

## WORLD 5

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## SPORT 8

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## Even if jailed, will fight on: Rahul

‘I am not scared of threats, disqualifications, allegations, prison sentences’

PNS ■ NEW DELHI

Addressing his first Press conference after his disqualification from the Lok Sabha, a combative Rahul Gandhi on Saturday said he would continue to defend democracy in the country even if he is disqualified from Parliament for life or jailed and claimed that a “panic-stricken” Government has handed the Opposition a “big weapon” by disqualifying him.

Rahul claimed that the action against him was taken because Prime Minister Narendra Modi was “scared” of his next speech in Parliament on the Adani issue and alleged that the “whole game” is to distract people from the issue and the panic the Government is feeling over the matter.

Rahul was disqualified from the Lok Sabha on Friday, a day after a court in Gujarat's Surat convicted him in a 2019 defamation case.

The disqualification will bar Rahul (52), a four-time MP, from contesting polls for eight years unless a higher court stays his conviction.

He said he would continue to ask questions on the Adani issue, adding the moot questions remain that who invested ₹20,000 crore in Adani shell firms and what is the businessman's relationship with the prime minister. He vowed he will keep raising these questions.

Asserting that “democracy



Congress leader Rahul Gandhi addresses a press conference at the AICC headquarters in New Delhi on Saturday

PTI

has finished in this country”, the former Congress chief claimed that he never sought foreign intervention in his remarks made in the UK and accused Union Ministers of “lying” against him in Parliament to which he said he wanted to respond but was not allowed.

He also said the BJP is trying to divert the issue by alleging that he had insulted OBCs and he would continue to ask what is Modi's relationship with businessman Gautam Adani.

“I am here defending the democratic voice of the Indian people, I will continue to do that. I am not scared of these threats, of these disqualifications, allegations, prison sentences. I am not scared of them. These people don't understand me yet, I am not scared of them,” he said, attacking the BJP.

Legal recourse or paint  
Rahul as martyr? Cong  
mulls cash-in-on planDEEPAK KUMAR JHA ■  
NEW DELHI

Several theories within the Congress are doing the rounds on how to “encash” the disqualification of Rahul Gandhi as Lok Sabha member in elections. While a section of the party think tank is of the opinion that let “Rahul be allowed to become a ‘political martyr’ and lead the 2024 Lok Sabha” another group has been contemplating to field Priyanka Gandhi from Wayanad which Rahul represented till Friday morning.

“Another theory working is to fight back legally and retain the Lok Sabha berth as it is, and simultaneously dig out similar statements or speech by BJP leaders and get cases registered at least in the Congress and its

alliance State Governments,” said senior party leader and a member of the Rajya Sabha.

Congress legal luminaries led by team like Abhishek Manu Singhvi, P Chidambaram, Vivek Tankha, Pramod Tiwari, have done a few round of deliberations in the last 48 hours over the prospect to deal with the conviction ruling in Surat court in Gujarat. Sources said the Congress is also working to rope in their former party colleague and a legal eagle Kapil Sibal now in the Rajya Sabha backed by the Samajwadi Party.

Sibal took a swipe at two BJP Ministers for accusing Rahul of insulting OBCs with his “Modi surname” remark, saying they were “insulting” people's intelligence by making such an “absurd allegation”.

have seen it in his eyes. So he is terrified of the next speech that is going to come and does not want that speech to be in Parliament,” the former Congress chief alleged at the 30-minute Press conference.

Rahul lies,  
defames  
PM: BJP

PNS ■ NEW DELHI

BJP spokesperson Ravishankar Prasad on Saturday claimed the Congress did not press into service its battery of lawyers to immediately obtain a stay on Rahul Gandhi's conviction with a view to portray the Congress leader as “martyr” and “encashing” the issue in the Assembly polls in Karnataka.

Talking to reporters here soon after Rahul's Press conference alleging that he has been targeted by the BJP to divert attention from the “Modi-Adani” row, Prasad accused the former Congress president of “lying” and “defaming” Modi.

The BJP leader gave a list of projects which the business tycoon Gautam Adani had signed in many countries, including in Australia and Indonesia, “when the Congress under Manohan Singh was in power at the Centre”.

Reminding Rahul that he and his mother are on bail in the National Herald case, Prasad alleged that Rahul is trying to tarnish the fair name of the Prime Minister.

## Rains in State till Mar 30



PNS ■ BHUBANESWAR

Several places of the State are likely to witness rains during next five days under the influence of western disturbances till March 30, said the Regional Office of the IMD here on Saturday.

Light to moderate rain/thundershowers are likely at one or two places in the districts of Malkangiri, Koraput, Rayagada,

Ganjam, Gajapati, Kandhamal, Keonjhar, Mayurbhanj, Baleswar, Bhadrak, Jajpur, Kalahandi, Nuapada and Nabarangpur during next 24 hours.

A Yellow Warning of thunderstorm with lightning has been issued at one or two places in the districts of Koraput, Rayagada, Gajapati and Mayurbhanj during the period. On Monday, light to moderate rain or thundershower very likely to occur at a few places in the districts of Baleswar, Bhadrak, Jajpur, Kendrapara, Cuttack, Jagatsinghpur, Puri, Khordha, Nayagarh, Ganjam, Gajapati, Sundargarh, Keonjhar, Mayurbhanj, Angul, Dhenkanal, Kandhamal, Kalahandi, Rayagada, Malkangiri and Koraput and at one or two places over the rest districts.

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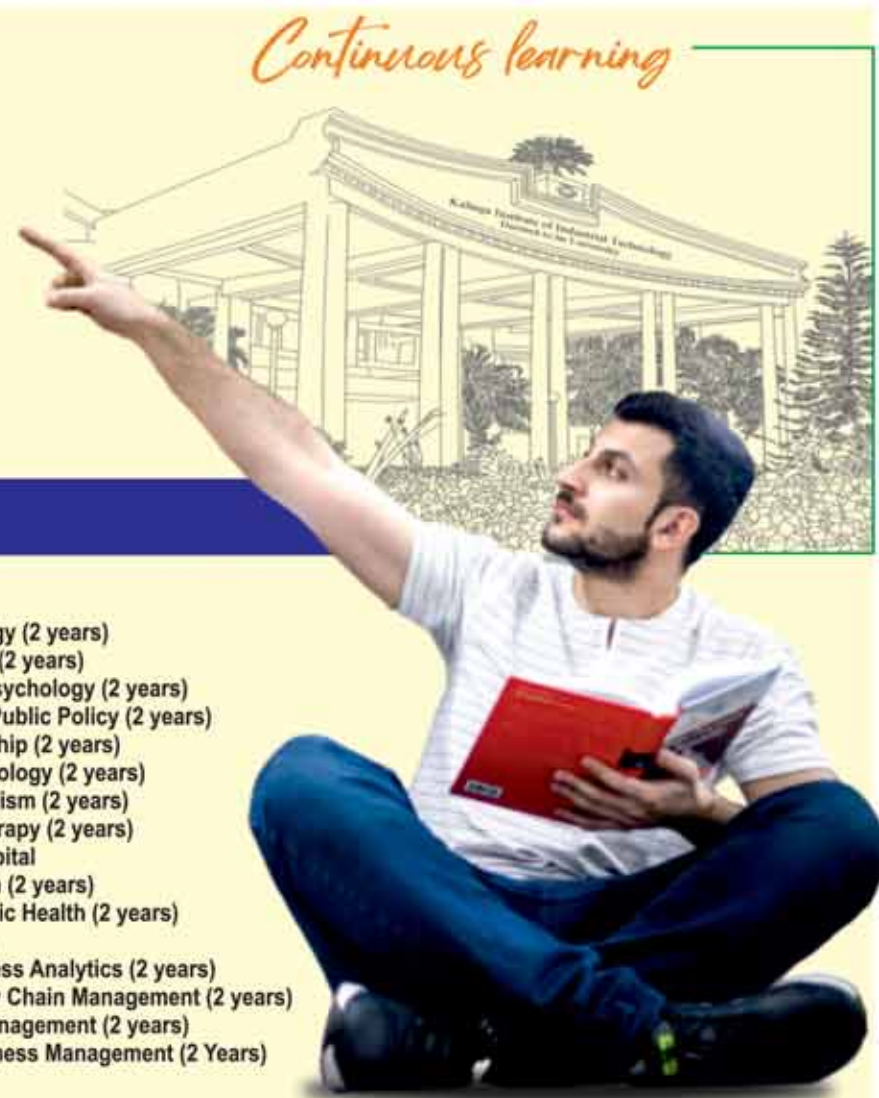
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# CM writes to Centre over delay in NH-55 work

Cites increasing accidents and public agitation

PNS ■ BHUBANESWAR

Chief Minister Naveen Patnaik has written to the Centre over the delay in up-gradation of a section of NH-55 in the State and sought its intervention for speedy completion of the project.

In a letter to Union Minister Road Transport and Highways Nitin Gadkari on Friday, Patnaik stated that up-gradation of the Cuttack-Angul-Sambalpur section of NH-55 has been pending since more than five years. The work, which was taken up by the National Highway Authority of India (NHAI) in

2017, is still not completed and is leading to frequent accidents. The inordinate delay has fuelled considerable public agitation and discontentment among the people of western Odisha.

"I would like to draw your kind attention to the fact that the rehabilitation and up-gradation of Cuttack-Angul-Sambalpur section of the NH-55 from km 0.400 to km.265.000 to 4-lane carriageway is being carried out by NHA since 2017. It is a matter of great concern that even after more than five years, up-gradation work is yet to be completed.

This section of NH-55 serves as a lifeline to millions of people of western Odisha. Haphazard construction activities and

miserable condition of the road cause frequent accidents leading to loss of human lives. During the last two years, as many as 399 accidents have taken place causing 196 fatalities. There is public agitation and discontentment among people for inordinate delay in completion of the work. It is worth mentioning that the concern of the State Government on this count has been communicated to the Ministry of Road Transport and Highways earlier. Progress of the instant project is being reviewed with the regional authorities of NHAI at regular intervals, but no satisfactory outcome is visible. I seek your intervention for early completion of the project," the letter read.

# Pandian visits Puri, Cuttack, reviews projects

PNS ■ BHUBANESWAR

5T Secretary VK Pandian visited Puri and Cuttack on Saturday and reviewed various projects in the two districts as per direction of CM Naveen Patnaik.

At Puri, he visited the Shree Setu and Jagannath Ballav Jatri Niwas under the Heritage Corridor project. Pandian said that the CM has asked him to update him about the progress of the projects every week.

Later, he took stock of the progress of the Netaji Bus Terminal at Khannagar in Cuttack. The project will be completed by June 15. Notably, CM Patnaik had laid the foundation stone for the



bus terminal spread over 15 acres of land on January 23,

2021. The multi-storied terminal has a facility for

parking of 180 buses, besides other amenities. Once

operated, the bus terminal would solve the age-old traffic problem of Cuttack, besides improving the over-all bus services of the State.

The 5T Secretary also reviewed the progress of the beautification work of Maa Cuttack Chandi temple and had a darshan of the deity. It is known from the review that for the makeover project of the shrine Rs 40 crore will be spent and the refurbished temple will be dedicated to the people by the beginning of 2024. Later, Pandian reviewed the Clock Tower at Ranihat, Taldanda Canal and Chhatrabazar vending zone and asked the executing agencies to expedite the construction works.

# Student Cong decries Rahul disqualification

PNS ■ BHUBANESWAR

Odisha Student Congress members led by its president Yasir Nawaj on Saturday held a road blockade at Master Canteen Square here to protest against the disqualification of Rahul Gandhi from the membership of Parliament.

The agitators then tried to march towards the BJP office but were detained by police.

Nawaj said Prime Minister Narendra Modi is conspiring to suppress the voice of Rahul Gandhi. Modi cannot digest

the success of the Bharat Jodo Yatra. Time has come for all the non-BJP parties which believe in secularism to unite. All the Constitutional bodies are in danger. The Election Commission and the courts are not able to maintain impartiality due to the pressure of Modi.

Modi and the BJP have become afraid of the leadership of Rahul Gandhi and disqualification of Rahul's membership is a revengeful and undemocratic step, said Nawaj.

# ‘Pravasi Odia Sahitya’ talk held at CUO



PNS ■ KORAPUT

A three-day International Conference on "Pravasi Odia Sahitya" was inaugurated at the Central University of Odisha (CUO) by its VC Prof Chakradhar Tripathi on March 23. It was organised by the Department of Odia Language and Literature.

VC Tripathi spoke about the importance of the Odia language, Odias, Odia culture and Odisha's soil. He hoped that the Odia Department would give a new direction to Odisha for the progress of the State. He read out the message of the President of India Draupadi

Murmu on the occasion.

