toll/TLR just as in insects (which is preserved through evolution) in mammals also with similar life saving innate immunity functions.

Needless to say that even Humans carry the same Toll like genes.

Dr. Ralph Steinmann was interested to know what keeps the immune system prepared round the clock and adapt to the specific microbial challenges at a very short notice.

It was known that viral or any foreign antigen or protein can not recruit lymphocytes and it needed some accessory cells as antigen presenting cells. Steinmann located a peculiar cell in the midst of lymphoid system which act as accessory cells named as 'Dendritic Cell' (Greek word dendron meaning Tree like) 'because of its shape with several tentacle or branches like projections, whose own mat-

uration is also linked to activation of 'Lymphocytic T cells'.

Steinmann found that the innate immunity system signalled by 'TLR' also helps in maturation of 'Dendritic cells' which help coordinate the lymphocytic T and also B cells activity when attacked by foreign antigens.

Layers of defence - Much like the way our country is protected in layers of defence forces, our body too has layers of protection.

There is a generalised physical barrier of skin, mucous membranes with cilia and its secretions, sweat, tears etc. Their contents, such as lysozymes, commensal (friendly) bacteria etc. and physical factors such as acidic pH and even maintenance of temperature range - all help in keeping the body intact and integrated.

The immune response is triggered when the body is alerted about the entrance of foreign material. Triggers in the form of chemicals released from damaged cells and pathogens subsequent to the cellular interactions in the form of local inflammation get the ball rolling.

What happens when microbes carry the same Toll like genes?

The moment virus enters the cells it tries to let the neighbouring cells know about such enemy attack by putting on its surface certain peptide molecule known as MHC 1 (class I Major Histo-compatibility Complex) in large numbers with a mix of attacking virus's detached proteins so that even circulating and roaming 'cytotoxic T cells' which have receptors on their surface known as TCR (T Cell Receptor) locate the MHC 1 molecule on the infected cell surface and effect a cascade of reactions by pouring a set of chemicals which destroy the virus or other enemy infected cells.

By releasing Interferons, which are proteins made out of virus, host cell interactions allowing increase of MHC1 molecules on cell surface and by prohibiting active replication of viruses within the cells.

Antibodies produced by circulating B lymphocytes and plasma cells specific for each viral antigens and are capable to get rid of viruses by

1. Mopping them the moment they are in the system
2. Surrounding and neutralising the viral antigens by overwhelming them by a process called Agglutination
3. The virus bound antibody binds to the Fc receptor on the surface of phagocytic cells and triggers phagocytosis and destruction of virus
4. It can also trigger the 'Complement system' (certain proteins to effect destruction of cells) by making a hole and leading to rupture the surface phospholipid bi-layer and activate the phagocytosis with the aid of enzymes present in the cell cytoplasm.

(Author is former Professor and Head of Medicine, RIMS, Ranchi)

EAST CENTRAL RAILWAY
OPEN E-TENDER NOTICE
DRM (Electrical) Office, Dhanbad for and behalf of the President of India, invites Open e-Tender for execution of the following work:
E-Tender No. 1: ELOP-OT-02-PTRU RR-21, SI. No. 1. Name of the work and location: Composite Works (Civil and Mechanical components) involving construction of Running Room activities (including housekeeping, messing, linen washing, provision of subsidized meals to willing occupant) of Running Room at PTRU for 02 years (730 Days). SI. No. 2. Approx. Cost of the work: ₹ 84,24,591.00 (Tender Document Cost: ₹ 5,000/-). SI. No. 3. Earnest money to be deposited: ₹ 1,68,501. SI. No. 4. Date & Time for closing and opening of Open e-Tender: Closing of Open e-Tender: On 04.02.2021 at 17.00 Hrs. Opening of Open e-Tender: On 05.02.2021 at 11.30 Hrs. SI. No. 5. Website particulars: WEBSITE : www.irps.gov.in/Manual offers are not allowed against e-Tender.
Divisional Railway Manager (Elect./OP), E.C. Ry/ Dhanbad
PR/1311/DHNE/OPNT/29-21/136

ECL inaugurates T-10 Cricket extravaganza for employees

Bokaro: Vedanta-Electrosteel (ESL) inaugurated the T-10 cricket tournament for its employees on Saturday. The company's senior management officials bid for the teams and bought two teams. Each owner got a chance to buy two teams and was given 20 points to buy the team, informed a PR official.

The tournament will begin on 18 January 2021. It will have a total of 20 teams and includes 16 men's and 4 women's teams. The game will be a day and night tournament on a knock out basis, said the official.

Speaking on the occasion CEO ESL, Pankaj Malhan greeted the ESL employees for the New Year, Lohri, Pongal, and Sankranti. "I am surprised; the Cricket Organizing Committee team developed an app in a very short span of time that would know the score and result of the match," he said.

S Venkataraman, CPO, ESL, congratulated the organizing committee for their efforts and hard work. **PNS**

Netarhat School plans to set up dairy farm in campus

PNS ■ DALTONGANJ

Netarhat Awasiya Vidyalaya is toying with an idea to have its own dairy farm in the campus. Principal Santosh Kumar Singh has met DC Latehar Abu Imran in this connection as well.

A PRD note of Latehar read that the DC Latehar is keen to see the school gets one dairy farm of its own.

Singh said the school campus has enough of land where state of the art dairy farm can be set up.

He said this school has 460 acres of land and equally a large number of human resources to manage the dairy farm.

Sources said that Singh has put an embargo on buying milk from Lohardaga district.

Sources said milk used to reach this school from Lohardaga every day and the distance between Lohardaga and Netarhat is 80 kilometers.

Sources said Lohardaga milk used to cost Rs.44 a litre and Rs. 45,000 for the transportation of milk from Lohardaga to this school every month.

Singh said he will put a stop to it. Now milk is purchased from local milk men.

He said it is Rs.2 cheaper than



the Lohardaga milk.

The Principal said each of the students here gets half a litre milk a day. Wardens and their members of the families too have half a litre milk, he said. Singh said he has slashed the expenses like anything on the milk for this school.

He said Lohardaga milk used to reach this school in polythene packets and these were then a big threat to the environment of the school.

Singh said NOBA which is

CSIR working to meet standards of Paris declaration on climate change

PANKAJ KUMAR ■ DHANBAD

The CSIR Laboratories including the CIMFR, that has entered into 75th year of its existence are working to meet the standards of Paris declaration on Climate change, said Dr. Shekhar C. Mande, Director General CSIR, Secretary, DSIR, Govt of India to media persons here at CIMFR campus on Sunday.

The Dhanbad based lab CIMFR that has set records in mining technology besides other plans are working hard to contain the rise in temperature between 1 to 1.5 Degree Celsius as per the Paris declaration.

He said the CIMFR is also working on other technologies that include making petroleum products from coal and gasification of coal.

The institution is also working to store power up to 100 megawatts of power in cooperation with a company based in South India.

The CSIR is working on developing ACs that can purify air circulating in room to fight Corona virus. The trial of the technology is on. This can help fight this virus in meeting halls, malls, cinema halls,

hospitals and other locations, said Dr. Mande.

Dr. Mande said the CSIR labs of country have helped control of Corona in country.

The lab directors had chalked out five step strategy to meet all related demands to fight Corona.

He also gave details of the difference stages of trials of the two corona vaccines that have been introduced in country for mass vaccination.

"Both of them are safe for human though have been manufactured from different processes," said the CSIR director general.

CIMFR director Dr. P.K. Singh informed that his lab has launched project of potential gas mapping of coal of different companies under CIL. The work at BCCL, SECL and CCL have been completed and by end of the current year such mapping of remaining of the subsidiary companies of CIL would be completed. This would help country in gasification of up to 100 million tons of coal in country by 2030, said Dr. Singh.

Senior scientist SN Singh besides others were present during the press conference.

Coalition Govt in State is stable, says RPN Singh

Attacks Centre over deduction of funds

PNS ■ RANCHI

Amidst jibes from the opposition over instability of Chief Minister Hemant Soren's coalition government in the State, Jharkhand Pradesh Congress Committee (JPCC) In charge, RPN Singh on Sunday said that every day the BJP makes some nonsensical statements about the Government, but he wants to clearly assure that the people of Jharkhand have elected a coalition government for the entire

five years. On his visit to the State Capital to participate in a protest demonstration against three farm laws, Singh said this during a press meet organised at the party headquarter. He also attacked the Central Government for deducting fund for electricity dues of power generating company DVC and at the same time, the promise of fulfilling the party's election manifesto was reiterated prominently. Singh said that the Congress party is working on the policy of zero tolerance on corruption and the discussions have also been held at the administrative level. "Many committees like the monitoring

committee to prevent corruption at the village level have been constituted," he added. Giving the example of PDS system, the party State In charge said that there was a huge leakage in this system during the tenure of BJP Government. He said that the partition of such committees should be done soon among the allies, and the party is making efforts for this. Singh said that the state Congress has formed a committee of four persons for monitoring how the 20-point committee will be distributed among coalition partners. "The committee includes JPCC Chief, Rameshwar Oraon, legislative party leader Alamgir



Alam, JPCC executive president Rajesh Thakur and Keshav Dahato Kamlesh. This committee will discuss with JMM," he added. Attacking the Central Government, the JPCC In charge said that the Modi Government is adopting a dictatorial attitude on the farmers who are called the Annadata of the Country. "Unfortunately, 70 percent of the people in this Country are either farmers or work in the fields. Modi Government has attacked them and is trying to end them.

Our coalition government introduced a farm loan waiver provide relief to the farmers. The Congress party is determined to fight for the farmers from the road to the parliament," he added. Singh said that it is sad that the state level leader of BJP is silent on the way the Center is cutting the amount of money that Jharkhand has. This money does not belong to any political party, this money is the money for the progress of Jharkhand, he added.

State Congress in-charge RPN Singh along with JPCC president and Finance Minister Rameshwar Oraon, Rural Development Minister Alamgir Alam and Spokesperson Rajesh Thakur during a press conference at Congress office in Ranchi on Sunday
Vinay Mumu | Pioneer

BJP expresses concern over poor tax collection

Godda MLA flays Govt

PNS ■ RANCHI

The State Bharatiya Janata Party (BJP) on Sunday expressed concern over the slow collection of commercial tax in the State. Addressing a press meet at the party headquarter in the State Capital, BJP Godda MLA, Amit Mandal said that the State Government had set a target of Rs 17000 crore for commercial tax collection. The target was Rs 1400 crore per month but the commercial tax collection has been very slow during the period, he added.

percent of total target amount was collected. It's a matter of concern. The basis of development of the State is determined only on the collection of commercial tax. If the collection mechanism collapses, a serious crisis arises for development works. The State Government needs to show seriousness," said Mandal. The MLA said that the collection of the commercial tax department in the Raghur Government was the highest in the Country but after the arrival of the Hemant Government, it is getting very difficult to cross the figure of 30 per cent. "This Government had made many promises before coming to power. When the turn came to fulfill, it was understood that it had promised too much. Now, with



this situation of tax collection, the Government will not be able to fulfill its promises like unemployment allowance loan waiver up to 2 lakh," he added. "It brought a white paper against the Raghur Government and made a gimmick when it came to power. After that, the Government is not in a position to show what happened in solving the problems. The condition is that till now only 20 percent amount has been spent in development work in this Government. Economic activities are at a standstill. No steps are being taken for economic reform," said Mandal. Mandal said that in the name of the Corona crisis, the State Government was hiding its failure. "The State

Government was crying that the Central Government is not co-operating, while a lot of work has been done in Uttar Pradesh, Bihar and other states. In fact, the situation was that the economic activities in the State were closed due to the ignorance of the Government. The State Government does not know how to strengthen the mechanism of tax collection. There is a severe shortage of manpower in the Commerce Tax Department itself. It could not be strengthened through proper planning in a year. The State Government is crying that the treasury is empty and it had deliberately opposed the coal block auction of the Center Government," he added. Mandal was accompanied by MLA Kishun Das.

Jharkhand witnessing growth in domestic, foreign tourists



Tourists take boat rides at Patratu Dam at Ramgarh district on Sunday Pioneer photo

PNS ■ RANCHI

Jharkhand, a state blessed with immense natural and cultural beauty, has witnessed a steady rise in foreign and domestic tourist visits since 2000. There has been an unprecedented increase in the number of foreign and domestic tourists in the state. Jharkhand, a state of natural wealth, forests and springs, is being liked by people all over the world and has witnessed increase in foreign tourists by more than 1000 times. The number of foreign tourists in the state was only 172 in the year 2000, which increased to 1,76,043 in the year 2019. This figure is only increasing year after year.

ranking of Jharkhand was 17 in the year 2018 in terms of foreign tourists coming to the state. This year, it has jumped to 16 rank. Similarly, in the case of the arrival of domestic tourists, the national ranking of the state, where it was 13, has increased unexpectedly. In this, the state ranking in the country is 9. The number of domestic tourists visiting the state establishment period i.e. 2000 was only 23991. At the same time, the number of foreign tourists was only 172. But after 20 years, the number of domestic tourists coming to the state is 3,55,80,768. The number of foreign tourists is 1,76,043 which is growth by 1000 times. In the year 2011, 1,45,80,387 domestic tourists visited the state. At the same time, the number of foreign tourists visiting was 87,521. In the year 2017, the state received 3,37,23,185 domestic and 1,70,987 foreign tourists. In the year 2018, 3,54,08,822 domes-

tic and 1,75,801 foreign tourists came. According to the statistics of the tourism department, about 75,000 people of the state have got employment through tourism. Alok Prasad, an official at Tourism department said, "the growth of tourist including domestic and foreign is mainly due to increase of hospitality sector. Many good hotels are functioning around the year as many hotels have under gone renovation with increase in facilities." He further said, "Naterhat which was season tourist destination now has become round the year tourist destination. The hotels at Naterhat are offering services around the year. Ramakrishna Mission Vidyapith, Deoghar and Yogda Maath in Ranchi are witnessing foreign tourists around the year. Apart from these the Jharkhand government is also promoting tourism by various initiatives such as Religious Tourism under which Parasnath Development Authority has been set up to manage Madhuban and Parasnath. Itkhorri and Basukinath to be developed on the lines of Deoghar. Under eco tourism developments of eco-circuits like Latehar-Netarhat-Chandil-Bela-Dalma-Mirchayoga-Getsand Circuit with focus on Natarhat area is going on. Also, the state government is promoting rural tourism with focus on village tourism committees to be identified and established.



Chief Minister Hemant Soren pays tribute to Martyr Pandey Ganpat Rai on his birth anniversary at his official residence in Ranchi on Sunday Pioneer photo

MLA's Tweet sparks war of words between BJP, JMM

PNS ■ RANCHI

The tussle between JMM and BJP has started appearing on Twitter as well. When JMM's Giridih MLA Sudhiv Kumar posted on Twitter a memorandum to the Chief Minister regarding holiday related problems in Urdu schools, BJP State Spokesperson Pratul Shahdeo retweeted the letter and asked why the MLA never raised the issues of candidates waiting for the second list of Para teachers, Panchayat Secretary candidates, contract workers, home guards or police.

The BJP spokesperson asked why the MLA was only youth and unemployed. The Twitter battle heated up after Shahdeo reminded Kumar that it was through his efforts that the State Government lifted the ban on worshipping at ghats on Chhath festival. While retweeting the same tweet of Kumar, Shahdeo wanted to know from him whether allowing only five people to worship at Durga Puja, taking no action for violation of lock down in Hindupuri and banning visit to Chhath Ghats was appeasement or not. Shahdeo asked the MLA to leave appeasement and raise the voice of the youth along with Urdu teachers.

Three actors from JFTA bag prominent roles in Alt Balaji, Zee5 series

26 other actors from JFTA will also be seen in character roles

DIVYA MODI ■ RANCHI

Three actors from Jharkhand Film and Theatre Academy (JFTA) will be seen playing prominent roles in the first season of the Alt Balaji and Zee5 web series titled Farrey slated to release in the last week of February. The JFTA actors Rajesh Sinha, Monika Rani and Rishi Kant will be seen sharing the screen with veterans like Anupriya Goneka, Nakul Sahdev and Aadesh Chaudhary. The series also features as many as 26 actors from the academy in character roles.

nation scam of Bihar. The series has been directed by Syed Ahmad Afzal known for Bollywood film like Youngistaan and Laal Rang and created by Zeeshan Quadri of Gangs of Wasseypur fame. The entire web series has been shot at various locations in Ranchi including Birsai Jal, ISM College Purandag and Birsai Munda Airport. Ranchi based Rajeev Sinha founder of JFTA plays the character of Bhushan Dev Kumar in Farrey. "I play the CEO of Rana Don's (Nakul Sahdev) pharma company and am basically his right hand man. When the don is arrested I am the one who not only handles his business but also



helps his lawyer in solving the case," said Sinha. "This is the first time that I have been a part of a web series and it was a great learning opportunity. The story line is very realistic which gives the actors a lot of scope to show their skills. Apart from that sharing the screen with local as well as well known actors from Bollywood was also like a dream come true," added Sinha.



come true for me. This has also taught me that no matter whether you are a big or a small actor, everyone deserves equal respect." Rani is a theatre actor with JFTA and has featured in documentary dramas titled Hassey too Phassey and Kanoon Zinda Hai which have both been aired on DD Jharkhand. Rishi Kant hailing from Bokaro is a theatre performer with JFTA and has been involved with the academy for



the past two years. "My character is a girl who is a man's son. It shows how in spite of being a class IV dropout and having no formal education, Gopal gets involved in the medical exam scam being run by Rana Don and gets a chance to appear for the entrance exam," said the actor about his character. "This is the first time I am working under such a big banner. This has also taught me hard work and patience are two virtues everyone must possess as they eventually pay off," remarked the actor who features in the JFTA film called Gilua which is the post production stage. The other actors from the academy who will be seen in the web series include Lalit Saw, Arun Singh, Shalini Gupta, Ayush Sharma and Deepak Kataria among others.

Markets flooded with freelancing jobs: Experts



DIVYA MODI ■ RANCHI

With work from home based consultants are of the opinion that the market is flooded with freelancing job opportunities as employers are recognising that talent can be found outside the 9 am to 5 pm format as well. Experts also claim that depending on the nature of the job, duration of association with the company, the remuneration can vary across different domains. Work from home is also giving job seekers a chance to hone their skills as well as earn money simultaneously.



Malhotra, Director iLeadHR, Ranchi is of the opinion that work from home is a blessing in disguise for women to restart their careers from the comfort of their homes. "The ongoing pandemic has proven to be a boon especially for females who could not pursue their careers. Women who had taken a break are now getting a lot of work from home and free lancing job opportunities and are coming back to the eligible work force. In HR, women are working as freelancers and helping companies in framing policies around Covid. The hiring dynamics have also changed as everything is now online as against offline. Even small companies are looking for consultants and it is a great time to start afresh." The consultant further stated that for anyone keen to apply as a freelancer in today's times, digital media plays a vital role. "Forums like Freelancer.com and LinkedIn have opportunities which are posted by various companies at regular times. These offers enable people to become micro entrepreneurs and also gives them a chance to pursue their passion. They also help one in maintaining a work-life balance thereby earning a steady income simultaneously." "Presently there are a great number of work from home opportunities available for freelancers be it in any field like recruitment and IT. Companies like VMWare, CEAT and Flipkart have announced work from home till December 2021. If one is able to get in through the right connect, then the market is flooded with such jobs at the moment. For freshers there are limited opportunities available right now as in free lancing they cannot be trained," said Taran Kumar Bhagat, Founder Wikata Consulting Services, Ranchi. Malhotra also feels that for freshers the market is slow as even reputed colleges are unable to attract companies for placements. However, from April onwards industries like construction, retail, IT and pharma are likely pick up as more job opportunities are expected.

AHEAD OF 10TH ROUND OF TALKS— Discuss farm laws clause by clause: Tomar to kisan

PNS ■ NEW DELHI

Ahead of the 10th round of talks, scheduled on January 19, Union Agriculture Minister Narendra Singh Tomar on Sunday again urged the agitating farmers to give up their "stubborn" stand on the new farm laws and come for a clause by clause discussion. Tomar said most farmers are in favour of the farm laws and the Government will hold the next round of discussion on this on Tuesday.

The farm laws were put on hold by the Supreme Court earlier this week amid a 53-day protest by farmers at the borders of Delhi. Saying it was "extremely disappointed" by the Government's handling of the crisis, the court had also formed a committee of agricultural experts to deal with the issue, which has, however, been rejected by the farmers.

Tomar, who left for his constituency by Hazur Sahib Nanded-Amritsar Superfast Express, was seen sharing langar from co-passengers of Sikh community—a gesture which comes amid the ongoing protests by farmers from Punjab against the agri laws.

"Most of the farmers and experts are in favour of farm



SC-APPOINTED COMMITTEE TO HOLD MEET ON JAN 19

The Supreme Court appointed committee over farm laws is likely to hold its first meeting on January 19. According to Anil Ghawate, one of the four members has backed out of the committee. "If the apex court does not appoint a new member, the existing members will continue," he said.

laws. After the Supreme Court's order, the laws can't be implemented," he said.

"Now we expect that the farmers discuss the laws clause-wise on January 19 and tell the Government what they want other than the repeal of the

"MOST OF THE FARMERS AND EXPERTS ARE IN FAVOUR OF FARM LAWS. AFTER THE SUPREME COURT'S ORDER, THE LAWS CAN'T BE IMPLEMENTED," HE SAID

laws," he added, reiterating the Government's demands for a clause-by-clause discussion.

The Government had sent a proposal to the farmers "in which we agreed to address their apprehensions regarding mandis, traders' registration and other things." The Government had also agreed to discuss the laws on stubble burning and electricity "but the farmers' unions only want repeal of the laws," Tomar said.

Cong questions Centre's vaccination policy

PNS ■ NEW DELHI

The Congress on Sunday posed four questions to the Centre over its vaccine policy and pointed out that vaccinations are an 'important public service and not a political or business opportunity'.

The grand old party questioned the pricing of the vaccination and alleged that it's costly as compared to the rest part of world where the same vaccination is being administered.

Among the four questions were issues regarding the prices of the Covishield and Covaxin doses and the Centre's decision to allow the exports of one of the vaccines before immunising everyone in the country.

"Vaccine Development & Mass Immunization were neither events' or publicity stunts but important milestones in the service of the people. While the country stands united in providing immunization against Corona virus to our Frontline Corona Warriors' i.e. doctors, health workers, police personnel & others, let us remember that vaccinations are an important public service and not a political or business opportunity," Congress chief spokesperson Randeep Singh Surjewala said at AICC Press Conference.

Surjewala said the PM and his Government need to answer important questions.

"Who will get free Corona vaccine? How many people will get free Corona vaccine? Where will you get free Corona vaccine?" he asked as he pointed out the Government's order for the vaccine doses will be inadequate.

The Congress general secretary also asked why should the Government pay ₹95 crore to Bharat Biotech for a vaccine that has been 'developed with the expertise & experience of scientists of Govt owned ICMR'.

"Why should Modi Govt pay more for a vaccine that has only been tested on 755 individuals & is yet to be cleared after Phase II trials. Should the price of such a vaccine not be cheaper than the AstraZeneca or '2,000/dose for 2 doses required for every individual'." Isn't Modi Govt duty bound to ensure purchase of all vaccines at ₹2,000/dose and enable the people to purchase at this price rather than 1,000/dose? When AstraZeneca has promised supply of vaccine 'at no profit', why is Serum Institute being

permitted to charge 1,000/dose, when they are supplying to Govt at 200/dose? he asked further.

The last question was on the government's permission to SII to allow the export of its vaccine "without immunisation of India's population". "Corona Vaccine For All should be the stated policy of Modi Govt."

However, Modi Govt's approach on Free Vaccination or alternatively 'Cost of Vaccination' Govt to 'Eschequer', Profit Margins of Companies' etc for India's remaining 135 Crore people is completely opaque and shrouded in secrecy," Surjewala said.

"Time for Prime Minister. Shri Narendra Modi & his Govt to come forward and answer," he added.

The opposition party has been critical of the government with senior Congress leader Manish Tewari and Union health minister Harsh Vardhan sparring on Twitter on Saturday, the day Prime Minister Narendra Modi launched the country's mammoth inoculation drive. Tewari had raised questions over the emergency use approval given to the indigenously-developed vaccine Covaxin and Vardhan hitting back alleging that the Congress leader was only passionate about spreading rumours.

COVID VACCINES Indian scientists, doctors did miracle: BJP chief

PNS ■ NEW DELHI

BJP president JP Nadda on Sunday appreciated the country's research scientists and doctors for beating timeline for preparing 'made in India' anti-coronavirus vaccines and start 'world's biggest' vaccination drive.

"Usually it takes years to develop a vaccine. But Indian scientists and doctors have done a miracle by developing 'Made in India' vaccines for the world's biggest vaccination drive," the BJP Chief said a day after vaccination of frontline health workers was kicked off by Prime Minister Narendra Modi.

He said several countries are in talks with Indian Government and Corona vaccine manufacturers to get the Corona vaccine at the earliest in order to "save their citizens."

"The fact that Covid vaccine was successfully developed and manufactured in India and we successfully started the world's biggest Corona vaccination drive is the solid proof of the progress, great capabilities and scientific genius of our

doctors and scientists who have all the capabilities and knowledge to be at the top in the world," he said.

BJP Chief said the last assault on Coronavirus has begun with the start of the massive vaccination drive under the leadership of the Prime Minister.

Nadda who is also a former union health Minister said the emergency use of the vaccine was started "only when scientists and health experts were very sure about the efficacy and safety of the 'Made in India' vaccine."

He sought people "not to listen to any false propaganda, fake news and rumors about the vaccine."

"Today the entire world is looking towards India with hope and aspiration of getting Corona vaccine soon."

"India, which manufactures and supplies more than 60 % of vaccines to the world, is fast emerging as a hub of Corona vaccine. It is a matter of great pride and satisfaction for every Indian that India will play a decisive role in saving humankind from the Corona pandemic," he said.

Record 534 kms NHs constructed in last week

PNS ■ NEW DELHI

The Ministry of Road Transport & Highways (MoRTH) has created a record by constructing 534 km of National Highways (NHs) in the last week commencing 8 January.

The Ministry has constructed 8,169 km of National Highways (NHs) from April 2020 to 15 January 2021 in the current financial year 2020-21, i.e. with a speed of about 28.16 km per day. During the same period in the last fiscal, 7,573 km roads were constructed, with a speed of 26.11 km per day, according to a statement by MoRTH.

The Ministry is hopeful that with such pace it should be able to cross construction target of 11,000 km by 31 March.

The Ministry also awarded

NH projects of 7,597 km during this period (April 2020 to 15 January 2021). In 2019-20, projects of 3,474 km were awarded during the same period. Thus, the pace of award has also more than doubled this fiscal. In total, projects of 8,948 km of roads were awarded in 2019-20 while 10,237 km of roads were constructed.

The achievement assumes significance given the fact that the first two months of the current fiscal were lost due to nationwide lockdown in the wake of COVID-19 pandemic. The Ministry has taken several initiatives to increase the pace of construction. The pace of construction is expected to increase further in the remaining months of the current financial year, it added, conducive for construction activities.

Use of regional languages increased during 2018-2020 in Upper House

PNS ■ NEW DELHI

The use of regional languages in the proceedings of Rajya Sabha increased manifold during 2018-2020 with Sanskrit emerging as the fifth widely used language among the 22 scheduled languages after Hindi, Telugu, Urdu and Tamil.

Chairman M Venkaiah Naidu has been regularly urging the members of the House on the use of regional languages during the proceedings.

According to research done by the Rajya Sabha secretariat, while Hindi and English are the widely used languages during the proceedings, Sanskrit emerged as the 5th most used language (other than Hindi) has increased to over five times (512 percent) per sitting in 2020 over that of the 14-year period between 2004 and 2017.

During this period, four languages - Dogri, Kashmiri, Konkani and Sonthali - have been used for the first time since the Rajya Sabha came into being in 1952 and another six languages - Assamese, Bodo, Gujarati, Maithili, Manipuri and Nepali - have been used after a long gap.

Rajya Sabha members spoke in 10 scheduled languages (other than Hindi) in the House on 169 occasions during 2018-2020, during 2018-2019 and 2017 at the rate of 0.291 per sitting, the Rajya



From 2013 to 2017 spanning over 329 sittings, members spoke only in 10 regional languages (other than Hindi) on 96 times, all limited to debates

Sabha secretariat said.

In 2020, 49 interventions in regional languages were made during 33 sittings at the rate of 1.49 per sitting, marking an increase to 512 per cent.

From 2013 to 2017 spanning over 329 sittings, members spoke only in 10 regional languages (other than Hindi) on 96 times, all limited to debates. However, during 2018-2020 with 163 sittings, regional languages were used 135 times

including 66 interventions in debates, 62 Zero Hour and seven special mentions.

After becoming the Chairman of Rajya Sabha in August 2017, Naidu has been urging the members of the House to speak in their respective mother tongue in the spirit of the federal nature of the House.

While announcing the availability of simultaneous interpretation facilities in all the 22 scheduled languages in July 2018, he himself spoke in 10 languages in the House.

The number of times the regional languages (other than Hindi) were used during 2013-2017 (163 sittings) respectively were - Tamil (32 and 18), Telugu (19 and 33), Urdu (19 and 24), Bengali (6 and 17), Sanskrit (0 and 12), Marathi (3 and 6), Odia (5 and 6), Kannada (2 and 5), Punjabi (2 and 3), Malayalam (2 and 0) and Assamese (0 and 2).

ITBP launches smart classes for schoolchildren in Naxal areas



PNS ■ NEW DELHI

In probably the first such initiative by a paramilitary, the ITBP has started 'smart' classes for local schoolchildren in Naxal-affected Hadeli village under Kondagaon, Chhattisgarh to impart Internet-based education through audio-visual medium.

"The classes have been started for remotely located village children in Naxalism-infested area Hadeli and adjoining peripheral villages of Kondagaon district."

"These classes are organised by ITBP jawans of 41st Battalion of the Force only to enhance the student's knowledge taking the help of online audio-visuals. These are also taken with the help of electronic equipment such as computers and projectors,"

Indo-Tibetan Border Police spokesperson Vivek Pandey said.

These evening classes are taken by ITBP personnel who are graduates and have experience and knowledge to organise such classes. Apart from this, various online learning videos on YouTube and other such platforms, help of e-learning websites are also taken to teach the students by giving them enough opportunities to learn and practice, Pandey said.

"It is envisaged that the value addition in learning of one and a half hours capsule course on a daily basis would in future enable the students to pursue higher studies and all kinds of language would be handy for the jawans in operational tasks in the area, officials added."

benefited from the initiative," he said.

All these classes are organised through Internet connections of the jawans. As the mobile signal is weak, jawans put their mobile phones on height through bamboo/ tree trunk from where it receives a network and it is connected through Wi-Fi hotspot to the laptop used for smart classes which is projected on a big screen through the projector. Sound is delivered through 'bluetooth' speakers, he said. In the course of imparting education to the local children, the jawans, in turn, are gradually learning the local Halbi language from the school-children. Knowledge of the local language would be handy for the jawans in operational tasks in the area, officials added.

Centre confirms avian influenza in MP, Chhattisgarh, U'khand

PNS ■ NEW DELHI

The Centre on Sunday said Avian Influenza has been confirmed in crows at Panna, Sanchi, Raisen, Balaghat, and in birds at Sheopur (crow, owl) and Mandasaur (swan, pigeon) districts of Madhya Pradesh; Bastar (crow, pigeon) and Dantewada (crow) districts of Chhattisgarh; and in crow samples from Hariwar and Lansdowne forest range of Uttarakhand.

Additionally, in Delhi, Heron sample in Rohini have been tested positive for avian influenza. The Ministry of Animal Husbandry said that culling of poultry birds is underway in Maharashtra and Haryana, while fresh cases of bird flu have been confirmed in poultry in Mumbai as well as in the Mandasaur district of Madhya Pradesh. The samples have been sent to the designated laboratory for testing. According to the ministry, samples tested from Rajasthan and Gujarat have been found negative for avian influenza. In Maharashtra, deaths of



836 different birds were reported on January 16 across the state and samples have been sent for bird flu tests in laboratories in Pune and Madhya Pradesh's Bhopal. In Beed in Maharashtra and Gondia in Vidarbha, 50 poultry birds each died while 32 other birds like herons, sparrows and parrots, as well as 59 crows, including 33 from neighbouring Thane, also died in the state on Saturday.

The Maharashtra Animal Husbandry Department have started a toll-free helpline for farmers to report any unusual mortality of birds. The state government has put requisite information about the disease in line with the revised Avian Influenza Action Plan 2021, it added.

The culling operation of poultry is continuing in the ei-

centers of Haryana. Further, the ministry said rapid response teams (RRPs) have been deployed in Madhya Pradesh.

The ministry in its latest report on Bird Flu, requested state governments to 'rethink' their decisions to impose a ban on the sale of poultry products and urged them to allow sale of poultry items sourced from the non-infected areas/states. "It is reiterated that the consumption of well-cooked chicken and eggs is safe for humans. Consumers should not heed to baseless rumours that consumption of poultry meat cooked at more than 70 degree Celsius for 30 minutes inactivated the virus and is absolutely safe to consume properly cooked poultry meat and eggs."

So far, bird flu has been confirmed in 11 states -- Chhattisgarh, Delhi, Maharashtra, Uttarakhand, Uttar Pradesh, Kerala, Rajasthan, Madhya Pradesh, Himachal Pradesh, Haryana and Gujarat.

COVID-19 A, O blood groups appear to be protective: Study

PNS ■ NEW DELHI

Use of private transport, lower-exposure occupations, smoking, vegetarianism and 'A' or 'O' blood groups appeared to be protective, according to a pan-India sero-survey conducted by the Council of Scientific and Industrial Research (CSIR) and its 40 institutes in the country.