Poet Harprasad Das was the keynote speaker of the inaugural function and delivered a comprehensive lecture on Pravasi Odia and Pravasi Odia literature. He opined that the diasporas create creative literature based on their experiences and feelings.

Padma Shri Damayanti Beshra, who joined as the guest of honor at the festival, stressed on comparative studies in diaspora Odia literature. Among others, Prof NC Panda, Dean, the School of Language of the University spoke.

# ‘21st Century will be century of women’

CM assures Shailabala College to be glorious institution

PNS ■ CUTTACK

Attending a function on the birth anniversary of Shailabala Das at the Shailabala Women's College here on Saturday, CM Naveen Patnaik said the 21st Century would be the century of women.

He said, "The vision of our legendary leaders for the women of our State is now taking shape. Women are now

leading every sector of our socioeconomic aspects."

He said that in an era when women were in a deeply marginalised condition, Shailabala Das, daughter of Utkalgaurav Madhusudan Das, was in the forefront of a mass movement for women's socio-cultural and educational upliftment. Advising the students, Patnaik said, "I would suggest never ever compromise on your dreams to settle for smaller things."

He also assured of doing whatever is required for making the heritage institution one of the most glorious ones of the country.

# Be agents of change, Guv tell youths



CYSD celebrates 41st Foundation Day

PNS ■ BHUBANESWAR

Youths are the embodiment of sincerity, aspiration, generosity and steady determination. They have no caste, creed or religion. They are for co-existence and collaboration, said Governor Professor Ganeshi Lal.

Prof Lal was addressing the

youths, university students, grassroots community members from tribal-dominated districts of Odisha and dignitaries at Vihaan-2023, organised by the Centre for Youth and Social Development (CYSD), a Bhubaneswar-based civil society organisation, to mark its 41st Foundation Day here on Friday.

Prof Lal urged the youths to be the agents of change focusing on human centric

globalisation to materialise India's concept of Vasudhaiva Kutumbakam - the whole world is one family.

Eulogising the rich knowledge of tribals so far as conservation and life skills are concerned, Prof Lal said, "I wish tribals adopted me. I had my happiest day in life when I had my lunch with Kavery, a tribal girl from a remote village of Koraput district."

He congratulated the

CYSD for completing 41 years of journey and bringing transformation in the lives of tribals according to their perspective of development.

Delivering the Foundation Day lecture on Jana Bhagadior people's participation in building a resurgent India, Member, Capacity Building Commission, Government of India, Dr R Balasubramaniam said, "The development planning requires people's participation to attain sustainability. It is the people who know what development they need. The State or NGOs should not impose their perspective of development on the communities." He underlined the need for participation of grassroots people, NGOs, people's organisations, civil societies, universities and the State and Central Governments for integral development of society. Among others, CYSD's mentor and co-founder Jagadananda spoke.

# ‘Remove ST status of converted tribals’

PNS ■ BHUBANESWAR

Hundreds of tribals under the banner of Odisha Tribal Protection Forum took out a rally here on Saturday demanding exclusion of the tribals from the Scheduled Tribe (ST) list who have converted to other religions.

Donning their traditional attires, hundreds of tribes from 26 districts staged the rally. Forum national coordinator Ganesaram Bhagat (Jashpur) highlighted the role of tribals during India's independence struggle.

Forum Central Committee leader and Kandhamal Kui Kalambu organisation's



Pabitra Kanhar spoke how the organisation of the 62 categories of tribes of Odisha can be strengthened. He said the objective is to give justice to the real tribes and exclusion of those who have converted to other religions from the

reservation category.

Gond Society State women coordinator Binapani Naik said tribal women should be well-educated and must be aware of their rights. Kandha Samaj intellectual Gitanjali Bhoi appealed to the

intellectuals of the State and country to stand for the rights of tribals. Tribal Protection Forum's training coordinator Saktidayal Kisku offered a vote of thanks. Kora Bhagat and Kabita coordinated the programme.

# 2nd State-PMSRF MoU for free treatment to cardiac patients

PNS ■ BHUBANESWAR

The Odisha Government has signed an MoU with the Prashanti Medical Services & Research Foundation (PMSRF) for providing world-class medical treatment free of cost to patients suffering from cardiac ailments.

The MoU was inked for two years from 21.2.2023 to 20.2.2025 for a third term. As per the agreement, the PMSRF would organise free screening camp for children at district hospitals/medical colleges or at any other suitable venue to examine, confirm and categorise the suspected paediatric cardiac cases and provide feasible diagnostic facilities at the screening site



(including Echo) free of cost. The PMSRF would provide treatment to the identified patients being referred by the

State Health and Family Welfare Department for congenital cardiac defects at its hospitals. Annually, around

500 children and 500 adults referred by the Government shall be provided free surgery. Children between age

group of 3 months to 18 years would be treated at the Sri Sathya Sai Heart Hospital in Ahmedabad. Adults in 19-65 years' age group would be treated at the Sri Sathya Sai Heart Hospital in Rajkot.

The patient as well as the caretaker or escort of the patient shall not be liable to make any payment to the PMSRF for the treatment/surgery of the patient, which includes accommodation, in PMSRF hospital. The transportation charges of patient to and from the hospitals in Ahmedabad and Rajkot would be met by the Odisha Government.

The PMSRF has agreed to extend free treatment to the patients from Odisha

(identified in the screening camps or referred by the State) which shall include all pre- and post-medical diagnosis and investigations at hospital, cost of surgery/surgeries, all pre and post-operative care at hospital required medications during hospitalisation ICU charges, consumables and implants, stents, coils and grafts, etc.

Earlier, the State Government had signed MoUs with the PMSRF for the period from 2018 to 2022, during which 940 paediatric and 256 adult cardiac patients were successfully operated upon at the Ahmedabad hospital and the Rajkot hospital, respectively.



World TB Day

60 TB cases detected at AIIMS BBSR a month

Post-Covid normalisation of healthcare accelerates new TB cases

PNS ■ BHUBANESWAR

Post-Covid normalisation of the healthcare system has accelerated newly-diagnosed TB cases. At the AIIMS Bhubaneswar, 674 new TB cases have been detected in the year 2022 compared to 521 in the preceding year. An average of 60 new TB cases is detected per month at the AIIMS Bhubaneswar, informed experts on the World TB Day on Friday.

Early detection and proper treatment can reduce the burden of TB. As per the Pradhan Mantri TB-Mukt Bharat Abhiyaan, nutritional support for TB patients has been provided at the AIIMS Bhubaneswar, said Executive Director of the institute Dr Ashutosh Biswas. Besides as per the Ni-kshayPoshan Yojana,



TB patients are getting Rs 500 per month till treatment continues.

He said MDR (Multi Drug Resistance) TB is a challenge in eliminating the disease. Last year, for the first time in nearly two decades, the WHO reported an increase in the numbers of TB-affected people and drug-resistant TB alongside an increase in deaths. Besides, the extra-pulmonary TB, which is also a substantial burden of the disease, has to be managed. Pulmonary Medicine

Department Head and Dean Dr PR Mohapatra said tuberculosis remains one of the world's top infectious killers causing 1.6 million deaths each year and affecting millions more. The Covid pandemic coupled with the ongoing crises such as armed conflict, food insecurity, climate change and political and economic instability have reversed years of progress made in the fight against TB.

Microbiology Department Head Dr Baijyantimala Mishra informed about the

free-of-cost DNA test CBNAAT and True-NAT at the AIIMS Bhubaneswar.

Reaching out the community, the Department of Community Medicine and Family Medicine also organised an awareness programme at Behera Sahi, Nayapalli. It ended with a real-life story of a TB champion, Pramod Nayak, who explained various social stigmas he faced during his treatment period. After successfully completing the treatment, he is living a normal life.

Eradicating TB: Ganjam gets first prize



PNS ■ BRAHMAPUR

On the World Tuberculosis Day (WTD), Ganjam district got the first prize from the State Government for extraordinary performance in controlling as well as eradicating TB in the district. CDMO Ganjam Dr Umashankar Mishra attended the district level programme at Bhubaneswar and received the prize from the Health and Family Welfare Secretary, on Friday. In another programme, Ganjam District Swasthya Samiti observed World Tuberculosis Day. District Public Health Officer R Jagdish Patnaik inaugurated the programme. While Additional District Magistrate Leena Kumari Khesh attended

as the chief guest, Additional District Public Health Officer Dr Abani Kumar Patra, Dr Geetam Patnaik, Dr Santosh Kumar Padhy, Dr Harmohan Panda among others attended and spoke on the theme - "Yes ! We can end TB !"

An awareness workshop and rally were organised by the Brahmapur Rotary Club, Indian Medical Association, ICS and NCCP at the MKCG Medical College Ground on the occasion. Under leadership of Specialist Chest Disease Dr Narayan Mishra, MKCG Principal Dr Abani Kanta Mishra flagged off the rally. As on the day, TB is no more a dreaded disease, it can be cured if treatment is started at the initial stage, informed the speakers.

Ex-IRS officer to contest next elections



AJIT PANDA ■ NUAPADA

Retired IRS officer Shrikant Chatterjee has announced in a Press conference at Khariar about his candidacy for the upcoming 2024 Assembly elections from the Khariar constituency. He has expressed that he would go to the people seeking their support for a fight for change.

"With one more year left for the elections, I hope it is possible to generate that hope within the people. It is mainly a struggle for ideology, self-respect, unity and change," he said. "We, as the people of India are participating in Indian democracy since 1952; why are we still backward? Everyone says western Odisha is backward in Odisha; in

western Odisha, places like Kalahandi are backward; and in Kalahandi, Nuapada is backward. Why such perceptions are there even after seven decades of Independence? The people have the power to change this situation by actively supporting persons with honesty and integrity participating in electoral politics. I declare my candidature for the forthcoming Assembly elections with that feeling, elaborated Chatterjee.

Asked why he is not joining a political party, he answered, "I have not closed my mind; I am open but will decide in due course. We want self-respect and change. I appeal to the people through media to support me to achieve that."

Elephant's missing tusks seized in B'swar

Carcass seized 3 days back

PNS ■ BALESWAR

The Wildlife Department of Baleswar recovered the missing tusks of an elephant whose carcass was found at Kalamachaturi near Panchalingeswar under the Kuldih sanctuary of Nilgiri.

Briefing to mediapersons, DFO Khushmant Singh said the recovered tusks are 3.7 feet and 3.10 feet long respectively and both weigh about 14 kg. He said they were

seized from the Khumkut area of the range. Refusing to divulge any further details because of an ongoing investigation, the DFO said the accused were at large. Singh, however, ruling out any bullet shot poaching said that the pachyderm died about 10 days ago.

The dead tusker without tusks was spotted about two days ago by the patrolling team of the Forest Department and it was alleged that the jumbo was killed by gunshots and its tusks were removed by the poachers.

Rlys announces stoppage of trains in Belpahar

After Rail Roko

RAJ KUMAR SHARMA ■ JHARSUGUDA

The Belpahar-Lakhanpur Block Rail Users' Forum in Jharsuguda district had made written demands to the Bilaspur Rail Division to stop trains at their stations, but their demands were not met. Frustrated, the people of Belpahar announced a Rail Roko movement on Thursday, warning that all passenger trains and coal transportation would be disrupted.

However, in a quick response, the Bilaspur Railway Division officials ordered four out of the seven trains to stop at the stations.

As per the information



available now, the trains that will stop at Belpahar station included Puri-YogNagri Rishikesh Kalinga Utkal Express, Howrah Ahmedabad Express, Shalimar-Lokmanya Tilak Express and Bhubaneswar-Lokmanya Tilak Express. The Tata Itwari/Itwari Tata Express and Vishakapatnam Amritsar/Amritsar Visakhapatnam Hirakud Express will stop in

the future within 45 days.

A clash ensued at the Belpahar station, but the movement ended peacefully after a railway officer assured the protesters of sending all their demands to the Railway Board for their fulfilment.

The local residents had been asking for trains to stop at their stations for a long time, and their frustration with the Bilaspur Railway Division's

behaviour led to the Rail Roko movement. The demand for shifting of all stations from Bilaspur to Sambalpur Division is also gaining momentum due to the railway's dictatorial attitude and step-motherly behaviour. If the issue is not addressed soon, the situation may become tense, causing both the central railway and the state government to suffer, said the agitators. President of the forum Biranchi Sahu, general secretary Hitesh Thakkar, vice-president Sanjay Singh, Dilip Sai, Rajesh Shukla, Satya Mohanty, Gopinath Majhi, Sanjay Agarwal and other members of the committee were present during the protest.

Nalco, BARC release India's 1st bauxite CRM

PNS ■ BHUBANESWAR

The Nalco has successfully developed a Bauxite Certified Reference Material (CRM) naming as BARC B1201 in joint collaboration with the Bhabha Atomic Research Centre (BARC). This is a first-of-its-kind CRM in India and fifth in the world.