The survey found that those with blood group with 'B' and 'AB' blood groups and those using public transport were at a higher risk of catching the infection. However, both the normal body levels against SARS-CoV-2, but declining plasma activity for neutralizing the virus, Shantanu Sengupta, senior scientist at IGIB and one of the co-authors of the paper said.

A repeat sampling of 35 individuals, at six months, revealed declining antibody levels while the neutralising antibody remained stable compared to three months.

However, both the normal antibody as well as the neutralising antibody were much above the required threshold, he said.



seropositive individuals among the samples after three months revealed 'stable' to 'higher' antibody levels against SARS-CoV-2, but declining plasma activity for neutralizing the virus, Shantanu Sengupta, senior scientist at IGIB and one of the co-authors of the paper said.

A repeat sampling of 35 individuals, at six months, revealed declining antibody levels while the neutralising antibody remained stable compared to three months. However, both the normal antibody as well as the neutralising antibody were much above the required threshold, he said.

"Our finding that smokers are less likely to be seropositive is the first report from the general population and part of growing evidence that despite COVID-19 being a respiratory disease, smoking may be protective," the study said.

The paper also cites two studies from France and similar reports from Italy, New York and China, which reported lower infection rates among smokers.

Along with demographic information, possible risk factors were evaluated through self-filled online forms with data acquired on blood group type, occupation type, habits including smoking and alcohol,

FOR ITS STUDY, THE COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH (CSIR) TOOK SAMPLES OF 10,427 ADULT INDIVIDUALS WORKING IN ITS LABORATORIES OR INSTITUTIONS AND THEIR FAMILY MEMBERS, BASED ON VOLUNTARY PARTICIPATION, TO ASSESS THE PRESENCE OF ANTIBODIES TO SARS-COV-2

diet preferences, medical history and transport type utilised. "The study found that higher seropositivity was found for those using public transport and with occupational responsibilities such as security, housekeeping personnel, non-smokers and non-vegetarians," Sengupta said.

"The presence of such antibodies is a reliable marker of infection and recovery. However, some infected people may not develop antibodies," Anurag Agrawal, IGIB director, and one of the co-authors of the paper said.

"Use of private transport, lower-exposure occupations, smoking, vegetarianism and

'A' or 'O' blood groups appeared to be protective, using seropositivity as a surrogate for infection," the paper added. Sengupta said this is for the first time that a study has been done in India wherein individuals have been monitored for three months (35 individuals) to six months (346 individuals) for antibodies including those with probable neutralising activity. This is the first such cohort survey, he said.

"We conducted both the normal antibody test and neutralising anti-body test to understand the prevalence and duration of antibodies," he said.

Sena to contest Assembly polls in West Bengal: Raut

PTI ■ MUMBAI

The Shiv Sena has decided to contest the upcoming Assembly elections in West Bengal, party MP Sanjay Raut said on Sunday.

He said the decision to contest the polls has been taken after holding discussions with Maharashtra Chief Minister and Sena president Uddhav Thackeray.

"So, here is the much-awaited update. After discussions with Party Chief Shri Uddhav Thackeray, Shiv Sena has decided to contest the West Bengal Assembly Elections. We are reaching Kolkata soon...! I find, Haj, Jind, Bangla!" Raut tweeted.

He said the decision to contest the polls has been taken after holding discussions with Maharashtra CM and Sena president Uddhav Thackeray.

He, however, didn't specify the number of seats the Sena will contest in West Bengal. Elections to the 294-member WB assembly are due in April-May this year.

The Sena is in power in Maharashtra along with the NCP and Congress under the aegis of Maha Vikas Aghadi.

Maha: After 2-day suspension, vaccination to resume tomorrow

TN RAGHUNATHA ■ MUMBAI

The Covid-19 vaccination drive, which came to be suspended in Maharashtra late on Saturday night owing to the glitches in the CoWin software, will resume on Tuesday.

In a late Saturday night tweet, Mumbai Municipal Commissioner Iqbal Singh Chahal announced that the Vaccination drive would remain suspended on January 17 and 18.

The CoWin application, which was used to tally the vaccine beneficiaries, was erratic throughout the first day on Saturday, thus delaying the entire vaccination drive at several locations.

Chahal said it was mandatory for all to register themselves on the CoWin app before they could be called for the vaccine jab. Informed official sources said that efforts were on to rectify the problems in the CoWin app after which registration will begin and the Vaccination drive will resume by Tuesday.

CPM activist alleges electoral frauds by party in Kerala's local body polls

KUMAR CHELLAPPAN ■ KOCHI

A prominent CPM (M) activist has come out in the open alleging that massive fraud was committed by the party leaders and cadre during the recently held local body elections in the State.

Prof K M Sreekumar, a CPM (M) activist who was posted as the presiding officer of a polling station in Kasaragod district during the local body election, alleged in a complaint to the State election Commission that K Kunthiraman MLA from Uduma threatened him with dire consequences when the former objected to electoral fraud being committed by party cadre.

"People who had cast their votes were turning up again and again to cast votes in the name of other voters. There was large scale bogus voting and when I objected to it, the local CPM (M) leader asked me not to intervene. When I stood my ground, the MLA turned up and asked me to look after what was happening inside the polling booth and not to create problems.

When I insisted in checking the identity of the voters, the MLA threatened to chop off my legs," said Prof Sreekumar in his social media posting.

Prof Sreekumar, who heads the CPM (M) controlled teachers' union of the Agricultural University, said that the entire polling staff on duty was from the party itself. "This is to facilitate bogus voting and this has been the precedence in this part of the State," said the professor.

Northern Kerala, especially the districts of Kannur, Kasaragod and the northern region of Kozhikode are infamous for the 'party villages' which are controlled and administered by the CPM (M) irrespective of who rules from Thiruvananthapuram, the capital city. The panchayats in all party villages are under the control of the CPM (M) which decides who should file nomination papers.

These villages are out of bound for persons belonging to other parties. It is the writ of local party commissars which run in these villages," said Kunthiraman, author and political

commentator belonging to one of the villages.

Dr P Senkumar, former chief of Kerala Police who retired as recently as 2017 from the Indian Police Service has written about the frauds committed by the CPM (M) in elections. "Young IPS officers who were put on election duty in these regions have told me about massive bogus voting by certain people in all elections. When they questioned the propriety behind these malpractices, the officers were threatened with dire consequences by the CPM (M) leaders," Dr Senkumar wrote in his memoirs.

The bogus voting in party villages by CPM (M) activists has been mentioned by Balakrishnan Chammancherry, a retired government official, in his autobiographical novel "Ellegy by Village Goddesses". "Both men and women compete with each other in casting maximum number of bogus votes. It has become a ritual in this part of the world," says the novel based on the political murders committed in the party villages.

6 killed as bus comes in contact with live wire in Rajasthan

Seven of the injured were rushed to Jalore district hospital while the other injured were sent home after preliminary treatment

Jalpur: A total of six persons were killed and seven injured in Rajasthan's Jalore district when a bus caught fire after coming in contact with a high tension wire of 11,000 volts, police said on Sunday.

The bus was on its way to Ajmer (and Beowar situated near it) from Nakoda pilgrimage on Saturday late night when the incident happened. The bus apparently lost its way while following the google map and reached a small village.

While making its way through the narrow lanes of the village, the bus came into contact with the high tension wire.

The conductor tried to remove the high tension wire, however the current soon passed into the bus through him, leaving six persons dead as the bus caught fire.

The deceased included the driver and the conductor.

Seven of the injured were rushed to Jalore district hospital while the other injured were sent home after preliminary treatment.

Police officials told IANS that Jain families were on their way back to Ajmer and Beowar after offering prayers in the Nakoda temple.

However, while following the Google map, the bus reached the Maheshpura village, seven kilometers from Jalore and was followed by another bus.

While one bus caught fire, the other bus following it, the bus map, the bus was stuck in the traffic and this bus rushed to help after seeing the tragic accident.

Prime Minister Narendra Modi and Chief Minister Ashok Gehlot expressed their grief over the accident. IANS

Central Rly to run Mumbai-Delhi Rajdhani daily from tomorrow

TN RAGHUNATHA ■ MUMBAI

In what comes as a new year gift to the passengers, the Central Railway will run Rajdhani Express (No 22221/22222) daily between Chhatrapati Shivaji Maharaj Terminus (CSMT) in Mumbai and Hazrat Nizamuddin railway station in Delhi, from Tuesday (January 19).

The Rajdhani Express is one of the most prestigious trains run by Indian Railways, connecting the national capital with other important cities of the country. Fully air-conditioned, these trains are super-fast and halt only at prominent stations.

Rajdhani Express, which had its inaugural run on January 19, 2019, was a bi-weekly train earlier with one First AC, three AC-2-Tier, 8 AC-3-Tier and one pantry car. It used to depart from CSMT every Wednesday and Saturday at 14.50 hrs and reached Hazrat Nizamuddin at 10.20 hrs next day, halting at Kalyan, Nasik Road, Jalgaon, Bhopal, Jhansi

and Agra Cantt. The demand for this train increased to such an extent that from twice a week, the frequency of the train was increased to 4 times a week from 13.9.2019. This train was also flagged off on September 14, 2019 from CSMT. The train used to run with One First AC, 5 AC-2-Tier and 11 AC-3-Tier and one pantry car.

The year 2020 threw another big challenge in the form of the Covid-19 pandemic and in the better interests of the passengers and employees, the Central Railway suspended mail / express and suburban trains in its efforts to minimise the spread of corona infection.

Post the lockdown and in course of the unlock period has once again for the benefit of its passengers, the Central Railway started the Rajdhani Express service as a special train from December 30, 2020. This special train with revised numbers 01221 / 01222 ran 4 days a week with the same composition and halts and from 9.1.2021, it was



given halt at Gwalior also.

The Central Railway began the year 2021 on a positive note and on the second anniversary of Rajdhani express, it has decided to extend the run of this train from 4 days a week to daily. This will surely benefit lakhs of passengers travelling to the Capital

city as well as the halt stations of this prestigious train.

Currently, this train leaves Chhatrapati Shivaji Maharaj Terminus Mumbai at 16.00 hrs daily and arrives Hazrat Nizamuddin at 09.55 hrs next day. In the return direction, it leaves Hazrat Nizamuddin at

16.55 hrs daily and arrives at CSMT, Mumbai at 11.15 hrs the next day.

According to a CR statement, bookings can be made at all computerised reservation centres and on website www.irctc.co.in. For detailed timings at halts of the above

related to COVID19 during the boarding, travel and at destination," the statement added.

Rajdhani Express became India's first train to run on Push-Pull technology empowering the Government's "Mission Rafat" thus achieving another milestone in Railway history.

CR's expressed its appreciation to all who in December 2019, the pantry coach of Rajdhani Express became a canvas on -wheels, displaying beautiful, hand-painted art of historical sites in route of the train, adorning the sides of the coach.

This was followed by theme based WAP-7 locomotives - a unique initiative to promote new, improved and latest Push-Pull technology by sketching various World Heritage sites like The Chhatrapati Shivaji Maharaj Terminus, The Taj Mahal, The Red Fort etc, on the electric locomotives. All these creations were painted by artists and employees of Central Railway.

While one bus caught fire, the other bus following it, the bus map, the bus was stuck in the traffic and this bus rushed to help after seeing the tragic accident.

Prime Minister Narendra Modi and Chief Minister Ashok Gehlot expressed their grief over the accident. IANS



Animal lovers with their pets participate in a rally for a better world for animals in Kolkata on Sunday

Now, robots to deliver medicines to Covid patients in Assam hospital

Guwahati: Now robots would deliver medicines and essential services to Covid-19 patients at a hospital in Assam, officials said here on Sunday.

The robots designed by the Guwahati-based Yantrabot Technologies Pvt Limited with remote controllable robotic vehicles would deliver food, medicines and other essential services to Covid-19 patients as well as patients with other extremely contagious diseases inside the isolation chambers of the quarantine facilities.

Assam Chief Minister Sarbananda Sonowal on Saturday handed over two robots to the Principal of Dibrugarh-based Assam Medical College and Hospital (AMCH), Sanjay Kakati, to use them for delivering food, medicines and essential services to Covid patients.

An official release said it is part of the Covid-19 infrastructure equipment grant sponsored by the Rotary Foundation of Rotary International, Rotary Club of Dibrugarh and Bangladesh's Rotary Club of Dhaka Royal under the support of "Global Grant".

Sonowal thanked co-founder Arunijoti Borgohain of Yantrabot Technologies Pvt Limited for designing the robot. The Chief Minister said the two robots would have a huge role in rendering care to patients in the hospitals.

Meanwhile, in a first-of-its-kind in northeast India, a robot developed by young scientist Harjeet Nath from Tripura University was deployed in a government Covid Care Centre in May 2020 to deal with Covid patients.

Nath has made the robot from locally available material, including scrap. He has named it as "WAR-BOT" to fight the war against the Covid-19 pandemic.

Nath's aim was to assist the frontline health workers, including doctors, in taking care of the coronavirus patients from a distant place. The young scientist in July 2020 donated the robot to the Tripura Medical College and Dr B.R. Ambedkar Memorial Teaching Hospital. The medical college had used the robot at the 250-bed Covid Care Centre in Hapania, on the outskirts of the capital city Agartala. Tripura Medical College Professor and in-charge of the Hapania Covid Care Centre, Shih Sekhar Datta, said the robot was useful to some extent. IANS

BJP to 'carpet-bomb' TMC with 'parivartan' rallies in Bengal

SAUGAR SENGUPTA ■ KOLKATA

The BJP has decided to continue "carpet-bombing" on the Trinamool Congress till this year's Assembly elections are over, party insiders said adding the safe from oil is lining up a number of "parivartan rallies" led by senior national leaders in the month of February.

According to party sources, Home Minister Amit Shah who was scheduled to come to Bengal on January 18 would now visit the State on January 30-31 when he will hold organisation-level meetings as well as rallies.

The BJP president JP Nadda too will lead a number of rallies in February and efforts are on to rope in the likes of Uttar Pradesh Chief Minister Yogi Adityanath too for an intensified campaign.

The BJP may bring in Prime Narendra Modi as early as in March to intensify its campaign in Bengal, sources said adding Shah, Nadda, Bengal BJP observer Kailash Vijayabargya, party vice-president Mukul Roy, Shiv Prakash and Amitavo Chakraborty and others met the Home Minister's residence last week to assess the so-called tide in favour of the BJP and it was decided that the party should apart from continuing its attack on the Trinamool Congress strengthen the booth-level organisations particularly in the areas where it did not fare well in the 2019 general elections.

The BJP surprised the critics in the parliamentary polls winning 18 out of 42 Lok Sabha seats wrestling 16 from the ruling out.

Meanwhile, in a bid to continue its pressure on the TMC the BJP on attacked it for indulging in "vaccine theft" with Vijayabargya on Sunday accusing the State Government of vaccinating its own leaders and workers instead of the medical staff for which corona vaccines have been procured.

"Like in post Amphan situation when the TMC men stole relief materials now they are stealing vaccine," Vijayabargya said showing how the Trinamool leaders were getting themselves vaccinated in place of the health workers.

The BJP leader said so far reports that TMC's North Dinajpur MLA M. Singha and Barrackpore municipal chairman Uttam Das had got themselves vaccinated bypassing the corona warriors. "We got ourselves vaccinated because we wanted to ally fears about the vaccine among the people," the TMC leaders said.

Taking a dig at Chief Minister Mamata Banerjee for allowing such irregularities to take place Bengal BJP president Dilip Ghosh on Sunday said that "Didi is crying hoarse against so-called shortage of vaccine whereas her own leaders and party men are looting them from hospitals... as if they want to survive without considering for the others."

Reacting to his remarks Bengal Minister Firhad Hakim said "vaccine belongs to the people and has been prepared by tax payers money it is not anyone's paternal property... everyone has right to get vaccine."

Another spell of snow, rain likely in J&K from Jan 22

Srinagar: Weather office said on Sunday that light to moderate snowfall in the higher reaches and rain in the plains of Jammu and Kashmir is likely to occur from the evening of January 22 to January 25.

An official of the local meteorological (Met) department said, "A western disturbance is most likely to affect J&K and Ladakh from the evening of January 22 to the forenoon of January 25.

"This will result in fairly widespread to widespread light to moderate snowfall/rain in the plains of J&K during the above mentioned dates with the main activity on January 24." The official added that the new system would be much weaker than the previous one. "So we expect precipitation of lower intensity compared to the previous one," he said.

The 40-day winter period of harsh winter cold known local-

ly as the 'Chillai Kalan' will end on January 31.

Srinagar had minus 7.6, Pahaligam minus 8.7 and Gulmarg minus 4.2 as the minimum temperature.

Leh town of Ladakh had minus 15.1, Kargil minus 17.4 and Drass minus 25.6 as the night's lowest temperature.

Jammu city had 8.4, Katra 4.7, Batote 6.1, Bannihal 4.2 and Bhaderwah 1.5 as the minimum temperature. IANS

Corrupt officials, leaders involved in IndiGo manager's murder: Bihar MP

Patna: Four-time Lok Sabha MP and Jan Adhikar Party (Loktantrik) President Pappu Yadav has levelled sensational allegations on the names of corrupt officials, politicians and mafia in Bihar who may be involved in the murder of IndiGo Airlines manager Rupesh Kumar Singh.