BARC B1201 was formally launched by Nalco Director (P&T) MP Mishra and Head



of Division, National Centre for Compositional Characterisation of Materials Dr AC Sahayam on March 24.

Congratulating the team involved in development of this product, Nalco CMD

Sridhar Patra said, "The collaboration with BARC has resulted in developing this unique product required by our research laboratories. This achievement will inspire the researchers for further

innovation and will also add value to the cherished vision of Atmanirbhar Bharat and Make in India Initiative."

Notably, the new product will act as an import substitution for use by industries, research laboratories and academic institutions as a calibration standard in evaluating analytical methods, performance of Instruments and data quality control in routine analysis of bauxite.

In Balangir

Fake certificate racket busted; 1 detained

PNS ■ BALANGIR

Police busted a fake educational certificate racket on Saturday and detained the owner of a coaching centre in Balangir town in this connection.

The raid was carried out after 37 candidates, who appeared

for the recruitment of postal jobs, were found to be holding fake certificates.

Police during the raids on the coaching centre seized several mark sheets, certificates and other documents.

"After the Balangir Postal Superintendent sent a letter to us about the fake certificates

submitted by candidates for postal jobs, we conducted a preliminary inquiry. Today, police raided the Reliance Educational Complex here. During our preliminary investigation, we have got fake certificates of different universities of all over India. Many candidates appear to

have taken benefits of this," said Balangir SP Nitin Kusalkar.. "We have detained the owner of the educational institution for inquiry. Since the investigation is on it would not be proper to say anything. More details about the case would be revealed after probe," added Kusalkar.

Dalit Ekta Manch warns of stir in Nuapada

If succor not provided to deceased Jagdish's kin by Mar 27

AJIT PANDA ■ NUAPADA

The family members of Jagdish Chauhan, who succumbed to his burn injury after self-immolation in front of the Tehsildar office protesting official apathy on March 18, are yet to recover from the shock. Politicians and Government officials rushed to Jagdish's village after his death to pacify the family members and assured them of all kinds of supports including

a job of a peon to the bereaved widow and English medium education to the children.

Jagdish belonged to the SC community; so, the Domb and Ganda Samaj visited his home to express condolence and solidarity. As an immediate step, the Government taking disciplinary action, suspended the Tehsildar of Nuapada where the Jagdish's application for permission to sell his land, forwarded by the Sub-collector's office, was pending for several months.

A team of Dalit activists under the banner of Dalit Ekta Manch had met the district



Collector on March 19 and requested for immediate financial support to the family members of the deceased and provide necessary support for the education of the two children.

"The Collector had agreed to our request for providing help but didn't take any step," said Fakira Jagat. "We met the Collector again on Thursday and gave the ultimatum that if the supports are not

provided by March 27 as promised, we will gherao the Collector's office on 28," warned Jagat. The Nuapada Zilla Adivasi Sangha on the other hand demanded withdrawal of suspension of the

Tehsildar, who is an Adivasi. The Sangha has also demanded action against the Sub Collector where the Jagdish's application file was pending for about two and a half months. "Hundreds of poor people in our State run from pillar to post to get their work done, face harassment like Jagdish every day, compromise with their dignity to satisfy the corrupt system. But they never take laws into their hand. Some officials, on the contrary, think that by holding the public offices, they have been bestowed with the power to decide the fate of the poor," remarked Jagat.

IN BRIEF

SUM HOSP TO SET UP MDR TB CENTRE

Bhubaneswar: The Institute of Medical Sciences and SUM Hospital here would set up a centre to treat patients suffering from Multi-Drug-Resistant (MDR) tuberculosis, according to its Dean Prof Sanghamitra MDR TB has been a worrying factor for medical experts and efforts are on to counter the problem.

INJURED VICTIMS RESCUED BY NDRF PERSONNEL

Athagarh: A tractor hit a



scooty near the National Law University at CDA, Cuttack, in which three persons were seriously injured. The victims were rescued by NDRF personnel while they were returning from duty and sent them to the SCB Medical College Hospital by a PCR and an ambulance. The victims belong to Naraj village.

WORLD PEACOCK DAY CELEBRATED IN GANJAM

Chhatrapur: The World Peacock Day was on Saturday observed by the Rushikulya Turtle Protection Committee at a school of Ganjam block under the supervision of young environmentalist Rabindranath Sahu. This programme was attended by educationist Bijay Kumar Biswal as chief guest and retired headmaster Balakrushna Maharana as chief speaker and journalists Umakanta Behera and Sabar Tarai. The guests emphasised on protection of peacocks. A tree plantation drive was also organised on the sideline of this programme. Headmistress Basanti Lata Swain presided over the programme, which educationist Niranjana Maharana coordinated.



TRIPATHY ELECTED BALANGIR BAR ASSN PRESIDENT

Balangir: Amarish Tripathy was elected as president of the Balangir Bar Association for a second consecutive year. He got 282 votes while his rival Bhavani Satpathy secured 99 votes. Aman Nag was elected as general secretary unanimously. "I shall strive to get a new court building to come up in the earlier-earmarked place. Besides, we demand shifting of the ICU at Bhimbhoi Medical College Hospital to ground floor for the benefits of people," said Tripathy to this correspondent.



RAPIST OF MINOR GETS 20 YRS' JAIL TERM

Phulbani: Special and POC SO Judge Sanjit Kumar Behera convicted accused Sambhu Maharana in a minor girl rape case and awarded him 20 years of imprisonment. Sources said the accused called the victim girl to a lonely place and committed the crime on November 28, 2019. In the evening her mother lodged an FIR at Tumudibandh police station. The police later arrested Sambhu. After examining the witnesses, the Judge pronounced the punishment. The victim was awarded Rs 6-lakh compensation.

TRAINING ON CASHEW CULTIVATION HELD IN JSPUR

Jagatsinghpur: A farmers' training programme on scientific cashew cultivation was held at the Krishi Vigyan Kendra (KVK) here on Thursday in collaboration with the OUAT. Cashew Project Officer Prof Pramod Kumar Panda spoke about scientific cashew cultivation and its financial benefit and called upon farmers to cultivate cashew with modern technology. Cashew scientist Dr Kabita Sethy, Agriculture Officer Swetapadma Bhoi, KVK head and senior scientist Dr Jibanjit Sen, horticulturists Ashish Mohanty and Sasmita Purohit, soil conservation scientist Pradipta Majhi and fisheries expert Sarita Das held discussions on the subject and participated in a question-answer session.



GRIEVANCE CAMP HELD BY DM AT JHARBANDH

Bargarh: A grievance hearing camp of Jharbandh block was held on Thursday. Total 92 people registered complaints, out of which 84 people complained to District Magistrate Monisha Banerjee. People complained about problems relating to health, allowance and road problems, Chief Minister's Relief Fund and Red Cross.



VEDANTA CAMP COLLECTS 200 UNITS OF BLOOD

Lanjigarh: The Vedanta Limited, Lanjigarh, organised a blood donation camp in association with the Odisha Blood



Centre, Kalahandi district. Employees, families and business partners of Vedanta joined the camp, where over 200 units of blood were donated to the Odisha Blood Centre. This was the highest amount of blood Vedanta, Lanjigarh ever collected in a single camp.

B'swar gas cylinder blast victim dies

PNS ■ BALESWAR

Another person of a family of Mirzapur under Chandipur area who had sustained burn injuries owing to alleged LPG cylinder blast and was undergoing treatment in the SCB Medical College and Hospital, Cuttack, succumbed to his wounds on Friday night.

The deceased was identified as Lalchand Malik. Earlier on the day of the incident on March 21, his 40-day-old baby had died on the spot due to the mishap.

After receiving information of the death of Lalchand, locals staged a road blockade between Chandipur and Balaramgadi, demanding compensation to the victim's family which caused traffic disruption on the road. The Marine police, however, rushed to the spot and pacified the agitators. Notably, following the blast and death of an infant on the spot, three others of the family were shifted to Cuttack with critical injuries after initial admission at the District Headquarters Hospital at Baleswar.



# Covid surge: Centre raises concern at low testing by States, UTs

PIONEER NEWS SERVICE ■ NEW DELHI

Even as the Covid cases are climbing up gradually in some parts of the country, States and UTs seem to have lowered their guard with the Centre on Saturday raising concern at low level and insufficient testing by States and UTs compared to the standards prescribed by WHO ie 140 tests per million. It also asked them to keep a close watch on the evolving etiologies (causes of diseases) of Influenza Like Illness (ILI) and Severe Acute Respiratory Illness (SARI) cases.

In an advisory issued jointly by DG, Indian Council of Medical Research, Dr Rajiv Bahl and Union Health Secretary Rajesh Bhushan, the Centre pointed out that India usually sees a seasonal rise in influenza cases from January to March & again from August to October. Presently, the most



prominent subtypes of influenza in circulation in the country seem to be influenza A (H1N1) and influenza A (H3N2). “The States must keep a watch on these causes of diseases.”

“A gradual but sustained increase in the trajectory of Covid-19 cases in the country has been witnessed since mid-February 2023. As on date, most of the active cases in the country are largely being reported by a few states like Kerala (26.4 per cent), Maharashtra (21.7 per cent),

Gujarat (13.9 per cent), Karnataka (8.6 per cent) and Tamil Nadu (6.3 per cent).

“While the rates of hospitalisation and death due to the disease remains low, largely because of the significant coverage achieved in terms of Covid-19 vaccination rates by all states/UTs, this gradual rise in cases needs reinvigorated public health actions to contain the surge,” said the advisory. The states have been told that Covid and influenza share a number of similarities in terms of mode of transmis-

sion, high risk population, clinical signs and symptoms. While this may present a clinical dilemma for the attending doctors in terms of diagnosis, this also renders both these diseases easily preventable by following simple public health measures like avoiding overcrowded and poorly ventilated settings, wearing a mask in crowded & closed settings, advisory reads.

The States have also been advised to take a stock of hospital preparedness including drugs, beds including ICU beds; medical equipment, medical oxygen, capacity building of human resource on existing guidelines as well as vaccination coverage.

“Testing at the level of districts & blocks also varies, with some states heavily relying on the less sensitive rapid antigen tests. Hence it is critical to maintain optimum testing for Covid-19, equitably distributed across the states,” said the advisory.

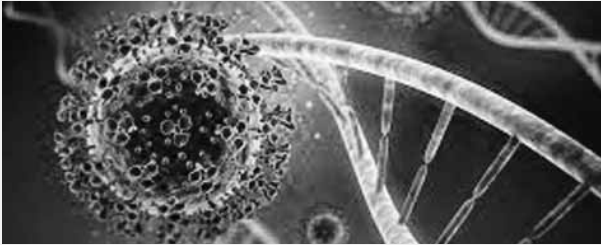
## ‘Virus may alter DNA in infected patients’

PIONEER NEWS SERVICE ■ NEW DELHI

The virus that causes Covid-19, may alter DNA in the patients it infects. This not only explains immunological symptoms after infection, but also potentially links to long Covid, researchers have said.

In a study published in the Nature Microbiology, they said that the genetic materials in the cells of the human body are stored in a structure called chromatin. Some viruses of other categories have been reported to hijack or change our chromatin so that they can successfully reproduce in our cells.

But SARS-CoV-2’s effect on chromatin was not known. “This particular finding is quite unique and has not been seen



in other coronaviruses before. “What we found here is a unique mechanism of SARS-CoV-2 that is associated with its severe impacts on human health.” said Wenbo Li, Associate Professor in the Department of Biochemistry and Molecular Biology of the McGovern Medical School at University of Texas-Houston.

In this study, researchers used leading-edge methods and comprehensively characterised the chromatin archi-

ture in human cells after a Covid-19 infection. They found that many well-formed chromatin architectures of a normal cell become de-organised after infection.

For example, there is one type of chromatin architecture termed A/B compartments that can be analogous to the yin and yang portions of our chromatin. “After SARS-CoV-2 infection, we found that the yin and yang portions of the chromatin lose their nor-

mal shapes and start to mix together. Such mixing may be a reason for some key genes to change in infected cells, including a crucial inflammation gene, interleukin-6, that can cause cytokine storm in severe Covid-19 patients,” Li said.

In addition, the study published in the journal found that chemical modifications on chromatin were also altered by SARS-CoV-2. “The changes of chemical modifications of chromatin were known to exert long-term effects on gene expression and phenotypes. Therefore, our finding may provide an unrealised new perspective to understand the viral impacts on host chromatin that can be associated with long Covid,” added Xiaoyi Yuan, from the McGovern Medical School.

## Army Chief presents ‘President’s Standards’ to 4 Armoured Regiments

PIONEER NEWS SERVICE ■ NEW DELHI

Army Chief General Manoj Pande on Saturday presented the prestigious ‘President’s Standards’ or ‘Nishan’ to four Armoured Regiments of the Indian Army, namely 49 Armoured Regiment, 51 Armoured Regiment, 53 Armoured Regiment and 54 Armoured Regiment during an impressive Standards Presentation Parade held at Suratgarh Military Station in Rajasthan.