"Five days since the incident, there is no headway into the investigation of Rupesh Singh's murder and it indicates a nexus of corrupt officials, leaders and land, sand and liquor mafia," Yadav said.

"As per our information, Rupesh Singh was reportedly involved in tenders of Public Health Engineering Department (PHED) and electricity departments. He was part of a company which managed to obtain a licence for a canal in Darbhanga.

These could be the reasons behind his murder on the orders of unknown nexus in Bihar," Yadav added.

"The cybercrime needs to be investigated thoroughly by an independent agency monitored by a sitting judge of the high court," Yadav said.

He said if the Bihar government wants to make the state crime-free, it should identify persons involved in land, sand and liquor mafia and their properties should be recommended for investigation by the Enforcement Directorate.

"They are by and large involved in criminal incidents in Bihar and are shielded by political leaders and officials," he said.

He said the annual income of the Nitish Kumar-led government through liquor revenue was Rs 4,000 crore before a blanket ban was

implemented in the state in 2016. Now corrupt officials and leaders are earning double the income through it.

Yadav also levelled allegations on two senior IAS officers holding posts as Principal Secretary and District Magistrate (DM), respectively. He said the former was the CMD of Bihar State Power Holding Corporation Ltd (BSPHCL) in 2018 and had sent five non-qualified women to foreign countries for training on state government's expenses.

While the latter had given arm licences to 70 persons having criminal records when he was the Kathbar DM.

The Central Bureau of Investigation (CBI) enquiry is currently underway against him and he is on leave right now. IANS

Man held for sharing obscene videos with girls

Pilibhit (Uttar Pradesh): A 30-year-old man has been arrested by cybercrime branch of the Pilibhit police for sharing 'obscene videos and pictures messages' with girls on their mobile phones.

The police arrested Mohammad Taslim of Basher Khan locality, following a complaint by one of the victims.

According to police, Taslim, who is a TV mechanic, used to collect mobile numbers of girls from Facebook and WhatsApp groups. He had also obtained the SIM card on a fake ID.

SHO of Pilibhit Kotwali police station Shrikant Dwivedi said the accused has been booked under section 294 (doing obscene act publicly) of the IPC and 67 of the Information Technology Act.

"He has been sent to jail," the SHO added. IANS



Tourists visit Taj Mahal amid dense fog during a cold winter morning, in Agra on Sunday

PTI

It's here!

India kick-starts the world's biggest inoculation drive to beat Coronavirus but we must still follow the protocol



Time: A little after 11 am on Saturday. The nationwide anti-COVID vaccination drive began with a sanitation worker at Delhi's All India Institute of Medical Sciences (AIIMS), who became the first person in the country to receive a shot. "I was not reluctant (to get the vaccine shot)... people should not be afraid," Manish Kumar said. It was thus that nearly a year after reporting its first case of Coronavirus, India kicked off the world's largest immunisation drive against COVID-19 when Prime Minister Narendra Modi launched the offensive at the click of a button through video conferencing. As part of its plan to bring the pandemic under control with two locally-produced vaccines, Covishield and

Covaxin, the Government inoculated lakhs of healthcare and frontline workers, such as sanitation and security workers, to a collective sigh of relief that this could finally be the beginning of the end of the COVID-19 trauma. The next in line are Indians above the age of 50 or those considered as high-risk individuals due to pre-existing medical conditions. Around 100 persons received a vaccine at each of the 3,006 sites across India on the first day. As feared, there were some glitches but it's nothing considering the vast topography of the nation. Union Health Minister Harsh Vardhan visited the vaccination sites at Sir Gangaram Hospital and AIIMS, Delhi, and described the COVID-19 vaccines as "sanjivani" in the fight against the accursed virus as he urged people not to heed hearsay and, instead, put their faith in experts and scientists. "It's a historic day. We have been blessed by the Prime Minister all through our fight against COVID-19. It's the largest Coronavirus vaccination programme in the world," Vardhan said. "We have been able to put up a valiant fight against the disease during the past year. Adopting a pre-emptive and proactive strategy has resulted in a good performance. We have probably the lowest fatality rate in the world," he said. In a message to the nation's population, he said that nobody should indulge in spreading or believing rumours pertaining to the efficacy of either vaccine.

In the national Capital, the vaccination exercise was carried out at 81 sites across 11 districts. Six Central Government hospitals — AIIMS, Safdarjung, RML, Kalawati Saran Children Hospital and two ESI hospitals — had been chosen as sites for the drive. Besides these, Lok Nayak Jai Prakash Narayan Hospital, the Delhi Government-run GTB Hospital, Rajiv Gandhi Super Speciality Hospital, DDU Hospital, BSA Hospital, Delhi State Cancer Institute and the ILBS Hospital are among the vaccination sites. Then there are private facilities — Max Hospital, Fortis Hospital, Apollo Hospital and Sir Ganga Ram Hospital — which have also been chosen as sites for the exercise. However, many people at the RML Hospital were apprehensive, with some of them reluctant to go for the shot, and then there were others with mixed feelings. Dr Sharmila (name changed) of the hospital, who has been working in the COVID department, said: "I am scared as the vaccine's efficacy is not yet proved but this is my best bet. It is my leap of faith... I will take the plunge. Dr (Randep) Guleria (AIIMS director) has also taken the shot; I believe in him." The day was also not bereft of politics — with Congress spokesperson Manish Tewari training the guns at the Government and referring to the Norway incident where 23 deaths occurred after taking the anti-COVID job manufactured by Pfizer — but we, as a people, strongly believe that such bumps would not be able to derail the massive campaign that aims at achieving health for all its citizens.

Recasting Delhi

Narendra Modi wants to leave his imprint on central Delhi; the new Central Vista will be quite a mark



On the auspicious day of Makar Sankranti, the day millions of Indians worship the Ganga, construction began on India's new Parliament building, the first of several projects that will define New Delhi in the latter half of the 21st century. Many individuals and organisations have questioned as to why such an expensive infrastructure undertaking is being started now, as India's economy limps back into action following the pandemic. The fact is that large infrastructure projects have always been used by nations, whether it was Germany or Japan following the World War 2 or the United States during the Great Depression, to turbo-charge economic recovery as these projects provide large volumes of

employment and leave behind a considerable legacy. Delhiites themselves have never denied heritage its place — Rajput, Islamic, European or Colonial — and made it a part of their living history, one where Lutyens' Delhi is a key chapter. The cluster of offices would undoubtedly change the skyline as we know it and their ramped-up security would rob us of an indulgent spread in the heart of the city. But was this particular infrastructure project needed?

There is a simple answer to this, asking anyone who has either worked or has visited any major Government office in New Delhi. While the buildings of Lutyens' yore are amazing pieces of architecture, structures like the North and South Block are awfully dilapidated and the post-Independence buildings such as Shastri Bhawan and Udyog Bhawan are downright awful. They are inefficient as modern working spaces and, worse still, environmentally unfriendly in terms of energy consumption. These buildings needed a thorough revamp at the very least and one could argue that they needed to be broken down and rebuilt. And it is the latter path that this Government is undertaking. However, as the Supreme Court has pointed out, this has to be done thoughtfully so as not to destroy the history and heritage dating back over a century when the colonialists rebuilt the Capital in the 1900s. But to argue that India does not need this, because it is Narendra Modi and his Government who are undertaking such a project, is nothing more than petty jealousy. The same people would have made completely different arguments had a Congress-led administration carried out the rebuild. India's Parliament too needs an urgent makeover. The Central Vista revamp is massive as it envisages a new triangular Parliament building with a seating capacity for 900 to 1,200 MPs and synergised administrative blocks, to be completed by August 2022. On its part, the Government had been arguing for a makeover of this part of Lutyens' Delhi for its functionality and efficiency, claiming that it would create spaces for a more streamlined operation of Ministry offices and free up more citizen-friendly spaces. It is the Modi regime's attempt to overwrite our Colonial past and redesign an institution as wholly Indian, as representative of its people and epoch-making simply because no Government had thought of this before. While the existing building, based on the 9-12th century CE circular Yogini temples, is a tremendous structure and a temple in its own right, if India is to have a larger Parliament that is representative of her population, a new building is essential. It was vital that this rebuild happens and while the public relations could have been better, this reconstruction of Delhi was needed. And it will leave Narendra Modi's mark on Delhi for years to come, whether some people like it or not.

Trends to look out for

China will remain saboteur number one of global recovery in 2021 even though the new decade brings optimism and new vaccines



BINDU DALMIA

Acautious and forced optimism pervades the start of 2021. As Lenin aptly said: "There are decades when nothing happens, and then there are weeks when decades happen." The year 2020 was one such when the velocity of medical science and tech adaptation crammed a decade's evolution into a single year.

That the vaccine would be the panacea for the economic woes of 2020 is not certitude, given the emergence of the mutating COVID-II strain. A second cycle of virulence could further burden healthcare systems, severely reversing the economic recovery. Confronted with multiple challenges, recovery even as the developed world had not anticipated before 2021 end despite their Governments' sustained stimuli on all three fronts: fiscal, monetary and credit. This is because the COVID-induced hysteresis will keep the growth rates suppressed much after the crisis recedes, as it did during the 2008 financial meltdown.

Set against the grim spectre of job and income losses and the inequality exacerbated by the crisis, there have been only two gainers during the lockdown of 2020: China as a country, and the American big tech oligarchs as a business class. Today, Apple, Amazon, Google, Facebook, Microsoft, Netflix and Twitter's combined market capitalisation is \$8 trillion, which is more than double the size of India's national GDP. This is attributed to big tech's stakes in the online world of contactless social media and e-commerce which helped them increase their net worth by a whopping 30 per cent, to touch \$4 trillion.

And China's export-led economy rebounded the fastest due to being able to fill the void in global supply-chain disruptions as the country remained on a manufacturing overdrive while the rest of the world was in lockdown mode. Besides, the shifting global contours of change in 2022 will be seen in the spiralling of sovereign debt to GDP ratios; a partial revival of globalisation and a return to multilateralism with the advent of Joe Biden; a high rise in manufacturing productivity levels, yet conversely, a shrinkage in job creation due to digitisation and AI-led automation; and permanent changes in consumer behaviour.

Another dominant concern at the start of the year is with the surreal valuations of global stock



markets due to surplus liquidity infused by the Central bank's quantitative easing. This will likely fuel the next asset bubble and lead to a repeat of the 2008 phenomenon once stimulus measures are withdrawn toward the end of the year.

There are other anticipated trends that are likely to play out in the economy with the consumer and with corporates in 2021. For one, there are fears that the very country that unleashed the virus could sabotage global recovery by covertly unleashing another virulent strain so that the offender nation retains its economic heft.

And, sadly, the optimism is further watered down due to the lack of a unified action plan amongst like-minded coalition partners or allies to rein in an expansionist China. A multilateral and punitive response is needed to hold China accountable for subverting a rules-based economic international order and calls for an international backlash for its abuses on maritime and territorial incursions as also for the grotesque human rights abuses on Uighurs, or for the Chinese Communist Party's crackdown on democracy in Hong Kong and Tibet.

China's treatment of business magnate Jack Ma being browbeaten to "embrace supervision" (the Chinese synonym for detention) should have sent shock waves to the global

investor community. But, to the contrary, the West is hesitating to decouple from China. While the Biden Administration will persist with Trumpian-era tariffs and technology restrictions on China, the attraction of the Chinese market for the US and the EU investors is too strong to cut the cords of economic activity on grounds of geopolitical aberrations alone. The EU, which is the largest trading bloc, has recently approved a comprehensive investment agreement while American fund houses continue to solicit Chinese savers retirement funds.

When the strongest democracies are in descent and disarray, it has the propensity to embolden rogue dictators. More so after the theatre of absurd that played out in Capitol Hill with Trump's "Be there, be wild" melee that pushed lawmakers to invoke the 25th Amendment to remove a sitting President from office. A weakened US then portends ominous signals in being able to contain an aggressive China, which does not augur well for free market economies.

And if the Capitol Hill was under siege, a similar kind of anarchy is being played out on the borders of the Capital of the largest democracy in the world, with the non-negotiable stance of the farmers' protest nearing two months. Anarchist trends in democracies are now a symptom of a deeper underlying

malaise, with a thin line demarcating excessive freedom of expression or the right to dissent from chaos, vandalism and lawlessness.

Dominant India-centric themes expected to play out

Coming to India, while the economists predict a strong rebound, it is important not to confuse rebound with growth in 'absolute' terms. The World Bank estimates the growth in India to recover to 5.5 per cent in FY22, so the recovery from a lower base naturally quantifies as a higher rise. Herein, the speed of the vaccines' rollout and their efficacy will of course increase economic activity due to increased mobility, which will drive recovery in the non-farm sectors with the exclusion of the contact-intensive services sectors.

According to a McKinsey report, "Indian businesses have the potential to create economic value of about \$635 billion by 2030 if they can tap into the shifting preferences of Indians aspiring to a higher standard of living." The areas identified for quantum leaps are in businesses that provide higher-quality urban environments, cleaner air and water and more convenience-based services in the new ideas-based economy which can potentially create millions of productive jobs.

Another dominant trend is one of growing indignation against the "privately owned,

unelected, unaccountable Environments, such companies, who can unilaterally exclude anyone on Earth out of the internet". The other countries must unite to regulate these monopolistic internet giants who evade taxes in host countries, have a predatory, buy-out strategy towards startups which pose a threat to them in order to curb competition and have now self-appropriated the right to restrict freedom of expression at will.

Lastly, mainstreaming Environment, Social and Governance (ESG) will be one of the enduring hallmark business trends of post-pandemic prioritisation. The ESG verticals can vary from supporting sustainable natural materials, water conservation and CO2 reductions or espousing social causes such as human rights and poverty alleviation. We have to recognise that zoonotic diseases will continue to rise till the time we do not shift to sustainable production and consumption patterns.

Peering through the fog of uncertainty, it is impossible to conjecture what the post-vaccine world will look like. But, for sure, what we will encounter on the other side of the tunnel will in no way resemble the pre-COVID world order.

(The writer is an author, columnist and Chairperson, NCFIL, at Niti Aayog. The views expressed are personal).

SOUNDBITE

Mild infection after vaccination is a good sign because it shows the immune system of the body is reacting to the vaccine.

AIIMS Director
Dr Randep Guleria

The world must act with far greater solidarity. Sadly, the impact of the pandemic has been worse by the absence of a global coordinated effort.

UN Secretary-General
Antonio Guterres

Salt is a very sweet story about a woman who is an artist and her husband who is an engineer. Their relationship is sweet but comes with a pinch of salt.

Actor
Rituparna Sengupta

That's an irresponsible shot from Rohit Sharma. You've just hit a boundary a couple of deliveries earlier, why would you play that?

Former Indian captain
Sunil Gavaskar

LETTERS TO THE EDITOR

Low-profile R-Day is good

Sir — This refers to the editorial 'Virus shadow over R-Day' (January 16). The Modi Government had committed a mistake by extending an invitation to UK Prime Minister Boris Johnson in November last year, when both the countries were struggling hard with the raging COVID-19 pandemic.

The Government should have concentrated more on dealing with the contagion rather than inviting dignitaries for the R-Day. Finally, Johnson declined the invitation and expressed regrets for his inability to visit Delhi due to the mounting COVID-19 cases at home.

There were days when people would walk and paddle with their children at the India Gate to witness the parade. Instead of organising the R-Day parade this year, the PM should have paid tributes to the martyrs at the Amar Jawan Jyoti at India Gate. At a time when the pandemic has wreaked havoc, key celebrations should be observed on a subdued note.

N Subramanian
Delhi

Privacy is the price for social media freedom

This refers to the editorial 'Privacy Matters' (January 16). On privacy and freedom, I would like to say that "When anything is free, your freedom is the price". Anti-apartheid and human rights activist Desmond Tutu had said: "When the missionaries came to Africa, they had Bible and we had land. They said 'let us pray'. We closed our eyes. When we opened them, we had a Bible and they had land."

Likewise, when social networking giants came, we had WhatsApp and Facebook and we had our freedom. They said it's free and we closed our eyes. But when we opened it, we had WhatsApp and Facebook and they had our freedom. Our attempts to save our privacy and freedom by switching over to other platforms like Signal and Telegram will not be of much help. The majority of people, including the very old and young, have become addicted to these social media platforms and happily share their personal details; thus compromising their privacy.

The COVID-19 pandemic has changed the scenario, but for worse. Online classes for students have now become the norm but it is a setback to the privacy of



teachers. The teachers are asked by the school authorities to share their personal details like email and phone number with parents of all students, thus putting them at grave risk of breach of privacy. The breach is not only through WhatsApp, even video conferencing platforms are not safe. The Government and private sector must do something to safeguard the privacy and freedom of every individual before it gets too late.

N Nagarajan
Secunderabad

Puducherry suffers

Sir — The people of Puducherry are fed up of the tussle between the Government, led by Chief Minister V Narayanasamy, and Lt Governor Kiran Bedi. Ever since the former IPS officer took charge as Puducherry's L-G in 2016, the tussle between Narayanasamy and her has done no good to the

administration or the people.

The ego war between them has no precedence in the history of the Union Territory. The duo has clashed over major as well as trivial issues. Narayanasamy would have been a much relieved man if the Centre had recalled Bedi. The 'obstructionist' in Bedi is an extension of her police career and the AAP stint. The L-

G should know she merely shares power with the CM and his cabinet and she is not the 'power'. Bedi has tried to usurp the domain of the Government by picking holes in the Government's ambitious rice scheme. Amidst the power tussle, the UT and its people are suffering.

Ganapathi Bhat
Akola

Need to be reasonable

Sir — The ninth round of talks between the farmers and the Government remained inconclusive due to the adamant attitude of both. Farmers are right on their demands whereas Centre is ready for only some changes in the laws but not their revocation.

There seems no chance of any form of settlement in the future. Farmers need to be wary of self-styled intellectual activists who have wormed their way into the dispute. Farmers are unreasonable in not accepting the Supreme Court-appointed panel. They seem to be motivated more by their animus against the Government rather than the welfare of the farmers. Thousands of farmers are protesting due to apprehensions that with the introduction of the new laws, the Minimum Support Price (MSP) would get abolished and there will be no *mandi* system. The Government should allay their fears and convince them that they would not be left at the mercy of the big corporations.

Yash Pal Raihan
Jalandhar

Send your feedback to:
letterstopioneer@gmail.com

FIRST COLUMN

A new medium of expression

When the pandemic struck the world, it took several months to realise how dramatically the nature of communication would change



VINAYSHIL GAUTAM

The most common topics on which training programmes are held are leadership, communication, management of self and so on. In a programme on communication one of the essential topics is to explore the relationship between the message and the medium. One of the commonest statements is: "The message is the medium and the medium is the message." Typically, if a notice board is a medium and the message conveys affection or is proposing a marriage, no one uses a notice board for such a communication. The softer messages are usually more appropriate to convey with a flourish or a card, note, in person and in today's world on a personal chat. This would add a certain degree of gentility.

In the choice of the medium, too, there are at times flourishes that are used. Typically the use of calligraphy with a thick nib goes well with certain sentiments. There was a time in courts where after writing a death sentence, the judge would break the nib to underscore that he considered the task distasteful and did not want to write another such verdict. However, the COVID-19 pandemic has taken a toll on such approaches or sentiments. Messaging online has become a universal medium demanding some appreciation of technology and some familiarity with the computer keyboard and smartphone keypads. Those with a receding vision or limited understanding of the workings of the keyboard and smartphone increasingly face lesser tolerance.

Technology itself is a recent phenomenon in public spaces in India. In the early 70s even a photocopier was unknown in most public spaces of learning institutions. A microfilm reader was the acme of technology in an archival space which couldn't cope with heavy binding or with pages that were getting too brittle for regular use. Five decades down the line, even the storage disc has undergone multiple changes in size, density and machine.

Similarly, recording instruments have evolved, too. Those who could not detect how totally extinct an extant technology of storage could become, lost much data. That is a story which has often unravelled silently, with very little to evoke even a small interest in the theme of a technology which gets outdated with time. Indeed there were disc manufacturing enterprises enjoying a flourishing business, that were almost wiped out before they realised what hit them. New chapters on return on investment had to be written and the short, half-life of technology was difficult to keep pace with for most businesses. As a result, the impact was huge on information technology-related businesses and many suffered losses.

When the COVID pandemic struck the world, it took several months to realise how dramatically the nature of communication would change. There was something rolling out which had no space in conventional learning, skilling or training. There was a mass exodus to online processes. Those who got left out belonged to a bygone era or were on the fringes of society.

Online learning, skilling, training were not all that new but never was it such a "no-choice" situation. I was a member of a policy group of educational governance dealing with management education, about 30 years ago. The role demanded me to become the chairman of a sub-committee on technology in management education. One of the recommendations was that online technology in management education would be a matter of bandwidth availability. Nearly 30 years later, many of the semi-baked management professionals were discovering that "online teaching is quickly becoming bandwidth intensive." It was also being discovered that reliable connectivity to the internet and multiplicity of web servers would be needed for prompt "net response and reliable service." The message was simple. The lack of a clear sense of direction which it could have happened led to a crash crescendo. Responding to this crash crescendo became fanciful and avant-garde. The truth was, it was a response to a miserable learning situation which no one was expecting or was prepared for.

Hence, what was often projected as a modernisation of the learning process had strong possibilities of becoming a learning disaster. Skilling was equally affected. What can be shared in skilling on the online medium would not be adequate for "operational skilling", simply because of the need to focus on competencies.

Similarly, the process of training landed in the deep end. Any person in the profession of training would know that there is very little substitute to personalised interaction, particularly in a short learning event like training. More problematic fallouts of such a situation can be flagged. For the present, suffice it to say that even the need to limit the losses in such sudden shifts — voluntary or otherwise — is slow to be registered or be acted upon. Hopefully some in the profession will awaken to this need, sooner than others.

(The writer is an internationally acclaimed management consultant. The views expressed are personal.)

MANISH TEWARI AND THE CONGRESS ARE ONLY PASSIONATE ABOUT SPREADING DISTRUST AND RUMOURS (ABOUT THE COVID VACCINE).
 —UNION HEALTH MINISTER
 HARSH VARDHAN

POINT COUNTERPOINT



IT'S NOT FEAR-MONGERING. SEE WHAT HAPPENED IN NORWAY. IT MAY BE A DIFFERENT SHOT BUT DO NOT HIDE BEHIND VACCINE NATIONALISM.
 —CONGRESS LEADER
 MANISH TEWARI

Mobile money is new cash

The Coronavirus pandemic has shown that the trend towards greater digitalisation of financial services in the country is here to stay



MOIN QAZI

Mobile finance finds itself at an inflection point as the world continues to tackle the socio-economic fallout of the COVID-19 crisis. In these critical times, mobile money has helped governments in navigating the financial dystopia and addressing the practical challenge of delivering affordable and efficient financial services. Mobile currency is as an effective and physical distance friendly option to avoid cash, which can act as a carrier of the Coronavirus. Contactless digital payments at the point of sale with the help of facial recognition, Quick Response (QR) codes or near-field communications (NFC), drastically reduce the possibility of the spread of the contagion.

Digitalisation has turned a smartphone into a wallet, a chequebook, a bank branch and an accounting ledger. The ubiquity of the mobile phone has made it possible to deliver financial services to people for whom a bank account is a distant dream. Frictionless, real-time payment through smartphones is already ensuring that the financially excluded section is thinning fast. Mobile transactions can create the next wave of financial inclusion if we prudently address the concerns of consumers.

For instance, people in far-flung areas of the country and remote villages are now able to make payments, deposit money, transfer funds, receive social benefits and wages and buy rations — affordably and reliably without the hassle associated with the opening of a bank account. In emerging and developing economies, millions have cellular phones but no bank accounts, credit cards or debit cards. For them, mobile money has begun filling the gaps in financial services. It serves as a lifeline, bringing those who currently lack access to banking into the financial mainstream.

Further, the penetration of cellular phones puts developing countries in an advantageous position where making a quantum leap in financial inclusion is concerned. For communities with low literacy levels and sporadic incomes, digital money can transform the financial landscape. Mobile banking is enabling women to overcome common barriers. It reduces the need to travel long distances to access banking facilities and also ensures a level of privacy and security.

In reality, despite the best of intentions banks cannot afford to set up branches in every nook and corner of the country as there are logistical, economic and security constraints. The high cost of building infrastructure for bank branches has been a major obstacle in extending financial services to the poor and the underserved in remote locations. Cellular phone banking eliminates the problem of geography and increases accessibility and high set-up cost of bank branches.

Banks, mobile operators and third-party providers are all leveraging technologies on mobile phones to offer basic financial services at a lower cost than traditional banking allows. Several new types of delivery channels are emerging such as managers, agent networks, payment aggregators and others who are helping in building a more far-reaching and efficient digital financial ecosystem.

Digital finance offers at least three major advantages over traditional financial

“THE ONGOING CRISIS IS CERTAINLY GOING TO TEST THE VARIOUS PLAYERS IN THE DIGITAL AND FINANCIAL ECOSYSTEMS RESPOND. GOVERNMENTS MUST CLOSE THE DIGITAL DIVIDE TO REAP THE BENEFITS OF DIGITAL FINANCIAL SERVICES”



models. First, digital transactions are essentially free. In-person services and cash transactions account for a majority of routine banking expenses but mobile finance clients keep their money in digital form. They can send and receive money without incurring transaction costs from their banks or mobile service providers.

Second, mobile communication generates copious amounts of data which banks and other providers can use for developing more profitable services. It even acts as a substitute for the traditional credit scores.

Third, mobile platforms link banks to their clients in real time. This means that banks can instantly relay account information or send reminders and clients can quickly sign up for services on their own.

Further, digital footprints and transaction data can be of great help to assess individual creditworthiness. Mobile network operators are teaming up with banks, financial-tech companies and data analytics specialists to use the customer information to gauge their credit risk and offer microfinance products to some who would otherwise lack any proof of their capacity to repay a loan.

If the customer is a regular user of a digital money transfer service, the operator may also be able to assess how much disposable income they have.

In fact, mobile operators' data can be good enough to lower the lender's risk significantly, enabling interest rates to fall and making microfinance a more attractive proposition for small businesses and individuals.

But such success stories do not

happen in a vacuum. To begin with, everyone needs a cellular phone with an affordable data plan. It is entrusted upon governments and non-governmental organisations to extend mobile networks to remote areas. Governments must also ensure that networks between banks and telecommunications companies are interoperable. Widespread use of mobile phones for financial services and payments would be impossible.

Mobile money transactions will also have to address the limitations which prevent countrywide adoption of the channel. Exchanging mobile money for cash can still be expensive. And digital and financial illiteracy are known to hinder adoption of digital mobile services. People in rural and remote areas may lack network coverage, easy access to money agents, or simply electricity. A robust identification system, widespread, consistent internet access and trustworthy ways to get money into digital formats could be important for digital payments to thrive.

Women's access to mobile finance is affected by the fact that fewer females possess a mobile phone as compared to men. The promises of mobile finance are certainly very seductive. However, the reality is much harder than we can imagine. It is easier to spread technology than to bring about extensive change in social and individual attitudes.

Although mobile telephony might entail initial fixed costs, the variable costs associated with their use are significantly lower, enabling an overall reduction in transactions costs. Mobile

banking can be a strong income stream for telecom operators, helping them to counter slowing subscription growth and growing competition in traditional niches. The key is information technology spending in annual fixed costs for a mobile banking system. Again, that spending is minimal for small providers, but is significant for large players. The pandemic has shown that the trend towards greater digitalisation of financial services in India is here to stay. The ongoing crisis is certainly going to test the way various players in the digital and financial ecosystems respond. Governments must close the digital divide to reap the benefits of digital financial services. This means finding the right balance between enabling financial innovation and addressing several risks: Lack of financial and digital literacy, insufficient consumer protection and unequal access to digital infrastructure and data bases.

Since success is in everyone's best interest, mobile and financial industries and regulators should work collaboratively with each other to unlock the transformative social impact of cell phone money. It is only then that we will be able to deliver life-changing mobile financial services to millions of people across the world, who still have no access to traditional banking.

The pandemic has shown that the trend towards greater digitalisation of financial services in India is here to stay. The ongoing crisis is certainly going to test the way various players in the digital and financial ecosystems respond. Governments must close the digital divide to reap the benefits of digital financial services. This means finding the right balance between enabling financial innovation and addressing several risks: Lack of financial and digital literacy, insufficient consumer protection and unequal access to digital infrastructure and data bases.

(The writer is a well-known development professional of international repute. The views expressed are personal.)

To boycott, or not to boycott polls, that is the question

Radicals feel that shunning elections is vital to delegitimise a regime and claim the polls to be bogus. But evidence indicates that the cons outweigh the benefits



NADEEM PARACHA

On January 1, the multiparty Opposition alliance, the Pakistan Democratic Movement (PDM) announced that it would participate in the forthcoming by-elections and did not rule out taking part in the Senate polls, too.

After completing the first phase of its protest movement with a flurry of large rallies against the Imran Khan Government, the PDM is now entering the second phase of its initiative to oust the Prime Minister. The PDM has been claiming that Khan's Government was installed through a rigged election in 2018 by the military establishment. The alliance sees Khan as a willing marionette of the establishment that, it claims, is pulling his strings.

The PDM's decision to contest the by-elections and then possibly the Senate elections is being looked at with suspicion by some analysts. Some of them are not very fond of Khan's regime (and vice versa). Yet, 1988 biography "Daughter of the East", former chairperson of the PPR, the late Benazir Bhutto, wrote that one of the biggest mistakes of her political career was the boycott of the 1985 elections held during the Zia-ul-Haq dictatorship.

At the time, her party was heading an alliance of anti-Zia parties, the Movement for the Restoration of Democracy (MRD). According to Benazir, MRD's boycott allowed easy access to pro-Zia elements to the corridors of power. Ironically, one of these elements was Nawaz Sharif. In 2007, when an anti-Musharraf multiparty alliance, the Alliance for Restoration of Democracy (ARD), decided to boycott the 2008 general elections, Benazir disagreed with the decision. She insisted that the boycott would facilitate General Musharraf to continue ruling the country as a dictator, with the help of parties that were already supporting him in the Parliament.

For Benazir, a boycott would have aided these parties to retain their hold on the Assemblies and continue to legitimise the Musharraf regime. Benazir was able to convince Sharif's PML-N to contest. Both the parties not only won the elections, but were also able to gather enough clout to force Musharraf to resign.

In a 2017 essay for the *Journal of Theoretical Politics*, G. Buttorff and Douglas Dion wrote that the decision to take part in elections organised by an authoritarian set-up often poses a dilemma for parties opposed to such a set-up. The question is, will their participation in elections, which are likely to be engineered, legitimise the polls, or will a complete boycott of the elections fortify the possibility of the boycotting parties gaining political influence? Benazir believed that MRD's 1985 boycott relinquished its political influence to those who were handpicked by Zia to strengthen his position.

According to Dion and Buttorff, one of the main reasons that parties boycott elections is to expose "the bogusness" of a tampered electoral process. This is the reason being put

forward by those who want the PDM to boycott the by-elections and Senate polls. They believe no elections in Pakistan can be trusted to deliver a fair verdict if they continue to be "engineered" by the establishment. The "authoritarian regime" like the one headed by Khan. But Dion and Buttorff add that the other reason parties sometimes boycott elections is that they fear "devastating electoral losses."

This reason can be understood on two levels. First, parties can tactically boycott elections if they believe that their vote-bank has weakened. Instead of confessing to this, they announce that they are not taking part in the polls because they fear it will not be fair. The Jamaat-i-Islami (JI) boycotted the 1997 elections because, as exhibited by the rout the party suffered in the 1993 polls, its vote-bank had shrunk considerably.

The party felt that another rout could plunge the outfit into a serious existential crisis. The JI also boycotted the 2008 elections. Imran Khan's Pakistan Tehreek-e-Insaf (PTI), too, boycotted the same elections because, at the time, it was a tiny outfit with no electoral influence —

even though, along with the JI, the PTI claimed that it was boycotting the polls because they were being held by a dictatorship. However, in 2002, both the JI and the PTI had taken part in elections held during the Musharraf dictatorship. Second, even parties with strong vote banks can withdraw from elections because they believe that their defeat, engineered by fraudulent polls, can dent their reputation. The PML-N harboured this fear in 2007. Benazir helped Nawaz overcome this fear, despite the fact that the PPP could have easily won Punjab had the PML-N not participated in the 2008 polls. The goal was to continue having at least some influence and presence, even in an engineered Parliament headed by a common foe.

To Dion and Buttorff, an elections boycott aims to disrupt a set-up that Opposition parties do not trust. The boycotting parties believe that once the electoral process is proven as bogus, those engineering it would be forced to back down. But this is rarely the case.

A study by Matthew Frankel of elections boycotts in various authoritarian set-ups from 1990 onwards,

shows that boycotts were unable to trigger any serious disruption, and many parties that had boycotted elections returned to contest them despite the polls being held by the same regimes they claimed were undemocratic.

According to Frankel, many boycotts lead to neither reform nor regime change, and leave Opposition parties worse off than they would have been had they participated. In a 2010 policy paper for the Brookings Institution, Frankel writes, "The boycotting party often becomes completely detached from the organs of power, setting itself up for further setbacks."

In her book "Faith in Moderation", the political scientist Jillian Schwedder writes that, if the holding of elections offers a way for authoritarian regimes to maintain power, it also opens up a host of new opportunities for the regime's opponents. Once in, the Opposition has a better chance of utilising non-electoral options to push out a regime, than it has after completely shutting itself out through a boycott.