The Armoured Corps is one of the premier combat arms of the Indian Army. Since Independence, the valour, courage and fortitude shown by the Armoured Regiments during the wars have been exceptional, officials said here.

Pande reviewed the Standard presentation parade and appreciated the rich lega-



cy of valour, sacrifice and traditions displayed by the Armoured Corps in war and in peace.

The Army Chief in his address commended the Regiments who received the prestigious President’s Standards, for their exemplary

service and conveyed his best wishes to the ranks and families. He also brought out that the modern and professional Indian Mechanised Forces are always ready to meet the future challenges and stand committed to guard the nation against all threats.

## India, US will boosting ties, says Indian envoy to US

PIONEER NEWS SERVICE/AGENCIES ■ NEW DELHI/WASHINGTON

India and US will work towards further strengthening their bilateral ties, Indian Ambassador to Washington Taranjit Singh Sandhu said soon after meeting the new US ambassador to New Delhi Eric Garcetti. He was sworn in as the next envoy to India late Friday.

The meeting between the two envoys took place hours after Garcetti’s oath taking ceremony in Washington. Garcetti, President Joe Biden’s close aide, was officially sworn in as the US Ambassador to India by Vice President Kamala Harris, ending over two years of delay to fill one of Washington’s most critical diplomatic positions.

“Congratulated @eric-garcetti on his swearing-in as



the Ambassador of America to India,” Sandhu tweeted after the meeting.

“As he prepares to depart for India, we discussed some immediate priorities in deepening the bilateral partnership, in line with our Leaders’ vision,” Sandhu said. He said he looked forward to working with Garcetti.

The US Embassy in India has been without an ambassador since January 2021, the longest stretch in the history of US-India relations that the

post has sat vacant, since Kenneth Juster, the last US envoy in New Delhi, stepped down after the change of government in America.

The US Senate confirmed Garcetti’s nomination earlier this month, ending a protracted hiatus of over two years to fill the key diplomatic position. Garcetti’s nomination was pending before the US Congress since July 2021 when he was nominated by President Joe Biden.

Garcetti’s daughter Maya held the Hebrew Bible during the swearing-in ceremony. The ceremony was attended by his close family members, including wife Amy Wakeland, father Gil Garcetti, mother Sukey Garcetti and mother-in-law Dee Wakeland.

“I cannot wait to serve,” Garcetti said, when asked about his new diplomatic assignment.

## USBRL project will be completed by Jan-Feb 2024: Vaishnav

PIONEER NEWS SERVICE ■ JAMMU

Union Minister of Railways, Communications, Electronics and Information Technology Ashwini Vaishnav Saturday announced the Udhampur-Srinagar-Baramulla Railway Line (USBRL) project will be completed by Jan-Feb 2024.

The Union Minister also said after connecting with the Udhampur-Srinagar-Baramulla train service, a specially built Vande Bharat train will be introduced in the rail section.

Addressing media persons



at Srinagar Railway Station the Union Minister said that the budget allocation for USBRL was about Rs 800 crore per year before 2014, which has been increased to Rs 6,000 crore in the year 2022-23.

The Minister also visited Budgam Railway Station and inquired about various procedures related to the maintenance of trains at Carriage & Wagon Depot, Budgam.

Ashwini Vaishnav also undertook a journey from Budgam Railway Station to Baramulla Railway Station by special inspection car. He also made a detailed overview of the safety and security of

the railway section and took stock of the passenger amenities at Baramulla Railway Station. The Minister discussed with the concerned railway officers the development works to be done at Baramulla Railway Station. He also interacted with Railway employees and inspected the dry fruit stall of “One Station One Product”. He appreciated the local dry fruits of Baramulla and purchased them using the digital mode of payment.

The Parcel Office was also inaugurated at Srinagar Railway Station in the presence of the Union Minister.

## India pushing for TB vaccines to eliminate infection by 2025

PNS ■ NEW DELHI

Faced with the target to achieve Tuberculosis (TB) elimination by 2025, India is pushing for expediting, manufacturing and introduction of potential TB vaccines at the UN High Level Meeting on Universal Health Coverage (UHC) slated September this year.

“TB vaccine is needed urgently”, Union Health Minister Mansukh Mandaviya said while highlighting the crucial importance of TB vaccine in the global fight against the disease. Speaking at the 36th Board Meeting of STOP TB Partnership on Saturday, he urged its officials to take up the matter of need for TB vaccines at the UN High Level Meeting on Universal Health Coverage in September this year.

“We have seen the unwavering commitment of Prime Minister Narendra Modi to end TB in India. We are ready to lead from the front and be the voice of the Global South in the collaborative fight against TB,” said Mandaviya.

Addressing the gathering, Dr Mandaviya stated that “India has identified 3 impor-

tant health priorities under the G20 Presidency. All of these are focused on universal health coverage and relevant to our response for TB elimination”.

Dr Mandaviya emphasized that effort is on not only to rebound from Covid but also bring innovative strategies like the Pradhan Mantri TB Mukh Bharat Abhiyaan which has become a one-of-a-kind movement in the world.

Executive Director of the Stop TB Partnership Dr Lucia Ditiu emphasized that “India has a pivotal role in eliminating TB because India’s progress will drive the world.”

She also praised India for “doing very sophisticated modelling with their Ni-kshay data.”

“Their innovations, ideas and strategies for bringing healthcare closer to people is something that the whole world can emulate”, she stated.

The Stop TB Partnership Board also appreciated India’s estimation of TB burden developed with in-country evidence.

An “Accountability Report of TB-affected Communities & Civil Society: Priorities to Close the Deadly Divide” was also launched at the event.

## Septuagenarian’s odyssey in law knows no bound

KUMAR CHELLAPPAN ■ KOCHI

While the youth of the country study for earning a livelihood, S D Parameswaran, the septuagenarian from Ernakulam is engaged in studies for the sake of studying. Seventy two year old Parameswaran did his college, Government Law College, Thrissur, proud by passing out in the three-year LLB course with all As and enrolling as a lawyer in Kerala High Court early this week. The fact that all his classmates were young enough to be his grandchildren did not deter him from waking up at 3 in the morning, complete his studies and homework for the day and travel 80 km to Thrissur by train to attend daily classes.

For Parameswaran, who had retired from the Department of Atomic Energy as General Manager of Indian Rare Earths Ltd, life itself was a challenge. Though he passed out of the matriculation class with top honors, his poor parents could not afford to send him for higher education.

“Those were the days when typists and stenographers were very much in demand. I managed to excel in stenography and with the meagre income from that job, joined in the higher secondary class and then in Regional Engineering College, Kozhikode.

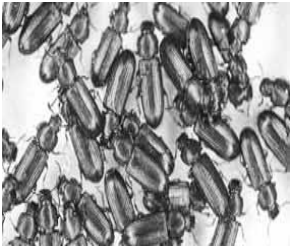
## Secrets of beetles’ survival revealed

ARCHANA JYOTI ■ NEW DELHI

Ever wondered how beetles, commonly found pests like grain weevil and red flour beetles which eat their way through thousands of tons of food globally, manage to survive even in extremely dry environments? Scientists have now found that secrets lie in their rear ends as they have the ability to open their rectums and take up water from food and moist air and convert it into fluid.

“Besides being able to suck water out of the air, beetles are also extremely effective at extracting liquid from food. Even dry grain, which may consist of 1-2 percent water, can contribute to a beetle’s fluid balance,” said the researchers after investigating the molecular and physiological processes underlying the ability of beetles to survive their entire lives without drinking any liquid water whatsoever.

The new collaborative study by researchers from the University of Copenhagen and the University of Edinburgh explains just how. Beyond helping to explain how beetles thrive in environments where few other animals can survive, the knowledge could eventually be used for more target-



ed and delicate control of global pests such as the grain weevil and red flour beetle.

Insect pests eat their way through thousands of tons of food around the world every year. Food security in developing nations is particularly affected by animal species like the grain weevil and red flour beetle which have specialized in surviving in extremely dry environments, granaries included, for thousands of years.

“We have shed new light on the molecular mechanisms that allow beetles to absorb water rectally. Insects are particularly sensitive to changes in their water balance. As such, this knowledge can be used to develop more targeted methods to combat beetle species which destroy our food production, without killing other animals or harming humans and nature,” says Associate Professor Kenneth Veland Halberg of the Department of Biology, who led the research.

## Differences between Govt, judiciary doesn’t mean confrontation: Rijiju

PTI ■ MADURAI

Denying any clash between the government and judiciary as speculated in the media, Union Law and Justice Minister Kiren Rijiju on Saturday contended that differences were inevitable in a democracy but they should not be construed as confrontation.

The Minister inaugurated the Chief Judicial Magistrate court, Mayiladuthurai, in the presence of Chief Justice of India Justice D Y Chandrachud, Tamil Nadu Chief Minister M K Stalin and Acting Chief Justice of Madras High Court Justice T Raja here.

“We have differences, but it doesn’t mean there is confrontation. It sends a wrong message across the world.

“I want to make it clear that there is no problem between different organs of the State. There are signs of robust democratic actions, which are not a crisis,” he emphasised.

Pointing to some media reports of alleged differences between the government and the Supreme Court or the legislature and judiciary, the Union Minister said, “we must understand that we are in a democracy. There are bound to be certain differences in terms of some outlook but you can’t have conflicting posi-



tions. This doesn’t mean confrontation. We are the largest democracy in the world.”

The Centre would support the Indian judiciary to be independent, he said, and called upon the bench and the bar — being two sides of the same coin — to work together to ensure that the court complex is not divided. “One can’t exist without the other. Court must have proper decorum and conducive atmosphere.”

He further said, “everybody can’t think alike.”

“We are not ruled by a dictatorial king, so the difference of opinion can’t be termed as a crisis in Indian democracy. We can criticise each other but when it comes to national interest we must be one,” he stressed.

His Ministry was involved in developing a common core vocabulary where Indian languages will have certain common usages, purely technical in nature, soon, to ensure that common people receive orders

in their respective languages.

Lauding the courts in Tamil Nadu for their excellent performance during the pandemic in delivering justice to the people, he said judicial infrastructure in Tamil Nadu was comparatively better than in many States in India.

Recently, he visited Puducherry and found that the kind of work being done to improve the judicial infrastructure was possible only when the judiciary and government worked together in understanding the issues and tried to solve them.

Talking about fund allocations, he said last year the government had allotted Rs 9,000 crore for district and other courts in the State, and his department was pushing hard for utilisation of funds so that more could be sought.

“In some States, I realised that requirement of court and understanding of government has some shortcomings,” Rijiju said.







# Frame policy on e-vehicles, Parliament panel tells Govt

■ NEW DELHI

Parliamentary panel has urged the government to frame a comprehensive national policy on electric vehicles (EV) by incorporating the elements of successful state models and international best practices.

These best practices should be based on charging infrastructure, battery swapping, battery waste management and recycling, public awareness in addition to the demand and supply side incentives such as lower GST, waiving road tax, registration fee, hire-purchase scheme at discounted interest rates by financial institutions for buying EVs, it said.

This would serve as a guiding policy to all states and ensure a comprehensive and uniform growth of the EV sector. It has also recommended that a roadmap for setting up of solar charging stations should be prepared in a time-bound manner to reduce the dependence on electricity generated by using coal, to remain true to the green mobility objective. The Committee on Estimates, in its report on "Evaluation of Electric Vehicles Policy", which was tabled in Parliament on Friday, further noted that the "Removal of



government support would result in price escalation of EVs significantly.

"The committee finds that a large number of start-ups are also involved in this field, which may have to shut down once the FAME II (second part of the scheme on promotion of electric vehicles called Faster Adoption and Manufacturing of Electric Vehicles) is closed.

It is therefore recommended that the government should extend the FAME-II scheme beyond its current March 31, 2024 timeline by an

additional two years to allow more time to evaluate the effectiveness of the scheme and to make necessary adjustments/modifications to promote the electric vehicles (EVs)."

The high level panel further suggested to the Heavy Industries Ministry (the nodal department for electric vehicles' promotion) that along with EVs and hybrid vehicles, it should also promote other technologies like flex fuel vehicles, hydrogen ICE, and hydrogen fuel cell vehicles among others with greater emphasis for mobility transition. The

committee has also recommended that the ministry should coordinate with other ministries and charging infrastructure operators, to frame a comprehensive plan for rollout of a nationwide public charging network.

It also urged upon the ministry to consider offering purchase subsidies and cash-incentive schemes for scrapping or exchanging petrol and diesel vehicles for electric vehicles, as it would not only lead to faster adoption of EVs but also have a major impact on controlling CO2 emissions.