(The views expressed are personal. Courtesy: Dawn)

Biden-Harris inauguration event kicks off with Kolam drawings

Washington: Kolam, a traditional Indian art form of drawing geometric patterns on the floors as a sign of welcome, was part of the virtual kick-off ceremony of the inauguration of President-elect Joe Biden and his deputy Kamala Harris, who traces her origin to Tamil Nadu where these auspicious designs adorn almost every household.

In Tamil Nadu, where Harris has roots, women draw Kolams on the ground to invite health and prosperity into houses where they are displayed.

Pictures of thousands of Kolam tiles were on Saturday woven into a video to welcome Biden and Harris in the spirit of 'Presidency for All' and to showcase the multi-cultural heritage of America.

More than 1,800 individuals from across the US and many from India participated in the online initiative to create thousands of Kolam designs to celebrate the historic event.

"Many believe Kolams symbolise positive energy and new beginnings. People of all ages from various communities collaborated from their homes to create tiles with eco-friendly materials. What started out as a local project spread way beyond our expectations," said Shanthi Chandrasekar, an award-winning multimedia and multidisciplinary artist from Maryland who took the initiative along with several others.

The initial idea was to have these Kolam patterns from across the country in



front of the White House as a symbol of good beginning to the new administration.

The Washington DC police gave permission to the organisers to have it near the Capitol Hill around the inauguration venue. However, due to the unprecedented security measures that have been enforced in Washington DC, the permission was cancelled.

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A date for the installation after the inauguration will be set up after a go-ahead from the

local security, said Sowmya Somnath who is part of the Inauguration Kolam 2021 organising team in her volunteer capacity.

Washington DC Public Schools arts director Mary Lambert and visual arts manager Lindsey Vance joined Chandrasekar to combine thousands of Kolam drawings made by people from many different backgrounds to welcome Biden when he takes office in a few days.

Hundreds of artists, citizens and students from across the country collaborated online to combine thousands of local pieces.

"This is what we wanted when we planned to have thou-

sands of Kolam tiles in front of the White House," said Somnath.

Students from 10 public schools in Washington DC participated in making the art. Lambert said the District of Columbia Public School arts curriculum focuses on equity and believes cultural representation is an important part of that effort.

"This project provided an opportunity for our students to learn about another culture and the math skills needed for creation in the arts. As well, an opportunity to express their identity through visual arts and to see that united with others from around the country," said Lambert. **PTI**

Kamala Harris to be sworn in as US VP by Justice Sonia Sotomayor

Washington: Kamala Harris, who will script history as the first female, first Black and first South Asian US vice president on Wednesday, will be sworn in by Justice Sonia Sotomayor, the first Hispanic justice in the US Supreme Court.

The 58-year-old vice president-elect was inspired by Justice Sotomayor's background, ABC News reported, ahead of the presidential inauguration event on January 20.

They have both previously served as former prosecutors - Harris in California, Sotomayor in New York. Sotomayor, 66, is third female justice in US Supreme Court history.

During her victory speech Harris weaved in an adage from her mother, Shyamala Gopalan Harris, who often told her she would be the first to do many things, but urged her to open doors for others.

"While I may be the first woman in this office, I will not be the last," said Harris in November.

For the historic day, Harris has chosen to be sworn in using two Bibles. One previously belonged to Regina Shelton, who was like a second mother to Harris and her sister Maya.

Harris and Maya often visited Shelton's house after school while their mother was still at work as a breast cancer researcher. Shelton lived two doors down from Harris' home. Harris used Shelton's Bible to take the oath of office to be attorney general of California and later to become a United States senator, CNN reported. **PTI**

Gunmen kill two women judges in Afghan capital

Kabul: Gunmen fired on a car in northern Kabul on Sunday, killing two women judges who worked for Afghanistan's high court and wounding the driver, a court official said.

It was the latest attack in the Afghan capital during peace talks between Taliban and Afghan government officials in Qatar.

Supreme Court of Afghanistan spokesman Ahmad Fahim Qawini, said the women were judges who worked for the high court but he did not identify them by name.

No one claimed responsibility for the attack and Taliban spokesman Zabihullah Mujahid said the insurgent group wasn't responsible.

The Afghan government has repeatedly blamed the Taliban for targeted killings in recent months and the insurgent group accuses the government of staging the killings to spoil the peace process.

The Islamic State group has



An Afghan journalist films the site where gunmen fired in Kabul, Afghanistan on Sunday **AP**

claimed responsibility for multiple attacks in the capital in recent months, including on educational institutions that killed 50 people, most of them students. IS has also claimed responsibility for rocket attacks in December targeting the major US base in Afghanistan. There were no casualties.

The Taliban and the Afghan government earlier this month resumed peace talks in Qatar. Negotiations were off to a slow start as the insurgent group continues attacks on Afghan government forces while keeping their promise not to attack US and NATO troops. **AP**

Kremlin critic Navalny departs Berlin on Moscow-bound flight

Berlin: Leading Kremlin critic Alexei Navalny departed from Germany on Sunday to return to Russia, where he faces the threat of arrest, after recovering from his poisoning in August with a nerve agent.

Navalny, who announced on Wednesday that he planned to return, said he was "very happy" as he boarded a plane in Berlin bound for Moscow's Vnukovo Airport.

It remains to be seen what reception awaits him in Moscow. On Thursday, Russia's press service said that he faces immediate arrest once he returns.

Navalny, who has blamed his poisoning on the Kremlin, charged that Russian President Vladimir Putin was now trying to deter him from coming home with new legal motions. The Kremlin has repeatedly denied a role in the opposition leader's poisoning.



Alexei Navalny and his wife Yulia onboard a flight to Moscow, at the airport Berlin Brandenburg (BER) in Schoenefeld, near Berlin, Germany on Sunday **AP**

At the end of December, the Federal Penitentiary Service, or FSIN, warned Navalny that he faced time in prison if he fails to immediately report to its office in line with the terms of a suspended sentence and prohibition.

He received for a 2014 conviction on charges of embezzlement and money laundering that he rejected as politically motivated. The European Court for Human Rights had ruled that his conviction was unlawful. **AP**

Iran asks watchdog not to publish 'unnecessary' Tehran nuke details

AP ■ TEHRAN

Iran urged the United Nations nuclear watchdog to avoid publishing "unnecessary" details on Tehran's nuclear programme, state TV reported Sunday, a day after Germany, France and Britain said Tehran has "no credible civilian use" for its development of uranium metal.

The report quoted a statement from Iran's nuclear department that asked the International Atomic Energy Agency to avoid publishing details on Iran's nuclear program that may cause confusion. "It is expected the international atomic energy agency avoid providing unnecessary details and prevent paving ground for misunderstanding in the international community," the statement said. It did not elaborate.

On Saturday, Germany,

France and Britain pressed Iran to back off its plan to develop uranium metal, calling it "the latest planned violation" of its 2015 nuclear deal with world powers.

The goal of the deal is to prevent Iran from developing a nuclear bomb, something Iran insists it does not want to do.

"Iran has no credible civilian use for uranium metal," they said in a joint statement. "The production of uranium metal has potentially grave military implications."

On Thursday, the IAEA said Iran had informed it that it had begun installing equipment for the production of uranium metal.

It said Tehran maintains its plans to conduct research and development on uranium metal production are part of its "declared aim to design an improved type of fuel."



Honduran migrants clash with Guatemalan soldiers in Vado Hondo, Guatemala on Sunday **AP**

Guatemala tries blocking caravan of 9,000 Honduran migrants

Guatemala City: Guatemalan soldiers blocked part of a caravan of as many as 9,000 Honduran migrants on Saturday at a point not far from where they entered the country seeking to reach the US border.

The transport ministry said the soldiers, many wearing helmets and wielding shields and sticks, formed ranks across a highway in Chiquimula, near the Honduras border, to block the procession of migrants.

Guatemalas immigration

agency distributed a video showing a couple of hundred men scuffling with soldiers, pushing and running through their lines, even as troops held hundreds more back.

Guatemalan President Alejandro Giammattei issued a statement calling on Honduran authorities "to contain the mass exit of its inhabitants."

On Friday, the migrants entered Guatemala by pushing past about 2,000 police and sol-

diers posted at the border; most entered without showing the negative coronavirus test that Guatemala requires.

"The government of Guatemala regrets this violation of national sovereignty and calls on the governments of Central America to take measures to avoid putting their inhabitants at risk amid the health emergency due to the pandemic," Giammattei's statement continued. **AP**

Cambodian Opp figure blocked from planned return home

Phnom Penh: An effort by a self-exiled senior member of the banned opposition Cambodia National Rescue Party to lead a return to her homeland on Sunday has failed after an airline refused to carry her.

The thwarted plan to return represented the second attempt by party leaders to rejoin the political struggle at home. In November 2019, Sam Rainsy, the party's co-founder, sought to return from exile with several colleagues but was blocked by the government. He has been in exile since 2016 to avoid serving a prison sentence for a defamation conviction that he insists

was politically motivated.

Party vice president Mu Sochua said Saturday that Singapore Airlines did not allow her to board a flight from Los Angeles that would have taken her to Cambodia's capital, Phnom Penh, after transiting in Singapore. She said on a live broadcast on Facebook that the airline told her she could not board because she did not have a visa for Cambodia. Mu Socha holds dual Cambodian-US Citizenship, but travels on her US Passport because her Cambodian one was revoked by Cambodia's government in 2019. **AP**

Troop removal from Somalia complete, says US military

Nairobi: The US military says its troop withdrawal from Somalia is complete, in one of the last actions of President Donald Trump's presidency.

Some experts have warned that the withdrawal of an estimated 700 US Military personnel comes at the worst possible time for Somalia, as the al-Qaida-linked al-Shabab extremist group improves its bonds with the withdrawal and continues to attack military and civilian targets even in the capital, Mogadishu.

The withdrawal comes less than a month before Somalia is

set to hold a national election.

The US Personnel trained and supported Somali forces, including its elite special forces, in counter-terror operations. They are being moved to other African countries such as neighboring Kenya and Djibouti, home of the only permanent US Military base in Africa, but US Africa Command spokesman Col. Chris Karns would not say how many the going where.

Asked whether the administration of President-elect Joe Biden will reverse the withdrawal, Karns replied in an

email: "It would be inappropriate for us to speculate or engage in hypotheticals." Karns said the operation enters its "next phase of periodic engagement with Somali security forces." He would not go into details. The withdrawal was announced late last year, with a Jan. 15 deadline.

The US Military, which has carried out a growing number of airstrikes against al-Shabab and a small band of fighters linked to the Islamic State group during Trump's administration, says it will continue to pressure al-Shabab. **PTI**

Cargo ship sinks in the Black Sea; 3 dead, 6 rescued

AP ■ ISTANBUL

A cargo ship sank off Turkey's Black Sea coast on Sunday, leaving at least three people dead, Turkish authorities said. Six others were rescued.

The ship, a Palau-flagged ship named Arvin had anchored off the port of Bartin in northern Turkey due to bad weather, before breaking into two pieces and sinking.

Emergency workers saved at least six crew members and reached the bodies of two others, the ministry's naval branch said on Twitter.

Violent youth protests hit Tunisia amid economic turmoil

AP ■ TUNIS

Police used tear gas to disperse violent protests led by disgruntled youths in several Tunisian cities overnight, including in the capital of Tunis and in the seaside city of Sousse.

Tunisians in general are angry that the North African country is on the verge of bankruptcy and has dire public services. And many feel disappointed that on the 10-year anniversary of the revolution that ousted autocratic President Zine El Abidine Ben Ali there is little to show in terms of improve-

ment. Police swooped in as shops and banks were looted and vandalised, arresting "dozens" of youths, according to state news agency TAP.

Protesters blocked roads by burning tires and threw stones and other objects at police and businesses, according to the Interior Ministry, which said the situation was now "calm" across the country on Sunday.

Video circulating on social media showed dramatic clashes down alleys between groups of young people and the police who used tear gas to disperse them.

Deaths, self-immolation draw scrutiny on China tech giants

Hong Kong: E-commerce workers who kept China fed during the coronavirus pandemic, making their billionaire bosses even richer, are so unhappy with their pay and treatment that one just set himself on fire in protest.

China's internet industries already were known for long, demanding days.

With millions of families confined at home, demand surged and employees delivered tons of vegetables, rice, meat, diapers and other supplies, often aboard scooters that exposed them to sub-freezing winter cold.

better than in some industries but employees are often expected to work 12 hours a day or more.

The human cost caught public attention after the deaths of two employees from e-commerce platform Pinduoduo, known for selling fresh produce at low prices.

Their deaths prompted suggestions they were overworked. In an indication of high-level concern, the official Xinhua News Agency called for shorter work hours, describing long hours of overtime at the expense of employees' health as an "illegal" operation. Renewed concerns over dire working conditions for

delivery drivers also came to the forefront when a video circulated on Chinese social media showing what it said was a driver for Ele.me, part of e-commerce giant Alibaba Group, setting himself on fire to protest unpaid wages.

The controversy is a blow to the image of internet industries that are transforming China's economy and generating new jobs.

They have made some of the founders among the world's wealthiest entrepreneurs. During the heights of the pandemic, the fortunes of the biggest, including Alibaba founder Jack Ma and Pinduoduo founder Colin

Huang, swelled as online consumer spending boomed.

In a video widely circulated on Chinese social media, 45-year-old delivery driver Liu Jin poured gasoline and set himself on fire outside a distribution station for Eleme in the eastern city of Taizhou, shouting that he wanted his money.

Others snuffed the flames and rushed him to a hospital, where he is being treated for third-degree burns on his body. Details of Liu's complaint could not be verified and Eleme did not immediately respond to a request for comment.

Separately, a 43-year-old delivery driver collapsed on the

job and died last week while delivering food for Eleme.

Pinduoduo, China's second-largest e-commerce firm, released statements saying it was providing assistance and support to the families of the two employees who died. Shanghai authorities also are reviewing working hours, contracts and other conditions at the company.

The deaths raised an outcry on social media, with many people suspecting that they were a result of overwork.

Chinese social media users blasted the country's technology sector, criticizing not just Pinduoduo for a culture of long hours but pointing out that this

ing home from work with colleagues, and later passed away.

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was an industry-wide problem, with similar company cultures seen at most of China's large technology companies.

They also revived a national debate over the tech sector's so-called "996" working culture, in which employees often work from 9 am to 9 pm six days a week.

Companies sometimes pay huge bonuses to some employees, enticing them to work more overtime.

"We must strive to succeed in pursuit of dreams, but the legitimate rights and interests of workers cannot be ignored or even violated," said state-owned Xinhua News Agency in a post on microblogging site

Weibo.

The issue has also cast a spotlight on the working conditions of delivery drivers, who are under heavy pressure to get orders to customers quickly and at times make less than 10 yuan (\$1.55) per delivery.

Videy fail to meet deadlines, fines imposed can range from as little as 1 yuan (\$0.15) to as much as 500 yuan (\$77.30) if a customer lodges a complaint.

As part of the gig economy, such delivery workers often do not get the benefits provided to full-time employees, such as social or medical insurance. **AP**

TrendSlazer

Kajol cherishes her bond with mother

KAJOL cherishes her special bond with her mother, veteran actor **Tanuja**, and says she truly understood her only after she had a daughter.

"I only understood my mother after I had my daughter. I always loved my mother, always admired her and thought she was amazing. But after I had my daughter, I remember calling up my mother and having this whole crying conversation with her, and telling her that 'I know how much you love me today,'" Kajol said.

Recalling the conversation, Kajol continued, "I told her, 'Today, I understand what all you gave up for me, how you felt about everything in life just because you had me in it and how everything changed for you'."



'It's not that I didn't get offers at the national level. I did some films, too, but I didn't want

to neglect my regional language. I always felt that my language is so beautiful and we make such great films, and that I come from the land of Satyajit Ray, Mrinal Sen, Bimal Roy, and Aparna Sen, who are already recognised globally. That's where I also carved my niche.'
—**Rituparna Sengupta**

AMIT SADH plays the protagonist in the forthcoming web series *Jeet Ki Zidd*. The actor says the story, set against the backdrop of the Indian Army Special Task Force and based on a true story, is more than just about valour. It is a story of hope and passion, he points out.



"It is the story of one of our Kargil war heroes, Major Deependra Singh Sengar, and how he followed his dream to be part of the Special Task Force since childhood. There comes a time in his journey where he and his wife goes through the darkest phase — he lost his physical strength — and yet he did not give up," Amit said.

I am anything but political: Drew

Actor **DREW BARRYMORE** feels she is finding her voice on Instagram, but only regarding things that are not related to politics.

"At my very core belief, I am anything but political and then 2020 happened and the whole world changed and we did have something that united all of us, a pandemic, which wasn't political until it absolutely was political," Barrymore said.

"I've been finding my voice on Instagram for years, but usually about pretty tame things, beauty, love and fun, positivity and joy but let's face it, social media is now the most powerful thing we have," she added.



A women-first social networking app reveals how single Indians are planning on dating in 2021 now that India has unlocked and lifted restrictions across states. Basis a nationwide survey conducted by Bumble, there are some interesting data and insights regarding the dating preferences.