# Jio installs 1 lakh towers to roll out India's fastest, deepest penetration of 5G network

■ NEW DELHI

Billionaire Mukesh Ambani's Reliance Jio has installed close to 1 lakh telecom towers, nearly 5 times of its nearest competition, to roll out India's fastest and deepest penetration 5G telecom network to provide ultra-high speed internet, according to latest DoT data.

The latest daily status report from Department of Telecommunications' (DoT) National EMF Portal shows Jio has installed 99,897 BTS (base transceiver station) across 2 frequencies it owns (700 MHz and 3,500 MHz). In comparison, Bharti Airtel has 22,219 BTS.

Additionally, for every base station, Jio has 3 cell sites while Airtel has 2, the March 23 report said.

The more tower and cell sites means faster speed. According to the February 28 report of Ookla, the global leader in network intelligence and connectivity insights, Jio's top median speed is 506 Mbps (megabytes per second) as compared to 268 Mbps of Airtel. "5G has been in place in India for over four months and already it's having a tremendous impact on the state of mobile in the country," Ookla said in the report.

"Speedtest Intelligence data shows that median download speeds across India increased



by 115 per cent since before the 5G launch, from a 13.87 Mbps median download speed in September 2022 to 29.85 Mbps in January 2023."

5G performance has increased across early 5G adopters in most of the telecom circles, Kolkata achieved the fastest median 5G download speeds in January 2023 at above 500 Mbps.

"Jio experienced a top median 5G download speed of 506.25 Mbps in Kolkata, while Airtel of 268.89 Mbps in Delhi," it said. Airtel and Jio have ambitious targets in terms of 5G network rollout. "From 5G

networks' inception, 5G availability across 5G-capable devices has steadily increased, reaching 8.0 per cent for Airtel and 5.1 per cent for Jio," it said.

India has over half a billion internet users, making it the second-largest online market worldwide, just behind China. 5G telecom services were launched in October 2022. "Jio's USD 25 billion investment seems to be paying off.

In January 2023 Jio achieved median 5G download speeds above 400 Mbps across ten telecom circles. Jio's True 5G network is based on a 5G Standalone (5G SA), which

doesn't rely on a 4G LTE network.

"While Jio's initial 5G speeds fluctuated massively - from low single-digit to speeds well above 800 Mbps, which pointed to the operator recalibrating its networks, Jio's 5G performance has stabilized over the past four months.

In January 2023, Jio's 5G early adopters experienced speeds ranging from 246.49 Mbps median download speed in Himachal Pradesh to 506.25 Mbps in Kolkata," Ookla said.

In comparison, "Airtel's 5G early adopters experienced speeds ranging from a 78.13 Mbps median download speed in Kolkata to 268.89 Mbps in Delhi," it added.

Last month, Akash Ambani, chairman of Reliance Jio, had at a post budget webinar of Ministry of Electronics and Information Technology stated that India's largest telecom company will undertake the fastest 5G rollout in the world.

Reliance Jio is a step-down subsidiary of Reliance Industries which is helmed by his father, Mukesh Ambani. Bharti Airtel had on Friday stated that its ultra-fast 5G service is available to customers in 500 cities in the country. "Airtel added 235 cities to its network, making it one of the largest rollouts to date."

# Climate change threatening tea sector globally: ITA

■ KOLKATA

Leading planters body Indian Tea Association (ITA) said climate change is threatening the industry globally which is resulting in lower yields and rise in production costs.

A spokesman of ITA said climate change is also threatening the long-term viability of tea industry, which is also causing increasing pest infestations making pesticide residue management surfacing as a major challenge.

To mitigate this, ITA said that the industry needs to adopt a multi-faceted to address the climate change issue by way of sustainable farming practices and reduc-

tion in carbon footprint. In this context, the association maintained the industry involving all the stakeholders to invest in research to come out with mitigating solutions. There has also been a decline in rainfall and increase in temperature in the tea cultivating regions for the last several years, ITA said.

According to the association, future projections indicate a substantial reduction in suitability in tea cultivation in areas where the crop is grown.

The other major area where work is needed to be done by the industry is that optimisation in the use of chemical fertilisers and greater use of renewable energy. In the latest data compiled by Tea



Board, production in January 2023 in the country was 13.43

million kilogramme as against 16.22 million kilogramme in

the same month of last calendar year.

# Cabinet approves MSP for raw jute for FY 2023-24

■ NEW DELHI

The Cabinet Committee on Economic Affairs has given its approval for the Minimum Support Price (MSP) for raw jute for 2023-24 season, based on recommendations of the Commission for Agricultural Costs and Prices (CACP).

The MSP of raw jute (TD-3 equivalent to earlier TD-5 grade) has been fixed at Rs 5,050 per quintal for 2023-24 season. This would ensure a return of 63.20 per cent over the all India weighted average cost of production. The announced MSP of raw jute for



production as announced by the government in the Budget 2018-19. It assures a minimum of 50 per cent as margin of profit. It is one of the important and progressive steps towards ensuring better remunerative returns to the jute growers and to incentivise quality jute fibre, said officials.

The Jute Corporation of India (JCI) will continue as Central government nodal agency to undertake price support operations and the losses incurred, if any, in such operations, will be fully reimbursed by the Central government.

# Speed up PDS staff selection for quality food grains: Parl Panel

■ NEW DELHI

Parliamentary panel has desired the Food and Public Distribution Department to expedite the process of revival of posts and new recruitments to raise the number of inspection and sample analysis to ensure delivery of good quality foodgrains to the ultimate beneficiaries.

"The Committee, while reiterating their original recommendation, desire the Department to expedite the process of revival of posts and new recruitments to raise the number of inspection and sample analysis thereby ensuring delivery of good quality foodgrains to ultimate beneficiaries and preventing storage losses of foodgrains," said a Action Taken report by the Standing Committee on Consumer Affairs, Food and Public Distribution.

Earlier, in their original report, it had observed that the



number of inspection and sample analysis should be increased to ensure good quality of foodgrains to beneficiaries and to prevent storage losses. "The Department in their Action Taken Reply has stated that increasing the frequency of inspections visits and sample analysis is subjected to availability of adequate staff. To achieve this, the Division is in the process of revival of posts, promotion and new recruitment on priority basis.

The Department has also informed that they have already formulated a SOP for storage loss/gain for stored goods. The Committee feel that raising

the number of inspections and sample analysis will have a significant effect on the quality of food grains," said the report. As per the report, the Ministry in its action taken reply has said: "The Storage & Research Division, D/o Food and Public Distribution has a mandate to ensure good quality foodgrains provided to the beneficiaries through various social security programmes.

"In pursuance to this, officer/official of QCC of S&R Division conducts inspection of various Food Storage Depots (FSDs) of FCI/state agencies, Central Warehousing Corporation (CWC), State Warehousing Corporations (SWC), Rice Mills (RMs) Fair Price Shops (FPS), Rail Heads & Truck Heads, etc. Prior to 2018, the inspections of FPS were conducted only after receipt of any references/complaints. Presently, FPS inspections were included under targeted activities during 2020."

# 23K techies laid off in 82 desi startups

■ NEW DELHI

As layoffs continue to deepen amid recession fears, more than 23,000 employees have been laid off by at least 82 startups in India, and the list is only growing, the media reported.

According to a report in Inc42, 19 edtech startups, including four unicorns, have alone sacked more than 8,460 employees to date. The startups that lead the layoff tally include BYJU'S, Ola, OYO, Meesho, MPL, LivSpace, Innovaccer, Udaan, Unacademy and Vedantu, among others.

Home interiors and renovation platform Livspace this week laid off at least 100 employees as part of cost-cutting measures. Last week, SaaS platform for online stores Dukaan laid off nearly 30 per cent of its workforce, or around 60 employees — its second lay-off in about six months.

# BPCL opens 19 EV fast-charging corridors in Karnataka, Kerala, TN

■ KOCHI

Bharat Petroleum Corporation Limited (BPCL) has announced that it has launched 19 EV fast-charging corridors along 15 highways in Karnataka, Kerala and Tamil Nadu.

At approximately every 100 km on the corridors, one can find an EV fast-charging station, a top BPCL official said at an event here on Friday. "The fast-charging stations have been installed between 110 fuel stations which have been divided into various electric corridors."

BPCL Executive Director Incharge (Retail) P S Ravi said the company had launched three corridors with 19 fuel stations in Kerala, six corridors with 33 fuel stations in Karnataka and 10 corridors with 58 fuel stations in Tamil Nadu. "It takes just 30 minutes to charge an EV, giving a driving range of up to 125 km at our fuel stations. Therefore we have maintained a distance of

100 km between two charging stations," Pushp Kumar Nayar, Head of Retail in the South, said at the launch.

Ravi said the fast chargers were easy to use and could be self-operated without any manual assistance, even though support staff would be available if needed.

"BPCL has digitised the entire EV charger locator, charger operations and transaction process through the HelloBPCL app for an online hassle-free and transparent user experience," Ravi added.

The company has launched EV corridors connecting important religious and tourist destinations with cities, such as Tirupati in Andhra Pradesh and Bandipur National Park in Karnataka, Guruvayoor and Kadampuzha temples in Kerala, Vallarpadam National shrine of Basilica at Kochi, Koratty and Markaz Knowledge City in Thrissur, Kanyakumari and Meenakshi Amman Temple in Madurai among others.

# ChatGPT has power to change healthcare: Report

■ NEW DELHI

OpenAI's ChatGPT, which can write original prose and chat with human fluency, holds the potential to completely change healthcare, according to a report on Thursday.

The report by GlobalData, a data and analytics company, said that the revolutionary technology is coming faster than most people in the industry currently recognise.

It estimates the total Artificial Intelligence (AI) market will be worth \$383.3 billion in 2030, with a robust 21 per cent compound annual growth rate (CAGR) from 2022 to 2030. "ChatGPT can be used to assist doctors with bureaucrati-



ic tasks such as writing patient letters so doctors can spend more time on patient interaction. More importantly, chatbots have the potential to increase the effectiveness and accuracy of the processes for preventive care, symptom iden-

tification, and post-recovery care," said Tina Deng, Principal Medical Devices Analyst at GlobalData, in a statement. AI integration into chatbots and virtual assistants can motivate and interact with patients. It can review a patient's symp-

toms and then recommend diagnostic advice and different options like virtual check-ins or face-to-face visits with a healthcare professional.

This can reduce the workload for hospital staff, increase the efficiency of patient flow, and save healthcare costs. During the Covid-19 pandemic, chatbots have been developed for contactless screening of Covid-19 symptoms in healthcare institutions and to help answer questions from the public.

Chatbots can answer patient queries about medical products and share brand news with customers. Pharmaceutical and medical device companies can benefit from using AI-enabled virtual

agents to automate customer service processes and give patients round-the-clock attention.

Additionally, chatbots can be used for social purposes, increasing patient engagement. Chatbots offer advice on how to maintain health after treatment. They send automated reminders to take medications and re-visit information.

Meanwhile, a recent study in the Journal of The National Cancer Institute Cancer Spectrum, showed that when it comes to answering people's questions about cancer, especially regarding myths and misconceptions, ChatGPT was found 97 per cent accurate in providing the correct information. The AI was so accurate

that the test subjects were unaware whether the answers came from ChatGPT or the National Cancer Institute. However, the usage of chatbots in patient care and medical research raises several ethical concerns.

As massive patient data is fed into machine learning to improve the accuracy of chatbots, patient information is vulnerable. The information provided by chatbots might be more inaccurate and misleading, depending on the sources fed into the chatbots. "Regardless of the risks, AI-powered chatbots will be used widely in the healthcare industry. More regulations are expected to govern the health uses of chatbots," Deng said.

## BUSINESS BRIEF

### AIIMS TO GET WAITING HALL, BHOOMI POOJAN HELD

New Delhi: In a major relief to lakhs of patients and their attendees, a Waiting Hall will soon come up in the premises of All India Institute of Medical Sciences (AIIMS), New Delhi. The hall will be built by Dhanuka Group as part of its corporate social responsibility initiatives. The Bhoomi Poojan of the hall was performed today in the



august presence of Dr. M. Sreenivas, Director, AIIMS; Justice Adarsh Kumar Goel, Chairman, National Green Tribunal (NGT) and R.G. Agarwal, Chairman, Dhanuka Group. The 80x80 meter size facility is being built near Community Centre in the AIIMS premises and expected to bring major relief to waiting patients and accompanying relatives and well-wishers. It is likely to be completed in four months and will have an attached washroom, drinking water facility and a canteen facility for refreshment. Speaking on the occasion, Dr. Sreenivas said, "It's a model example of a corporate helping a public institution in bringing facilities for our people. AIIMS is known worldwide for its excellent medical treatment and healthcare. This facility (waiting room) will bring major respite for waiting patients and accompanying relatives/well-wishers."