Virtual dating is the new norm

The recent nationwide survey found that after connecting with people virtually, 83 per cent of single Indians are comfortable to meet up with their connections in-person. The study also reveals that 40 per cent of single Indians will opt for virtual dating in 2021.

Indians now going on pre-dates more than ever

Single Indians now go on 'pre-dates' where they explore virtual dating for the first time

The social network

A dating app reveals how single Indians are planning to find companionship during the year



and use video dates to get to know one another before meeting in-person. The app's internal research found out that 78 per cent of single Indians feel the

need to build trust before meeting in-person, which has given rise to 'slow dating' that means people are taking more time to get to know each other better.

Ideal first IRL dates in 2021

For those who are meeting in person, the pandemic has changed the way they approach dating with a majority (47 per cent) preferring more low-key first IRL dates as staying indoors (at their home, their partner's or a friend's place) is the top choice for first in-person dates. Once comfortable to step out, going on a long drive remains a favourite among single Indians (43 per cent) along with meeting at a local cafe/tea shop. Dinner dates at a restaurant (41 per cent) is the next favourite for a great first IRL date choice.

Dating choices and preferences

When it comes to making a connection online, education and career choices top the list of preferences that matter most to single Indians, followed by dating intentions. However, the top most deciding factor when meet-

ing someone in-person is compatibility (23 per cent).

Making boundaries and comfort levels clear

To help navigate new rules of dating in 2021, the app's new badges give its community the opportunity to communicate what kind of dates people are looking for: virtual, socially-distanced or socially-distanced with masks. This helps with the potentially awkward conversation by allowing the community to search for people who are dating in the same way as them. Globally, more than one million people have used the app's new feature on their profile. People who share what kind of dates they are comfortable with through the app's new dating badges see a 43 per cent increase in the average number of monthly matches than those who don't.

Samarpita Samaddar, Bumble India PR Director, said,

"Single Indians are now feeling a strong desire to build trust online before meeting in real life with virtual dating becoming the new norm in India. In fact, over 540 million messages have been sent on the app in India between January and November, 2020. We saw a 38 per cent rise in the use of video chats and voice calls with people spending roughly 20 mins on average on video and voice calls.

As India continues to unlock, we're seeing an emerging trend of people getting excited about the prospect of dating in real life again in 2021. At the same time, there's still nervousness about what the future holds. We will continue to support our community in India to write their own stories and take charge of their dating journeys."

(The research was conducted by YouGov between December 2 to 10, 2020 in India.)

LIGHTS AND MIRRORS

Want a clutter-free home decor setup within a budget? Here's how

Re-modelling your home is a strenuous task and can take months to complete, especially if you have a nine to six job. But with ingenuity and without buying expensive things, your home can get a perfect makeover just by adding lights and mirrors to give it more sophisticated appearance.

Heena Jain, Head Design Consultant, WoodenStreet explains the ways and positions, where you can place the mirrors to give your space a luxury makeover.

MIRRORS

Mirrors can never be enough in a house if you want to create something fascinating in a low budget. There are various rooms in the house that can be changed with a tinge of mirrors and lights.

Living room: Buy a mirror that is large in size and has bulky border line. Choose a bright colour or according to your home decor theme. A living room has many places to accommodate a large mirror but find a place where, the window is in the center. Position the mirror carefully and remove everything that is excess on the eyes. It will expand the symmetry of the room and will create an illusion of a hall.

Dining room: Dining rooms generally do not entertain mirrors but if you have made your mind on it, then bring a square shaped designer mirror that goes well with the kitchen. If you have a dining table in or close to your kitchen, then it will be more appropriate to use a mirror on the side end of the table or a cabinet would be perfect. The mirror creates an effect of more people while you dine.

Bedroom: The bedroom is the most suited place for a hanging mirror. Now, it depends on the room dimensions and space available to choose what type of mirror suits your bedroom. If the room is spacious then, you can opt for flowered shaped circular mirror on the back wall of your bed. If your room size is small then bring an average sized mirror and place it near the window, which will scatter the light throughout the room.

Hallway: It is reasonable to hang a mirror in the hallway or lobby but in an artistic manner. Go for a small set of mirrors in symmetrical shapes and it will instantly compliment your hallway.

LIGHTS

The functionality of a light is far more crucial than we think, because whatever decor you decide to implement in your home, until there is alleviated lighting, your interiors will not be up to the mark. Therefore, lights play a major role in



highlighting what's behind the door.

Living room: The usual ceiling lights in your home only highlight the furniture with a faded sparkle, while if you go for an ambient lighting, such as, a table lamp, wall mounted lamp or a hanging lamp then it acts like a spot light and highlights the perfections of your decor. The major reason behind choosing perfect lighting is that it doesn't light up every corner of the house rather it creates an effect of organised space for any outsider. For living room, choose some hanging lights like chandelier or fancy lamps, right around the corners of ceiling fan. It will reimburse the light on the furniture with yellow and orange shades, so your space look akin to a luxury boutique hotel.

Dining room: This is the place where the light is required the most, and people do quite the opposite because they think it is an unnecessary expenditure. But it is not true at all, as light brighten up the entire dining area, and makes it convenient to relish the drinks and food. If you have a separate dining room area then go for wall mounted lights, which deliver an opulent vibe to the area. If you have interconnected

kitchen and dining table then choose some floor lamps that compliment the kitchen cabinets and dining table. You will see for yourself, the difference in organisation before and after the makeover. It is the added advantage of proper and smart lighting, that percolates the lights through reflective surfaces and builds an apparition that classifies the space.

Bedroom: The lights in bedroom should be selected very carefully as it marks personal territory. Try and keep your bedroom organised so that lights will impose a kinetic effect on the decor of the space, which in turn demarcate organised and unorganised area. It is very important to keep the light source adjacent to the walls, in order for the light to scatter. There is already a source of ambient lighting in your bedroom — the side table lamp. But you have to bring in some hanging lights for low lighting and tidy space.

Hallway: The hallway is the most visited space of the home, as it connects every room in the house. Yet, we put the most terrible lighting in the hallway, because it is hardly occupied in terms of possessions, but it shouldn't be like that.



Purchase some fancy and designer wall mounted lights that will transform the place.

Every house has its particulars, but it doesn't mean you have to remain unorganised and untidy all the time. The lights

and mirrors do have the capacity to present your home in more chic way. Eventually, rooms need to be organised with various furniture like cabinets and chest of drawers or wardrobes as well.

—JANS



DAUGHTER FROM ANOTHER MOTHER

After realising their babies were exchanged at birth, two women develop a plan to adjust to their new lives: creating a single — and peculiar — family. Starring Ludwika Paleta, Paulina Goto and Martin Altomaro, the show releases on January 20 on Netflix.



SPYCRAFT

The spy game is a serious business, and throughout history, the tools and technologies developed for it have mattered as much as the spies themselves. The show releases on January 20 on Netflix.



CALL MY AGENT: SEASON 4

At a top Paris talent firm, agents scramble to keep their star clients happy — and their business afloat — after an unexpected crisis. Created by Fanny Herrero, the fourth season releases on January 21 on Netflix.



Did you know that Jammu and Kashmir have a very important place in power generation? Well, the estimated hydro power potential of the UTs are around 20,000 Megawatts (MW), of which about 16,475 MW have been identified. This comprises 11,283 MW in Chenab basin, 3,084 MW in Jhelum basin, 500 MW in Ravi basin and 1,608 MW in Indus basin. One can pretty much imagine how many benefits it can bring along with it. Undoubtedly, an increase in demand for power suggests growth of the economy i.e. industrialisation, modernisation and improvement in basic amenities, further creating countless opportunities for the people of the region.

But, even today, there are so many areas where the power supply conditions are worse and need to be

A CAUSE OF CONCERN

Jammu and Kashmir face crippling power cuts, especially during winters. While there might be some progress, electricity shortage continues to haunt the region and is a major constraint in the development of the economy, shares HENA RANI

improved soon. The Valley faces crippling power cuts, especially during winters. If we talk about the Sambora village of Pampore tehsil, located in Pulwama district of Jammu and Kashmir, the power supply lines in Alamdar colony and Akram Dar mohalla have been tied with the

branches of trees. In such a scenario, the life-giving trees become the agents of death. The worn-out wooden poles and stranded conductors pose grave threat to the lives of residents. The locals alleged that they are living under constant fear due to these conditions. They have persuaded

the concerned department to install proper electricity poles in the area so that the power supply can be restored in all seasons without any obstruction and can be escaped from any incident that could occur in the present distorted and dilapidated condition of the power supply.

However, not surprisingly, the concerned department did not pay any attention.

The Sambora village is located on the banks of river Jhelum at a distance of 22 km from Srinagar, the summer capital of Jammu and Kashmir, and 12 km from Pulwama. However, the villages there, are still deprived of the electricity poles, which open the truth of claims of so-called development in this advanced age. Abdul Rehman, an 80-year-old resident of the colony, said, "We have been requesting the power department to replace the dangling and damaged electric wires, but our pleas were not heard and the problems persist. We have even bought the electricity wires with our own money since there have been many incidents of people getting injured after coming in contact with these power lines."

"Another hard reality is that these wooden poles were installed ages ago and now, they are decayed and rotten. Whenever the wires break, we, the locals, fix it ourselves. The condition of the wires have become very critical, which is no less dangerous," Rehman added.

A resident of the same colony, Bashir Ahmed Dar, shared, "Every month we get electricity bills but whenever the weather changes, the power lines usually get damaged and the concerned department doesn't seem to care about it. We had also submitted a request letter in February 2020 complaining about both - the electricity wires and poles but till date, we have not received any response from their team."

The locals of the region fear that power lines may lead to a catastrophe at any time. The ground situation is grim and the reality looks quite different than the claims of the power department. Sohail Ahmad Dar, also a resident of the village, expressed his concern that the electric lines touch roofs of houses and trees on roads, endangering people's lives as well as their property.

Another local, Nargis Jozi, said, "While there might be some progress, power shortage continues to haunt the region and is a major constraint in the development of the economy."

The administration has assured the residents many times for proper arrangement of power supply but so far, the promise has not been fulfilled. The locals are eagerly waiting for their demand to be met. At the high time that the concerned department wakes up from its slumber before one more precious life gets lost due to these improper and dilapidated power supply lines.

—Charitika Features



Teachings from the past

The world depends upon dharma to maintain order and will be on your side if you live righteously, says RAJYOGI BRAHMAKUMAR NIKUNJ Ji

In the beginning of the *Mahabharata*, there was neither any ruler nor were the people who need to be governed. Instead, it was *dharma* that protected one man from the other. At that time, there were no boundaries and no demarcations of territories nor were there any kind of divisions. Whereas, in today's time, we have many states, based on the principle of 'one language one state, or 'one religion one state' or 'one geographical territory one state'. But, in earlier times, people used to believe in one language and one religion. So there was no 'state' in the modern sense of the term. Instead, the whole world was one state.

Similarly, when the *Mahabharata* says that it was 'dharma' which protected one from the other or which worked as a factor for coherence and growth, it means that people, earlier, had noble intentions, good behaviour and high character. Their mindset, proclivities and dealings ensued from their sattvic and gentle nature. Their thoughts, words and behaviour were practically as such that they did not generate any problems or crime. So the word *dharma* used in the present text is not to be interpreted in the sense it is interpreted today because there were, then, neither any priests, scriptures, any acts of worship or rituals. Rather, people lived with a practical sense of good behaviour for they had innate goodness. Since people lived with the feelings of love, amity and peacefulness, there was no need of any penal laws as there was no crime.

The *Mahabharata* clearly states that it is mutual trust and understanding that sustains a society. Hence, if the people do not have trust in the head of state/country and vice-versa, then the kingdom does not last long. We see both these characteristics in the present-day society. The government thinks that people in general are cunning, liars and unfit for trust and the people have a deep-rooted feeling that the government is unreliable, undependable and unworthy of their trust. These are the signs that indicate that the world is on the verge of a huge destruction. In other words, the era of truth, honesty, trust and love, will dawn soon. This is possible if people now adopt such measures as make their intellect clean of the dirt or rust of vices, such as greed, anger, lust, ego, attachment... They must now practise a discipline that makes them upright, sincere, gentle, noble and humane. They must follow a course that changes their *sanskaras* and gives them altogether a divine nature. Now, it is for each one of us to decide as to what kind of future we want for us, as well as our future generations.



millions of people have formed armies. Trillions of rupees are, today, spent over maintenance of these armies and manufacture of arms and ammunition. There is so much greed at the individual as well as international level. This has taken the form of anger, tension, hatred and jealousy. As a result of these vices, every powerful country is planning an attack on a weaker country and threaten their sovereignty.

The *Mahabharata* further tells us that after a period of time, there arose confusion among people in regard to obligation of one person towards the other, which led to vices like greed, anger and revenge. Slowly, people thought of possessing what did not belong to them. This greed manifested in the form of unrestrained desires so much so that people lost all sense of limit to satisfying their lust or greed. This clouded their judgement so that they now could not discriminate between what is right and wrong or what may be said and what must not be said. All these trends, in course of time, led to a state of anarchy, where the powerful oppressed the weak and the rich and the forward classes harassed the poor and the backward. It was in these periods that there arose the necessity of kings, recognition of territories of kingdoms, penal laws, armies, weapons and more.

Now, the present age is at the fall and of *kaliyuga*, also known as 'the iron age, when

EMBRACE GREEN SPACES

Being outdoors can improve mental health by lowering levels of depression and anxiety, keeping lockdown blues at bay, say researchers

If you want to beat lockdown and social distancing blues, head to green spaces and switch off TV, computer and smartphone as this will dramatically improve your mental health, say researchers, including one of Indian-origin, as several countries including the UK impose fresh restrictions amid surge in COVID numbers.

Being outdoors, particularly in green spaces, can improve mental health by promoting more positive body image, and lowering levels of depression and anxiety.

A new study, published in the *Journal of Happiness Studies*, said that spending time outdoors and switching off our devices is associated with higher levels of happiness during a period of COVID-19 restrictions.

"Our results are important in this context because they show that being able to spend time outdoors under conditions of lockdown has a beneficial impact on psychological well-being," said co-lead author



Viren Swami, Professor of Social Psychology at Anglia Ruskin University (ARU).

"Being outdoors provides opportunities to escape from the stresses of being confined at home, maintain social relationships with others, and engage in physical activity - all

of which can improve mental health."

Jointly led by academics from Anglia Ruskin University (ARU) in the UK, the Karl Landsteiner University of Health Sciences in Austria, and Perdana University in Malaysia, new research exam-

ined how levels of happiness during a national lockdown were affected by being outdoors, the amount of daily screen time and feelings of loneliness.

Using an experience sampling method (ESM), the researchers measured levels of

happiness amongst a group of 286 adults three times a day, at random intervals, over a 21-day period.

This allowed the participants to provide data in real-time rather than retrospectively, helping to avoid recall biases.

The team found that levels of happiness were higher when participants were outdoors rather than indoors.

In addition, more daily screen time and higher levels of loneliness were both associated with lower levels of happiness.

The impact of loneliness on happiness was also weaker when participants were outdoors.

"While lockdowns can help slow down the transmission of Covid-19, research has also shown that prolonged periods of lockdown take their toll on mental health," Swami said.

"Our findings have practical health policy implications. Given that further lockdown restrictions have now become necessary in the UK, public health messages that promote getting some fresh air instead of staying indoors and staring at our screens could really help to lift people's mood this winter," Swami elaborated.

—IANS

Do something today that your future self will thank you for.
—Sean Patrick Flanery

SMOKING LINKED TO SUBARACHNOID HEMORRHAGE

Adults who smoke or who are genetically predisposed to smoking behaviours are more likely to experience a serious type of stroke called subarachnoid hemorrhage (SAH), researchers say.

The study, published in the *Journal of Stroke*, indicates that those who smoked half a pack to 20 packs of cigarettes a year have a 27 per cent increased risk of SAH.

SAH is a type of stroke that occurs when a blood vessel on the surface of the brain ruptures and bleeds into the space between the brain and the skull. It mainly affects middle-aged adults and has high rates of complications and death.

"Previous studies have shown that smoking is associated with higher risks of SAH, yet it has been unclear if smoking or another confounding condition such as high blood pressure is a cause for stroke," said researcher Guido Falcone, assistant professor of neurology at Yale University in the US.

METABOLISM MAY PLAY ROLE IN RMD

Researchers have found that certain metabolites — small molecules produced by the process of metabolism — may be the predictive indicators for persons at risk of recurrent major depressive disorder (RMD).

The findings, published in the *Journal of Translational Psychiatry*, indicated that the accuracy of this prediction was more than 90 per cent.

"It's a small study, but it is the first to show the potential of using metabolic markers as predictive clinical indicators of patients at greatest risk and lower risk for recurring bouts of major depressive symptoms," Naviaux added.

RMD is a mood disorder characterised by multiple symptoms in combination — feelings of sadness or hopelessness, anger or frustration, loss of interest, sleep disturbances, anxiety, slowed or difficulty thinking, suicidal thoughts and unexplained physical problems, such as back pain or headaches.