# Murgappa, Premji to acquire Lotus Surgicals for ₹348 cr

Chennai: Murugappa Group's engineering firm Tube Investments of India and (TII) Azim Premji's private equity fund Premji Invest announced on Saturday that together they would be acquiring Lotus Surgicals, a maker of wound closure products, for a sum of Rs 348 crore. Tube Investments will invest Rs 233 crore for 67 per cent stake, while Premji Invest will pick up the remaining 33 per cent at Rs 115 crore from the existing shareholders of Lotus Surgicals.

"Tube Investments and Premji Invest on Saturday signed a share purchase agreement to acquire 100 per cent equity capital of Lotus Surgicals Pvt Ltd from India Medical Consumables Holdings Ltd, a Samara Capital entity, and other shareholders," a statement released here said. The two companies are partnering for the acquisition with the objective of setting up a medical



technology platform, which aspires to become a global platform to design, manufacture and distribute innovative world-class medical products at affordable price points, the statement added. Plans for scaling up the platform include organic and inorganic acquisitions.

"The acquisition of Lotus Surgicals Pvt Ltd marks our entry into the med-tech business. We believe that the Indian medical industry is expected to be one of the fastest growing sectors driven by both demand and supply side factors," TII executive chairman M A M Arunachalam said. **PTT**



# Shooter Manu wins India's 7th medal

PTI ■ BHOPAL

Olympian shooter Manu Bhaker clinched the 25m pistol bronze medal at the ISSF Pistol/Rifle World Cup to take India's medal tally to seven, including a gold, here on Saturday.

Bhaker, the multiple World Cup medal winner, had shot 290 in the precision round on Friday and entered the second day of the competition well placed for the rapid round.

In the rapid round on Saturday, she again shot three superb series of 98, 99 and 97 to aggregate 294 and advance to the ranking round placed third.

Another Indian, Esha Singh, who had shot 292 in precision, scored 289 in rapid to aggregate 581 and advance to the ranking round placed eighth. In the ranking match 1, Bhaker qualified for the medal round as the third qualifier with an aggregate of 14 points, along with Germany's Doreen Vennekamp (14 points), while Esha was eliminated.

Two shooters from ranking match — China's Ziyue Du and Yaxuan Xiong — qualified for the medal round with 12



points each, to make up the quartet vying for the top position.

In a tough medal match, Bhaker was no match for Doreen (30 points) and Ziyue Du (29 points) who won the

gold and silver, while the Indian could aggregate only 20 points to finish her campaign with a bronze.

This is the first medal in the ongoing World Cup for Bhaker, who had failed to impress in her

favourite event, air pistol, on the opening day of the competition, finishing 16th with 568 points.

China continued their domination in the tournament, winning a sixth gold medal out of the eight decided so far. The

final competition day comes up on Sunday with two more finals left to be played -- the women's 3P and the men's 25m rapid fire pistol.

**Aishwary finishes fourth**

## Om's rear-guard action propels him into tied second

PTI ■ BENGALURU

Om Prakash Chouhan fired a 66 to zoom 11 spots to tied second with a card of 13-under 203 while emerging as the highest-placed Indian at the USD 300,000 Duncan Taylor Black Bull Challenge here on Saturday. Italy's Lorenzo Scalise shot the third day's best score of seven-under 65 to take a two-shot lead at 15-under 201 at the Karnataka Golf Association (KGA) course.

Chouhan was in a four-way tie for the second spot along with Spain's Victor Pastor (67), England's Ashley Chesters (68) and Sweden's Rikard Karlberg (69). Aman Raj (71) was the second Indian in the top-10. He was placed tied ninth at 10-under 206.

Lorenzo Scalise (68-68-65), on his first trip to India, has posted only one bogey in his last 54 holes. The 27-year-old from Monza, who currently sits in 10th position on the Road to Mallorca Rankings, was pleased with every part of his game as he went error-free.

Scalise said, "I hit it great off the tee and put myself into some great positions. My putting was very good, and I only left myself short sided once.

"I've started the season well and my aim is to be in contention every week because you



have to play consistently throughout the year if you want to finish in the top 20 and get your DP World Tour card."

Chouhan (70-67-66), a seven-time winner on the PGTI, had a quiet start with just one birdie on the front-nine. The Mhow-based Chouhan then began to gather steam with birdie-eagle on the 10th and 11th making a 16-foot conversion on the latter.

Chouhan then stumbled with a double-bogey on the 12th where he found the hazard. He then came up with a fantastic rear-guard action by sinking long-distance birdie putts on the 14th, 16th, 17th and 18th to rise into contention.

The 36-year-old Chouhan said, "After a good start, the double-bogey on the 12th was quite disappointing but fortunately I didn't let that affect my game. I was pleased with the very strong finish. "I've been working on the mental aspect of my game as errors on the course used to affect me a lot in the past."

## Satwik-Chirag duo enters semi-final of Swiss Open

PTI ■ BASEL

Dynamic Indian doubles pair of Satwiksairaj Rankireddy and Chirag Shetty has entered the semi-finals of the Swiss Open Super Series 300 badminton event defeating the Danish pair of Jeppe Bay and Lasse Molhede in three hard-fought games.

On Friday night, the Indian pair fought off the challenge in 54 minutes, winning 15-21, 21-11, 21-14.

The victory came after a hard-fought 84-minute quarter-final battle and now they will face the Malaysian pair of Ong Yew Sin and Teo Ee Yi late on Saturday night.

Satwik-Chirag are the only Indian contenders left in a tournament where the likes of PV Sindhu and Lakshya Sen suffered early defeats.

The Indian pair didn't have a great start as they lost the first game easily at 15-21. The duo did pull things up in the middle of the game, reducing the deficit to just one point as they trailed 15-16.



However, the Danish pair won six consecutive points to wrap up the first game with ease.

The Indian pair picked up the tempo in the second game as they quickly got a seven-point cushion of 11-4 at the halfway break. They extended the lead to 10 points by the time parity was restored.

The third game started on an even keel but the Indians were fantastic at the net as they gained an 11-7 lead and then maintained a seven-point advantage till the end of the match to enter the last-four in style.

A tournament win will be a good comeback for the pair after a disappointing early round exit at the All England Championships.

PTI ■ IMPHAL

Former India star Renedy Singh is hoping that his football-crazy home state of Manipur gets to host more national team matches in the near future.

Manipur, which has been providing footballers to the national team for the longest time, is hosting its first international competition in the form of the ongoing tri-nation tournament involving India, Myanmar and Kyrgyzstan.

The seven Manipuris in the current Indian team are lucky to experience something that one of the state's greatest players, Renedy couldn't while representing the Blue Tigers.

"I was part of the national team for 12 years, but I never got to play even one match over here," said Renedy, the former midfielder who donned the India jersey 66 times between 1998 and 2011. Renedy was the star performer in many of India's memorable triumphs, including the LG Cup in Vietnam, the AFC Challenge Cup and twice in the Nehru Cup, but never had the opportunity to play for the national team in front of his home crowd in Manipur.

"I feel 25-30 thousand people turning up for India's first

## I hope Manipur gets more national team matches in future: Renedy



match in Manipur is a big thing. I'm really happy for the current Manipuri players, and I hope we get more matches in the future," Renedy said. "In this state, football has always been number one. It's not cricket here in the northeast," he said.

"As we all know, we're one of the states which produces the most number of footballers, and we are still working hard to produce more. In every locality and community, you will see kids playing football. If the academies in Manipur keep

working, I'm sure we'll continue to provide good players in the future."

Speaking of academies, Renedy himself is a coach at the Classic Football Academy, one of Manipur's best, and one which is increasingly making its

mark at the national level.

CFA started as Renedy Football School in 2018 before being renamed three years ago.

"We just became the Hero U-17 Youth Cup champions. Our U-21 squad qualified for the Manipur state league and won the Shaheed Manoranjan Singh Memorial Tournament, beating former champions Sagolband United 7-0," Renedy said proudly. Rigorous competition at the youth level is a big reason why Manipur stands out in terms of churning out national team players. "There are many academies in Manipur with former players as coaches who are also working hard. Our rivalry and competition will only help Indian football," he claimed.

As a coach, Renedy spends a lot of time analysing his team's matches. So in attendance at the India-Myanmar game, it was natural for him to make some assessments. "Our players are fit, fast and well-built, but the only thing I want to see is them being more comfortable with the ball," he said.



## Jeev, Chikka, Ahlawat tied 11th in rain-hit match

PTI ■ HONG KONG

Jeev Milkha Singh showed that he remains a force to reckon with and was the leading Indian alongside two youngsters — Veer Ahlawat and S Chikkarangappa — on the third day of World City Championship which has now been reduced to 54 holes.

Lightning and rain stopped the third round at 11.48 local time at the Hong Kong Golf Club and play was unable to restart again as the inclement weather persisted.

Jeev, who now plays on the Senior Tours in Japan and Europe, followed his second round 4-under 66 with another strong display as he was 2-under through eight holes in the third round.

With four Open slots available at the event, Jeev may well fancy his chances. At 5-under he is tied 11th with Ahlawat and Chikka.

Bidding to become the first player from Hong Kong to win an Asian Tour event and qualify for The Open, Taichi Kho was 1-under through two holes and was 13-under and last week's winner in DGC Open Miguel Tabuena (1-over through two) was 9-under.

Four other players are at 7-under and another four at 6-under, while the three top Indians with six others are at 5-under.

Other Indians are Gaganjeet Bhullar (66) who is among the few who have completed their third round. He is 4-under and tied 20th. He is alongside SSP Chawrasia at 1-under through eight holes. Chawrasia has a total of 4-under.

Shiv Kapur has a total of 3-under with six holes to play, while Karandeep Kochhar has a 1-under total with two holes to play. Honey Baisoya is 3-over with four holes to play.

## Manika, Sreeja move up with other seeds

PTI ■ JAMMU

Top-seeded Manika Batra and second-seeded Sreeja Akula, also the defending champion, made short work of their respective opponents in women's singles to enter the Round of 32 in the 84th Senior National Table Tennis Championships here on Saturday.

Other seeded players, including Reeth Rishya, Diya Chitale, Sutirtha Mukherjee, Anusha Kutumbale, Swastika Ghosh and Prapti Sen scored easy wins to join the leaders in the race for the crown and the top prize purse.

But what aroused interest were the matches that went down to the wire, including the one between former national champion Ankita Das from PSPB and Pelf from Chandigarh and between Shamini Kumareshan, also a former national champion, and Deshna Vanshika from Karnataka.

Though Ankita advanced, Shamini could not.

Ankita did not begin well and conceded two of the first three games to the Chandigarh qualifier. But the inexperienced Pelf, too, suffered in the next and allowed the Olympian to restore parity.

Yet, Pelf made another desperate attempt to go ahead of her known rival before succumbing to the pressure and yielded.

AP ■ MUNICH

New Bayern Munich coach Thomas Tuchel acknowledged on Saturday that he faces a challenging start to his new job after his surprise hiring on Friday to replace Julian Nagelsmann.

Tuchel goes straight into crucial games, starting with German title rival - and Tuchel's former club - Borussia Dortmund on April 1.

"The challenge can't be any greater," Tuchel said.

Ten days later, Bayern plays Manchester City in the quarterfinals of the Champions League.

There will be little time to rest or practice new tactics, with many Bayern players currently away with their national teams and then seven games in the first 22 days of April.

"I was relatively naive in the first conversation (with Bayern). In the first 30 seconds I didn't know what we were discussing or what it was about," Tuchel said.

Once it became clear

## Tuchel ready for tough start at Bayern after surprise move



Bayern wanted him to take charge immediately, "it occurred to me that it actually begins right away with Dortmund with an international break beforehand."

Bayern against Dortmund is "the" game in German soccer, he added. Tuchel said the

move came as a surprise and that as recently as on Tuesday he had no contact with Bayern. He imagined his next job would be outside of Germany, he added, but that he had been following Bayern's season with interest.

Tuchel hasn't worked in

Germany since 2017. When he left, the only major trophy he'd won was the German Cup with Dortmund. He returns having won two French titles at Paris Saint-Germain and the Champions League and Club World Cup with Chelsea.

Bayern can still win three titles this season - the Bundesliga, the German Cup and the Champions League.

Consistency is a concern after Bayern chief executive Oliver Kahn highlighted that as a reason for getting rid of Nagelsmann.

Bayern is likely to be looking for Tuchel to get the best out of players like Leroy Sané and Serge Gnabry, whose form has dropped off this season, and Sadio Mané, who has rarely been at his best in an injury-disrupted season since joining from Liverpool.



three wins from three and on course to qualify for the continental championship next year in Ivory Coast.



## Mexico hopes to host Summer Olympics in 2036 or 2040

AP ■ LAUSANNE

Mexico has declared its desire to host the Summer Olympics in 2036 or 2040 and says it already has most of the sports infrastructure required. Interest in hosting the 2036 Olympics had earlier been expressed by officials in countries including Egypt, England, India, Indonesia, Qatar and South Korea.