EVEN ONE DRINK MAY UP ATRIAL FIBRILLATION RISK

People who regularly drink a modest amount of alcohol are at an increased risk of atrial fibrillation, a condition where the heart beats in an abnormal rhythm.

The study published in the *European Heart Journal* found that compared to drinking no alcohol at all, just one alcoholic drink a day was linked to a 16 per cent increased risk of atrial fibrillation over an average (median) follow-up time of nearly 14 years.

These findings are important as the regular consumption of alcohol, the 'one glass of wine a day' to protect the heart, as is often recommended for instance in the lay press, should probably no longer be suggested without balancing risks and possible benefits for all heart and blood vessel diseases, including atrial fibrillation," said researcher Renate Schnabel, a professor at the University Heart and Vascular Center, Hamburg-Eppendorf in Germany.

DISCRIMINATION UPS ANXIETY RISK

Regardless of genetic risks, exposure to discrimination in life plays a significant role in developing anxiety and related disorders, suggests a new study.

Published in the *Proceedings of National Academy of Sciences* journal, the study determined that even after controlling genetic risk for anxiety, depression and neuroticism, people reported greater discrimination experiences.

"The results demonstrate that discrimination experiences can potentially cause stress and mental health problems regardless of the genetic constitution of the individual," said researcher Adolfo G. Cuevas, an assistant professor at Tufts University in the US.

The team said the findings demonstrate that alleviating the impact of discrimination has the potential to improve mental health within the overall population.

STRESS IN EXPECTING MOTHERS IMPACT CHILDREN

Expecting mothers, stop worrying or taking any kind of stress as it may affect your baby's chance of developing disease, a new study suggests.

Psychosocial factors creating stress such as lack of social support, loneliness, marriage status or bereavement may be mutuating their child's mitochondrial DNA and could be a precursor to a host of diseases, the researchers at the University of Cincinnati in the US said.

"There are a lot of conditions that start in childhood that have ties to mitochondrial dysfunction including autism, obesity, attention deficit hyperactivity disorder and asthma," said the lead researcher, Kelly Brunst, Assistant professor at the varsity.



NO STOPPING INDIAN NEWCOMERS

Thakur, Sundar 7th-wicket stand ensure India aren't out of Brisbane Test

4th Test, Day 4
Live from 5:00am IST
SONY TEN 1, 3 & SIX

PTI ■ BRISBANE

Debutant Washington Sundar and Shardul Thakur punched above their weight with splendid half-centuries to keep Australia at bay and India bullish after an engrossing third day's play in the series-deciding fourth Test here on Sunday.

Australia's openers — David Warner (20) and Marcus Harris (1) — saw out six overs, and extended the home team's lead to 54 by stumps after India's first innings ended at 336.

However, Australia's lead could have been much more had it not been for a delightful 123-run partnership for the seventh wicket between Washington (62) and Shardul (67), who defied and then attacked the rival bowling attack with gusto.

Pacer Josh Hazlewood finished with a well-deserved 5/57 for Australia, a reward for consistently bowling with an impeccable line and length at a brisk pace.

Symbolising the courage shown by the visitors, now rendered almost second-string owing to a plethora of injuries suffered by their top players through the four-match series, Washington and Shardul mixed caution with aggression to bail their team out of a precarious 186 for six.

First, they turned unlikely saviours after three soft dismissals pushed India on the back foot, and in the final session, the two opened up and went after the world-class Australian attack. If his nine fours were not enough, Shardul bludgeoned off-spinner Nathan Lyon, holder of 397 wickets, for a maximum over long-on to reach his maiden Test fifty in style in his second match.

In fact, Shardul opened his



account with a hooked six off the world's number one bowler, Pat Cummins.

Playing in his first Test, Washington too soon got to his maiden fifty in the traditional manner while finding the fence seven times and clearing it once.

He became the first visiting cricketer in Australia in 74 years

to grab three wickets and smash a half-century on debut. The one before him was also an Indian, Dattu Phadkar, who made 51 while batting at No 8 and took three wickets during a 1947/48 tour.

Earlier, Washington and Shardul did not let Australia run away with the game after

Hazlewood sliced through India's middle-order with the wickets of Mayank Agarwal (38) and Rishabh Pant (23) at the start of the second session.

At tea break, India trailed Australia's first-innings total of 369 by 116 runs at the Gabba. This was largely due to the fight put up by Washington

Winning over Aussie crowd was Shardul's inspiration

PTI ■ BRISBANE

When Shardul Thakur stepped out to bat on Sunday, rescuing India from a precarious 186/6 was not the only target on his mind as he was also keen to impress the Australian crowd after being told how 'rewarding' it would feel by coach Ravi Shastri.

India were staring down the barrel at 186 for six on the third day of the fourth Test but Thakur (67) joined hands with debutant Washington Sundar (62) for a combative 123-run seventh wicket stand which helped his team cut down Australia's first innings lead to just 33 runs.

"When I walked in, the situation was difficult. I don't deny that. The crowd was cheering for Australians bowlers. But I remembered our coach Ravi Shastri saying right at the start of the One-day series that 'if you

perform in this country, you will be rewarded', Thakur talked about the inspiration behind the unfazed manner with which he batted.

"People will love you for your performances and that one thing was also on my mind that people are going to love me. Batting at number eight, Thakur impressed with his stroke-play, his drives coming straight out of coaching manuals.

"Eventually at the end of the day it would help my team, that was the biggest positive. These two things were on my mind. Crowd would make noise, but if I bat well, the same crowd will cheer for me," Thakur said at a virtual post-play press conference.

Cheered, he definitely was by not just the crowd but also his teammates, who gave him a standing ovation on his way back to the dressing room.

At that stage Australia were still ahead by 183 runs.

This was after Mitchell Starc induced a thick edge off Rahane for Matthew Wade to complete a comfortable catch in the slip cordon after the India captain had gotten away with similar shots twice in the first hour of play.

It was a shot that the seasoned Rahane could have definitely avoided.

Earlier, Jasprit Bumrah (25) added 45 runs with Rahane before falling to a near unplayable delivery by Hazlewood in only his second over of the day.

Until Pujara's dismissal, the experienced duo raised hopes of a sharp reflex catch at gully after the batsman tried to work Hazlewood through that region.

Making a successful comeback after '10-ball' debut is dream come true moment: Shardul

PTI ■ BRISBANE

India fast bowler Shardul Thakur had a nightmare of a Test debut in 2018 as he got injured after bowling just 10 balls but on Sunday said his dream came true after doing well with both bat and ball in the ongoing fourth Test against Australia here.

Shardul took three wickets with the ball in Australia's first innings and then top-scored for India with a 67 as he got involved with Washington Sundar (62) in a fine rear-guard fightback to keep India in contention.

"It was not easy to bowl those 10 balls and get injured. I went back and grinded out in domestic cricket and whatever opportunities I got," Shardul said in an interview taken by senior spinner Ravichandran Ashwin, posted on bcci.tv.

"Waiting for two years to play Test cricket again and getting the wicket (of Marcus Harris) in the very first ball, it is a dream come true. I am happy to contribute to the team's cause."

In October 2018, Shardul was forced to leave the field due to a groin strain after bowling just 10 deliveries on the first day of the second Test against the West Indies in Hyderabad.

But on Sunday, he and Washington rescued India from conceding a huge lead to Australia. After India were reduced to 186 for 6 in reply to the hosts' 369, the duo stitched 123 runs for the seventh wicket and defied the Australians for 36 overs.

In fact, Shardul began his innings with a six and also got to his half-century by hitting a stunning six.

Asked about it by Ashwin, Washington said, "Test cricket is the toughest format. I am very happy to start off in this fashion. God's grace and a lot of support from the family."

Another debutant, pacer T Natarajan said he did not try too much for his three wickets in Australia's first innings.

"I did not try too much. I came around the wicket because the plan of the team was that,"



On the cover drives he hit, Shardul said, "Honestly, I have not done practice for that but it was one of the days when I was batting really well. I did not want to miss any opportunity and any loose ball. I felt like putting it away. That is it."

Washington said Shardul was trying to hit a six off Nathan Lyon and he was not surprised when his batting partner reached to his 50 with a six.

For Washington, it was also a memorable debut as he got his first Test wicket in the form of Steven Smith and then got a half century.

Asked about it by Ashwin, Washington said, "Test cricket is the toughest format. I am very happy to start off in this fashion. God's grace and a lot of support from the family."

Another debutant, pacer T Natarajan said he did not try too much for his three wickets in Australia's first innings.

"I did not try too much. I came around the wicket because the plan of the team was that,"

Eng need 36 runs to win 1st Test

AFP ■ GALLE

Sri Lanka rattled England with three quick wickets late on the fourth day of the first Test in Galle on Sunday, but the visitors remained favourites to win the match with just 36 more runs needed and seven wickets in hand.

England were expected to comfortably close in on a victory after Sri Lanka finished with 359 in their second innings, leaving visitors needing 74 to win.

But Sri Lanka struck early, with Dom Sibley (2) and Zak Crawley (8) falling to left-arm spinner Lasith Embuldeniya. Captain Joe Root was run-out for one after a mix-up with Jonny Bairstow.

Bairstow and Dan Lawrence, who was making his debut, took a nervous England to 38-3 as bad light brought an early end to proceedings at Galle International Stadium.

Earlier, England's spinners had claimed three key wickets to tighten the noose around the hosts in their second innings.

Off-spinner Dom Bess removed Dinesh Chandimal (20) and Nitish Rana (23) while left-arm Jack Leach sent back Dasun Shanaka for



four.

Sri Lanka were bundled out for 135 runs in their first innings. Angelo Mathews struck 71 after hitting his 36th half century in Tests to hold fort at one end

after opener Lahiru Thirimanne made 111 to steady the innings. This was Thirimanne's second hundred of his Test career and his first in seven years.

Mathews was batting on 51 with Wanindu Hasaranga (3) at the break.

England, who made 421 in

their first innings on the back of a fine double century by Root, struck in the first over after lunch, with Bess having

Chandimal caught at first slip.

Mathews stitched a 48-run partnership with Dickwell before the wicketkeeper-batsman nicked one behind off Bess. England took a review against Mathews after the on-field umpire ruled not out on an lbw appeal from Bess. However, replays showed the ball was missing the stumps.

Axelsen, Marin win Thai titles

AFP ■ BANGKOK

Rising Olympic champion Carolina Marin bolstered her chances of defending in Tokyo later this year after claiming the Thailand Open in Bangkok on Sunday over top seed Tai Tzu-ying.

Despite having a cold, fourth seed Viktor Axelsen was electric in the men's final against Hong Kong's Angus Long, ranked eighth, claiming the title in straight sets.

Spaniard Marin, 27, a former world number one, was an imposing force with razor-sharp smashes, clever net work and an unmatched level of aggression and agility.

She screamed in delight as she won match point in the second set after steam-rolling her 26-year-old opponent from Taiwan 21-9, 21-16 in 42 minutes.

The first non-Asian women's player to win an Olympic badminton Gold, Marin has faced an uphill battle to recover from a January 2019 knee injury in time to defend her crown in Tokyo.



Axelsen, meanwhile, took just 44 minutes to triumph 21-14, 21-14 over Long.

Indonesia's Greysia Polii and Praveena Raveendran were too good for Thailand's Jongkolphan Kittharakul and Rawinda Prajongjai in the women's doubles final, prevailing 21-15, 21-12.

In the mixed doubles, top-seeded Thais Dechapol Puavaranukroh and Sapsiree Taerattanachai beat Indonesia's Praveen Jordan and Melati Daeva Oktavianti 21-3, 20-22, 21-18.

In the men's doubles Taiwan's Lee Yang and Wang Chi-Lin beat Malaysia's Goh V Shem and Tan Wee Kiong 16-21, 23-21, 19-21.

We faltered in execution: Hazlewood

PTI ■ BRISBANE

Australia speedster Josh Hazlewood on Sunday credited Washington Sundar and Shardul Thakur for taking India to a safe position with their century stand but rued the execution of home team bowlers in finishing off the visitors tail on the third day of the series-deciding fourth Test here.

"Yes, it is obviously a crucial partnership (between Sundar and Washington), but then we had them. I think, 6/200 around that mark, so we thought we (were) on top there but to be fair the guys batted really well," Hazlewood, who returned with figures of 5 for 57, said at the virtual post-day press conference.

"We didn't properly execute well as we could have in that period (we) created a few little half chances. On any other day, hopefully we take those, but credit to those two guys (Shardul and Washington). They batted beautifully and I think it just shows the wicket is pretty good."

Hazlewood conceded that Australia let a few moments slip



in the day, which could have eventually made the difference.

"I thought the guys did bowl really well again and everyone else backed us up. Just let a few moments slipped, I think, and also a few half chances there. If we could have grabbed them, it could have made a little difference," the 30-year-old said.

Hazlewood said the match is at present evenly-poised and

a call on declaration in their second innings will be made taking into consideration all factors, including the weather.

"I think the way it is set up, it is probably going to be both. Probably depends (on) who bats, if Davy (David Warner) bats a long time, things happen pretty quickly as we know. I think it will be pretty similar to maybe Sydney five years ago and half sessions, maybe four sessions," he said.

Napoli hit Fiorentina for 6

AFP ■ NAPLES

Iorenzo Insigne scored twice and set up another as Napoli thumped Fiorentina 6-0 on Sunday to move into third in Serie A.

Napoli got back to winning ways in their newly-named Diego Armando Maradona Stadium after falling to promoted Spezia for their last home match.

Insigne got the first goal after just five minutes following good work from Hirving Lozano and Andrea Petagna.

Fiorentina missed three chances to equalise, twice through Cristiano Biraghi, with Napoli keeper David Ospina denying Franck Ribery before the hosts notched three goals in the last nine minutes of the first half.

Petagna found Diego Demme to finish off, with Insigne then bursting through to set up Lozano for the third and Piotr Zielinski adding a fourth before the break.



Fiorentina could find no way past Kalidou Koulibaly and the Napoli defence.

Napoli were awarded a penalty after Gaetano Castrovilli fouled Tiemouze Bakayoko. Insigne converted from the spot for his ninth goal this season.

Substitute Matteo Politano completed the rout with a minute to go as Napoli got a major boost before next week's Coppa Italia against Juventus.

Napoli move ahead of Roma, who lost 3-0 to Lazio on Friday.

Milan lose Hernandez, Calhanoglu

Milan: Serie A leaders AC Milan will be without French defender Theo Hernandez and Turkish midfielder Hakan Calhanoglu for Monday's game in Cagliari after both returned positive tests for Covid-19, the club announced on Sunday.

AC Milan are already missing Croatian striker Ante Rebic before the break.

And Bosnian midfielder Rade Krunic, who have not featured since their positive tests on January 6.

It marks a new setback for Pioli, who is also without Ismael Bennacer, Alexis Sadelemaekers and Matteo Gobbi, who are all injured, while striker Rafael Leao is suspended.

AFP

Spurs pile misery on Blades

AFP ■ SHEFFIELD

Tottenham climbed back into the Premier League title race as Tanguy Ndombele's stunning strike sealed a 3-1 win against Sheffield United on Sunday.

Jose Mourinho's side took an early lead through a rare goal from Ivory Coast defender Serge Aurier.

Harry Kane's 19th goal of the season — the England captain's fourth in his last six games — increased Spurs' advantage before half-time.

David McGoldrick got one back for United in the second half, but Ndombele's sublime lob wrapped up the points at Bramall Lane.

The wonder-goal was the latest sign of Ndombele turning his Tottenham career around.

The 24-year-old's fine form is a stark contrast to his



struggles in his first season after arriving from Lyon, with Mourinho admitting the player had to change his mindset to get back on track.

Tottenham are on a seven-match unbeaten run in all competitions after winning at Bramall Lane for the first time since 1975.

With a home game against champions Liverpool looming next in the league on January 28, Tottenham still have a chance to mount a serious title challenge.

They sit fourth in the table, just three points behind leaders Manchester United, who were due to play third placed Liverpool later.

Meanwhile, after securing their first league win this season against Newcastle in mid-week, the bottom of the table Blades remain 11 points from safety after their 16th defeat of the campaign.

Mourinho's men made the perfect start as Steven Bergwijn's fierce effort was superbly tipped over by Aaron Ramsdale.

From the resulting corner, Aurier rose highest to meet Son Heung-min's delivery into the goal.

Ramsdale to make a save as he kept out Oliver Burke's shot.

Lloris had to save again from John Fleck's effort, but Kane doubled Tottenham's lead in the 40th minute.

Taking Pierre-Emile Hojbjerg's pass in stride and shrugging off Chris Basham's

challenge, Kane drilled a superb low strike past Ramsdale from 20 yards.

Kane's sixth goal from outside the area was more than anyone in the Premier League since the start of last season.

He threatened to add another long-range screamer to that list with a thunderous strike tipped over by Ramsdale early in the second half.

McGoldrick gave the Blades an unexpected lifeline when he got above Ben Davies to head home from Fleck's cross in the 59th minute.

Tottenham's habit of sitting back to defend those leads proved costly when they conceded late equalisers against Fulham, Wolves and Crystal Palace in recent weeks.

But Ndombele crushed any hopes of a United comeback in the 62nd minute.