Mexico City hosted the Summer Games in 1968.

Mexican Foreign Relations Secretary Marcelo Ebrard and

Mexican Olympic Committee president Maria José Alcalá met Friday with IOC president Thomas Bach. Ebrard delivered a letter of intent to Bach.

A city or region wasn't specified but Ebrard and Alcalá said a committee would be formed to support the initiative. Last October, International Olympic Committee director general Christophe De Kepper said they were talking to "10 interested NOCs and regions across four continents" regarding potential candidacies for future Summer Games.

Diallo eventually delivered one.

Salah took his goal with a first-time shot from a cross in the 20th minute to give Egypt the lead against Malawi in Cairo. Omar Marmoush was credited with the second but his low shot took a wicked deflection off a Malawi defender and looped over goalkeeper Charles Thom.

Egypt had 21 shots to Malawi's five and 75% possession, and the win revived the record seven-time African champion's qualifying campaign after it lost to Ethiopia in the last round to slip to the bottom of Group D on goal difference.



# I HAVE PLANNED A SPECIAL DELIVERY FOR THIS IPL, SAYS SHIVAM

PTI ■ MUMBAI

Gujarat Titans fast bowler Shivam Mavi says he is developing a “special delivery” for the upcoming IPL. There is still some work left on it before it is executed.

“I have planned a special delivery for this IPL, will not mention here what it is but hopefully I am able to execute it and then I will talk about it. I am at 99 per cent with it, the work is still in progress,” he said.

Mavi also said the defending champions have overcome the challenge of having a weak bench strength in their maiden season last year, and is confident of a strong show with the bat late in the order.

“You would have witnessed that (lower order) batting has become very important for all teams in the last 1-2 years, irrespective of the teams whether it is your country or IPL or any domestic side.

“If you are able to execute 2-3 hits then it is very beneficial to your side. I am backing myself to score say 30-35 runs towards



the end with the tail-end batters,” Mavi told media during an interaction on Saturday evening.

The 24-year-old right-arm fast bowler Mavi, who was ear-

lier a part of the Kolkata Knight Riders camp, said Gujarat Titans have worked hard to bolster their bench strength this season. “Honestly there is no pres-

sure (on Gujarat Titans). The kind of cricket we played last year wherein everyone played their respective roles, similarly, this year too we would want to

play our roles. But this year we also have bolstered our bench strength, we felt we lacked on this front so we worked on it,” he said.

Mavi added that the fringe bowlers along with youngsters will look to impress in the IPL to earn a place in the national side.

“The bowlers aim to try and perform here and get a berth with the national side. My aim is to do whatever I can for the team in terms of my performance. I do not think of things too far ahead. I just focus on whatever is ahead of me,” he said.

Mavi said he has worked hard on his fitness to overcome some major issues, and his overall game has improved having played domestic cricket regularly.

“I have focussed a lot on my batting over the last two years, I have improved a lot as well. I am trying to work as hard as possible to be useful to my team. I have focussed on managing my workload. Since I am able to maintain that, I am

playing cricket regularly,” he said.

He added, “I have worked on my hitting. I always used to bat well but could not hit those sixes easily. I have worked very hard on that and have got some good returns too. I have also put in a lot of work on my fitness. My glutes and core were weak, but now I am feeling very strong.”

Heaping praise on his franchise and India T20I captain Hardik Pandya, Mavi said, “Hardik bhai never pressurises young players; he only backs them. There is a very light environment in the Gujarat camp and whenever a youngster comes in, he experiences a free setup. When the atmosphere is good then players are naturally able to perform.”

Mavi also praised Gujarat Titans coach and former India player Ashish Nehra for his policy of players-first.

“He gives you a free hand, you are required to go to the field and utilise your time well. If you want to rest then you take a rest. He is like a friend.



## All-rounders will play big part because of ‘Impact Player’ rule: RCB’s Hesson

PTI ■ BENGALURU

Royal Challengers Bangalore's Rdirector of cricket Mike Hesson likes the newly-introduced 'Impact Player' rule and feels all-rounders will have a bigger role to play this IPL because of the innovation.

Under the 'Impact Player' rule, a batter or bowler can be replaced in the middle of the game as per match situation, in order to make it more exciting.

“I think we heard about the Impact Player before the auction, so obviously we looked at it and thought about how can we maximise it. Potential for the all-rounder to play a big part. So actually there is some strategy involved in it,” Hesson said in a video posted on RCB's twitter handle.

“I quite like it... I actually thought it brought a little intrigue. You could introduce the player anytime. So whether the batter is being dismissed or not... It was a nice development.”

The Kiwi, however, was of the view that two different team sheets at the toss is set to negate the Impact Player rule quite a bit.

“It's a substitute rule. So you name at the toss whether you have a batting eleven which will obviously be stronger,” Hesson said.

“And if you bat first you will swap out a batter and bring in an extra bowler so vice versa and the other way around. So after the toss, you give them your bat-

ting 11 and bowling 11. So it's not an impact rule now it's a substitute rule.”

Teams can also review wide and no balls in the upcoming IPL, and Hesson said it's a welcome move.

“It is already being used in WPL. I think the more people become used to it the more instinctively they will look to challenge I think it's a good rule.

“I guess what you don't want is (for it to) be the umpire's decision to be the highlight of the game,” he said.

“It removes that (confusion) of whether it's a waist-high no ball or whether it's called a wide when flicked pads or vice versa actually. All the players and spectators want is as many decisions right as possible to take a bit of pressure off the umpire which I think is a good thing.”

Talking about other rules to be introduced in this year's IPL, Hesson said: “So if you don't complete your 19th over by the time you have to bring an extra fielder inside the circle.”

“That rule has been in place in other tournaments around the world and will be here for the first time in the IPL. There won't be as many discussions between the batter and the bowler. It is a good rule.”

RCB will open their campaign against five-time champions Mumbai Indians at the Chinnaswamy Stadium here on April 2.

## My left leg has healed but will take months to be fit: Maxwell

PTI ■ BENGALURU

Asce Australia and Royal Challengers Bangalore all-rounder Glenn Maxwell has said that while the injury to his left leg had healed, it'll take a “number of months” before he is back to full fitness as he prepares for the upcoming edition of the IPL.

The RCB player had suffered a broken left fibula in a horrific mishap during a friend's birthday party days after Australia were knocked out of the T20 World Cup at home in November last year.

The grievous injuries required urgent surgery and a long period of rehabilitation. Maxwell returned to the ODI side, which won the three-match series against India 2-1 recently, and the cricketer is now looking forward to playing for RCB on its home turf, the Chinnaswamy Stadium, after nearly two years.

In a video posted by RCB on social media ahead of the IPL season, scheduled to commence on Mar 31, Maxwell, said, “The leg's okay. It's going to be a number of months before I'm 100 per cent.”

The 34-year-old added that he is hopeful of doing the job for RCB following his recovery from the injury.

“Hopefully it's (leg) good enough to get through the tournament and still do the job.”

With IPL 2023 set to return to the home-and-away format after two years of playing in bio-bubbles due to the COVID-19 pandemic, Maxwell said he was pumped up to play in front of the home fans.

“Finally getting back after a couple of years (of playing inside bio-bubbles). It's pretty exciting and I'm pretty pumped to play in front of our home fans,” added Maxwell, one of the three players retained by RCB ahead of IPL 2022.

He had contributed 301 runs and taken six wickets in 13 matches during the previous edition of IPL.

## Players did not put boundary ropes, says Harmanpreet on short WPL boundary limits

PTI ■ MUMBAI

India and Mumbai Indians captain Harmanpreet Kaur on Saturday declined to comment on the issue of short boundary in the Women's Premier League (WPL), saying that administrators and not players should be deciding on such limits.

The inaugural WPL began earlier this month on the directive from the BCCI that the boundary limits should be brought in, five metres lesser than last month's T20 World Cup to a maximum 60 metres.

The decision was to facilitate more high-scoring games and entertainment for crowds in the stadiums and watching elsewhere in terms of more boundaries and sixes.

However, both the venues of WPL 2023 -- the DY Patil Stadium in Navi Mumbai and the Brabourne Stadium -- witnessed boundaries being brought in as close as 42-44 metres, with plenty of batters making most of the opportunity and scores in excess of 200 being notched up with ease at the start.

While the high scores did dry up as the pitches tired out gradually, becoming slow and assisting spin bowlers, batters still enjoyed success on shorter boundary limits.

At one stage, New Zealand and Royal Challengers Bangalore all-rounder Sophie Devine even made a plea for pushing back the boundary limits.

Ahead of the final on



Sunday here at the Brabourne Stadium, Mumbai Indians captain Kaur shot back when the topic came up, although in jest, saying that players are not the ones to decide if boundary limits should be increased from next season onwards.

“Ham logo ne thodi na

rope lagaya hai. Jinhone rope lagaya hai aap unko poocho na. (We did not put the boundary ropes in place. You can ask whoever has done that),” Kaur replied laughing during her joint media conference with Delhi Capitals' Meg Lanning ahead of the WPL final on

## Ex-Australia skipper Paine hints at coaching role post retirement

PTI ■ HOBART

Former Australia Test skipper Tim Paine has indicated that he is likely to take up a coaching job following his retirement from all forms of cricket recently.

Paine, who captained Australia in 23 Tests following his elevation to the post in the wake of the 2018 ball-tampering saga in Cape Town, had stepped down as skipper days before the start of the 2021-22 Ashes series at home when he was accused of sending lewd text messages to a Cricket Tasmania official earlier on in his career.

Paine, 38, played his last domestic career game for Tasmania against Queensland in Sheffield Shield here last week.

“It's an emotional time when you move on from something that you love doing and you care deeply about, but I'll still be involved in the game of cricket,” Paine was quoted as say-



ing by cricket.Com.Au, hinting he would explore possibilities of making a career in coaching.

The wicketkeeper-batter, who had retreated into a shell for more than a year following the sexting scandal, had returned to play for Tasmania last year despite not having a state contract.

“I just wanted to have one more year with Tassie (Tasmania) and finish on a positive note with some good memories,” said Paine, who played 35 Tests and an equal number of ODIs for Australia.

## New Zealand beat Sri Lanka by 198 runs in 1st one-day match

AP ■ AUCKLAND

Harry Shipley took 5-31 as Sri Lanka was bowled out for 76 on Saturday to lose the first one-day international against New Zealand by 198 runs.

New Zealand made 274 batting first on a drop-in pitch at Eden Park and Sri Lanka was dismissed for its lowest-ever ODI total against New Zealand, its fifth-lowest in all one-day internationals.

Sri Lanka lost its first two wickets at 14, its third at 20 and its fourth and fifth at 31 as its innings unraveled inside the first 10 overs.

When a break was taken after 14.2 overs to honor victims, rescuers and recovery workers involved in Cyclone Gabrielle which battered New Zealand's North Island on Feb. 14, Sri Lanka was 49-7.

Wickets continued to fall steadily and when Sri Lanka was all out after only 19.5 overs, it was for the second lowest one-



day international total at Eden Park. Angelo Mathews, who was playing his first ODI in two years, was one of only three Sri Lanka batsmen to reach double figures.

Sri Lanka's first wicket fell to a runout in the sixth over. Shipley took his first wicket in spectacular style when his angled delivery to opener

Pathum Nissanka jagged back through the batter's shot and uprooted his leg stump.

He also dismissed Kusal Mendis (0), Charith Asalanka (9), Chamika Karunaratne 11 and captain Dasun Shanaka for a first-ball duck. Shipley was playing his first match for New Zealand in New Zealand after making his debut in India late

last year.

“It was pretty cool, not what I was expecting to do when I came to the ground,” Shipley said. “The batters said there was enough there and the score we had on the board was going to be tricky so that gave us confidence to go out there and do that.”

Shanaka said his team went

out to bat confident that New Zealand's total was “chaseable” at Eden Park which is noted for its short boundaries.

“The way we started, I thought it was going to be a very good game,” he said. “The way Shipley bowled, the movement he got and the bounce was responsible for the things that happened tonight so credit should be given to him.”

New Zealand wouldn't have been confident when its innings ended at 274, not a massive score by Eden Park standards. Finn Allen top-scored with 51 and Rachin Ravindra made 49 on debut as New Zealand posted what seemed a moderate total.

South Africa-born opener Chad Bowes, on debut at 30, struck the first ball of the match and his international career for four to announce that intention. But after reaching 108-2 in the 19th over, New Zealand lost three wickets for 44 runs, its momentum slowed and couldn't be entirely recovered.

## UP Warriorz rue Sciver-Brunt’s dropped catch after loss to Mumbai Indians

PTI ■ MUMBAI

Warriorz captain Alyssa Healy on Friday rued all-rounder Nat Sciver-Brunt's dropped catch early on in her innings as the batter went on to score an unbeaten 38-ball 72 to power Mumbai Indians to a 72-run win in the Women's Premier League Eliminator game.

Sophie Ecclestone spilled a regulation catch at mid-on when Sciver-Brunt was just starting out. The Mumbai Indians all-rounder made the most of the reprieve by striking nine fours and two sixes to guide her team to 182 for 4. UP Warriors were then dismissed for 110 in 17.4 overs, with Isabelle Wong taking a stunning hat-trick.

“We dropped her (Nat) on

six and she went on to make a 20-ball 50. I will back our decision to bowl first, it is something that we have done really well this whole tournament. I will back our ability in that regard,” Healy said after Mumbai Indians advance to the final.

“We have got a lot of spinners, it (wicket) was taking a lot of turn. So, I think defending on that wicket would have been even harder. I still back our decision there, it got a little bit away from us. At the end, I thought 170-odd was a par score, we just needed to bat well but we quite did not do that,” said the Australian.

Healy admitted the UP Warriorz needed to work on their fielding, which was an area of concern during the inau-



gural WPL season. She also pointed out inconsistency in the top order during their campaign.

“It has probably been the tale of our season, losing early wickets in clumps, you cannot get any momentum in your chase. They (MI) bowled pretty well and had better execution as a batting group. We will reflect on that, probably, as a top three or four. We were not consistently great throughout the whole tournament. If you are going to win a tournament you are going to bank on your top-three to make the heap of runs, and we were not able to do that,” Healy said.

The UP Warriorz captain said it was a difficult decision exclude a world-class fast bowler like Shabnim Ismail from the XI,

adding the team was hoping the spinners would get the job done.

“T-Mag (Tahlia McGrath) was probably a (pace bowling) option but I backed our spinners to do the job nine times out of 10. We probably did not execute quite as much at the back end. It is really hard to have someone like Shabnim Ismail sitting on the bench for us, but, at the moment, the way we are set up, we need the extra batting. I bet the six bowlers that we used tonight (Friday) to get the job done more often than not. They executed for 15 out of 20 overs and it got away from us towards the end,” Healy said. Wong, who returned figures of 4-0-15-4 including the first WPL hat-trick, said it was crucial for her to execute her plans well.

“It (hat-trick) will be up there (among the best),” Wong said. “When I'm not out bowling well, I look back at my 24 balls (and see) which ones I want to have a go at again. How many did I not execute and want to have a go at again? In terms of those balls, it (hat-trick) will be right up there,” she said.

“I made a conscious effort to execute it. There have been a few moments in the past when I have been in similar situations where I am too much in the moment or like you said, hyperactivity, to actually focus on it and execute. I was trying to become quite clear at the end of my bowling mark. I wanted to bowl a yorker and nail it, but missed it a little bit,” she said about her hat-trick.





# ROBOTS & RITUALS

Robots are performing rituals — some devotees fear they’ll replace worshippers, writes HOLLY WALTERS.

It isn’t just artists and teachers who are losing sleep over advances in automation and artificial intelligence. Robots are being brought into Hinduism’s holiest rituals – and not all worshippers are happy about it. In 2017, a technology firm in India introduced a robotic arm to perform “aarti,” a ritual in which a devotee offers an oil lamp to the deity to symbolise the removal of darkness. This particular robot was unveiled at the Ganpati festival, a yearly gathering of millions of people in which an icon of Ganesha, the elephant-headed god, is taken out in a procession and immersed in the Mula-Mutha river in Pune in central India. Ever since, that robotic aarti arm has inspired several prototypes, a few of which continue to regularly perform the ritual across India today, along with a variety of other religious robots throughout East Asia and South Asia. Robotic rituals even now include an animatronic temple elephant in Kerala on India’s southern coast. Yet this kind of religious robotic usage has led to increasing debates about the use of AI and robotic technology in devotion and worship. Some devotees and priests feel that this represents a new horizon in human innovation that will lead to the betterment of society, while others worry that using robots to replace practitioners is a bad omen for the future. As an anthropologist who specialises in religion, however, I focus less on the theology of robotics and more on what people actually say and do when it comes to their spiritual practices. My current work on religious robots primarily centers on the notion of “divine object-persons,” where otherwise inanimate things are viewed as having a living, conscious essence.

My work also looks at the uneasiness Hindus and Buddhists express about ritual-performing automatons replacing people and whether those automatons actually might make better devotees. **TRITUAL AUTOMATION IS NOT NEW** Ritual automation, or at least the idea of robotic spiritual practice, isn’t new in South Asian religions. Historically, this has included anything from special pots that drip water continuously for bathing rituals that Hindus routinely perform for their deity icons, called abhisheka, to wind-powered Buddhist prayer wheels — the kinds often seen in yoga studios and supply stores. While the contemporary version of automated ritual might look like downloading a phone app that chants mantras without the need for any prayer object at all, such as a mala or rosary, these new versions of ritual-performing robots have prompted complicated conversations. Thaneswar Sarmah, a Sanskrit scholar and literary critic, argues that the first Hindu robot appeared in the stories of King Manu, the first king of the human race in Hindu belief. Manu’s mother, Saranyu – herself the daughter of a great architect – built an animate statue to perfectly perform all of her household chores and ritual obligations. Folklorist Adrienne Mayor remarks similarly that religious stories about mechanized icons from Hindu epics, such as the mechanical war chariots of the Hindu engineer god Visvakarman, are often viewed as the progenitors of religious robots today. Furthermore, these stories are sometimes interpreted by modern-day nationalists as evidence that ancient India has previously invented everything from spacecraft to missiles.

“DEBATES OVER USE OF ARTIFICIAL INTELLIGENCE (AI) AND ROBOTIC TECHNOLOGY IN DEVOTION AND WORSHIP ARE INCREASING. SOME DEVOTEES AND PRIESTS FEEL THAT THIS REPRESENTS A NEW HORIZON IN HUMAN INNOVATION THAT WILL LEAD TO BETTERMENT OF SOCIETY, WHILE OTHERS WORRY THAT USING ROBOTS TO REPLACE PRACTITIONERS IS A BAD OMEN FOR THE FUTURE.”



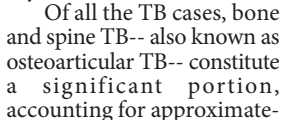
**MODERN TRADITIONS OR TRADITIONALLY MODERN?** However, the recent use of AI and robotics in religious practice is leading to concerns among Hindus and Buddhists about the kind of future to which automation could lead. In some instances, the debate among Hindus is about whether automated religion promises the arrival of humanity into a bright, new, technological future or if it is simply evidence of the coming apocalypse. In other cases, there are concerns that the proliferation of robots might lead to greater numbers of people leaving religious practice as temples begin to rely more on automation than on practitioners to care for their deities. Some of these concerns stem from the fact that many religions, both in South Asia and globally, have seen significant decreases in the number of young people willing to dedicate their lives to spiritual education and practice over the past few decades. Furthermore, with many families living in a diaspora scattered across the world, priests or “pandits” are often serving smaller and smaller communities. But if the answer to the problem of fewer ritual specialists is more robots, people still question whether ritual automation will benefit them. They also question the concurrent use of robotic deities to embody and personify the divine, since these icons are programmed by people and therefore reflect the religious views of their engineers. **DOING RIGHT BY RELIGION** Scholars often note that these concerns all tend to reflect one pervasive theme — an underlying anxiety that, somehow, the robots are better at worshipping gods than humans are. They can also raise inner conflicts about the meaning of life and one’s place in the universe. For Hindus and Buddhists, the rise of ritual automation is especially concerning because their traditions emphasise what religion scholars refer to as orthopraxy, where greater importance is placed on correct ethical and liturgical behaviour than on specific beliefs in religious doctrines. In other words, perfecting what you do in terms of your religious practice is viewed as more necessary to spiritual advancement than whatever it is you personally believe. This also means that automated rituals appear on a spectrum that

progresses from human ritual fallibility to robotic ritual perfection. In short, the robot can do your religion better than you can because robots, unlike people, are spiritually incorruptible. This not only makes robots attractive replacements for dwindling priesthoods but also explains their increasing use in everyday contexts: People use them because no one worries about the robot getting it wrong, and they are often better than nothing when the options for ritual performance are limited. **SAVED BY A ROBOT** In the end, turning to a robot for religious restoration in modern Hinduism or Buddhism might seem futuristic, but it belongs very much to the present moment. It tells us that Hinduism, Buddhism and other religions in South Asia are increasingly being imagined as post- or transhuman: deploying technological ingenuity to transcend human weaknesses because robots don’t get tired, forget what they’re supposed to say, fall asleep or leave. More specifically, this means that robotic automation is being used to perfect ritual practices in East Asia and South Asia – especially in India and Japan – beyond what would be possible for a human devotee, by linking impossibly consistent and flawless ritual accomplishment with an idea of better religion. Modern robotics might then feel like a particular kind of cultural paradox, where the best kind of religion is the one that eventually involves no humans at all. But in this circularity of humans creating robots, robots becoming gods, and gods becoming human, we’ve only managed to, once again, re-imagine ourselves. (AP/The Conversation)



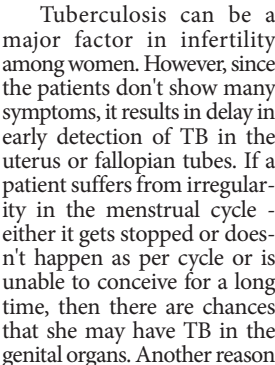
For wider adaptability of PD treatment, it favored PPP mode for PD treatment delivery with private service providers providing consumables and public sector providing care among others.

Nikshay Poshan Yojana has been launched to provide nutritional support of Rs 500 a month for the disease.



The treatment of bone and spine TB poses unique challenges due to the difficul-

In addition to antibiotic therapy, patients with bone and spine TB may also require nutritional support to promote healing and reduce the risk of further complications. Follow-up care is essential to monitor the patient's response to treatment and identify any adverse reactions to medication. Bone and spine TB remains a significant public health challenge in India. With improved access to healthcare, sanitation, and public education, the incidence of the disease can be reduced. Early diagnosis and appropriate treatment remain the key to the successful management of bone and spine TB in India.



If a woman is detected early and under medication for six months, then she has high chances of conceiving.

Some groups of children have a high risk of severe disease if they become infected. These include:

### How does TB spread?

Tuberculosis usually spreads when an infected adult

Children younger than about 12 years old with TB in the lungs rarely infect other people. This is because young children tend to have very few bacteria in their mucus secretions. Also, their coughs typically do not spread germs as effectively as when adults cough.

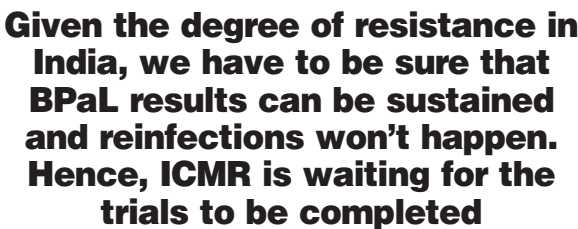
Fortunately, most children and adolescents exposed to tuberculosis don't become ill. When the bacteria reach their lungs, the body's immune system attacks the germs and prevents further spread. This symptom-free infection can only be identified by a positive blood test or skin test. However, even if your child has a symptom-free infection, they still must be treated. This is to

reduce the risk that, in the future, the infection will worsen into disease. Occasionally, in a small number of children or teens without proper treatment, the infection does progress. It can cause fever, fatigue, irritability, a persistent cough, weakness, heavy and fast breathing, night sweats, swollen glands, weight loss, and poor growth.

If your child is at risk for getting TB or having severe disease, they should be tested.

Overall, there are 13 clinical trial sites in five states in the country which are conducting the BPAL regimen for pre-Extensively-Drug-Resistant (pre-XDR) patients. A total, 400 patients are enrolled in the trial, which started in October

"The new WHO guidelines now recognize that the vast majority of patients with drug-resistant TB can be cured with a highly efficacious, safe, and affordable all oral, six-month regimen. The next challenge is for all countries, especially those with high burdens of DR-TB, to rapidly adopt this new standard to make treatment much easier for patients to take and save lives," according to TB Alliance president Mel Spigelman.



The multiple drug toxicity includes side-effects like hearing loss, peripheral neuropathy, renal problems, depression and suicidal tendencies. Adherence to the treatment with this drug toxicity becomes a huge problem for many patients, as it is a prolonged treatment course.

“Results of the TB PRACTECAL clinical trial

Toxicity related to Linezolid, one of the medicines used in these regimens, is of concern. But reducing the dosage and duration of linezol-

More than 10 million cases are recorded every year. The disease has worsened as it has become increasingly resistant to available medicines.



*(The writer has covered Russia and other former Soviet nations for The AP since 1992)*



