

Daily Current Affairs



जनसक्ता



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3
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Express**



0
Jansatta



1
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Express**



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PDF



10 MCQ QUIZ

Top 10 MCQ from today's
session

- India ranks first in milk production globally.
Which state contributes the highest share to India's milk production?

- 1.Rajasthan
- 2.Uttar Pradesh
- 3.Gujarat
- 4.Punjab

- भारत वैश्विक स्तर पर दूध उत्पादन में पहले स्थान पर है।
भारत के दूध उत्पादन में सबसे अधिक योगदान देने वाला राज्य कौन सा है?

- 1.राजस्थान
- 2.उत्तर प्रदेश
- 3.गुजरात
- 4.पंजाब

- India is the second-largest egg producer globally.
Which state is the leading producer of eggs in India?

1. Tamil Nadu
2. Andhra Pradesh
3. Maharashtra
4. Karnataka

- भारत वैश्विक स्तर पर दूसरा सबसे बड़ा अंडा उत्पादक है।
भारत में अंडे का सबसे बड़ा उत्पादक राज्य कौन सा है?

1. तमिलनाडु
2. आंध्र प्रदेश
3. महाराष्ट्र
4. कर्नाटक

- The Major Atmospheric Cherenkov Experiment (MACE) telescope is the highest imaging Cherenkov telescope. Where is it located?

- 1.Ladakh
- 2.Himachal Pradesh
- 3.Arunachal Pradesh
- 4.Sikkim

- मेजर एटमॉस्फेरिक चेरेंकोव एक्सपेरिमेंट (MACE) टेलीस्कोप सबसे ऊंचा इमेजिंग चेरेंकोव टेलीस्कोप है। यह कहाँ स्थित है?

- 1.लद्दाख
- 2.हिमाचल प्रदेश
- 3.अरुणाचल प्रदेश
- 4.सिक्किम

- Genetically Modified (GM) maize has been detected in India.

Which GM crop is currently approved for commercial use in India?

1. GM Maize
2. Bt Cotton
3. Bt Brinjal
4. DMH-11 Mustard

- भारत में आनुवंशिक रूप से संशोधित (GM) मक्का पाया गया है।
भारत में वर्तमान में कौन सी GM फसल वाणिज्यिक उपयोग के लिए स्वीकृत है?

1. GM मक्का
2. Bt कपास
3. Bt बैंगन
4. DMH-11 सरसों

- Donald Trump announced tariffs on imports from Mexico, Canada, and China.

What is the primary goal of these tariffs?

1. Increase domestic production
2. Address illegal immigration and drug trafficking
3. Strengthen trade relations
4. Reduce trade deficit

- डोनाल्ड ट्रंप ने मैक्सिको, कनाडा और चीन से आयात पर शुल्क की घोषणा की।

इन शुल्कों का मुख्य उद्देश्य क्या है?

1. घरेलू उत्पादन बढ़ाना
2. अवैध प्रवासन और मादक पदार्थों की तस्करी को रोकना
3. व्यापार संबंधों को मजबूत करना
4. व्यापार घाटे को कम करना

- PAN 2.0 has been introduced to simplify tax-related processes.
What is a significant feature of PAN 2.0?

1. Biometric authentication
2. Upgraded QR codes
3. Blockchain integration
4. E-wallet compatibility

- कर-संबंधित प्रक्रियाओं को सरल बनाने के लिए PAN 2.0 पेश किया गया है।
PAN 2.0 की एक प्रमुख विशेषता क्या है?

1. बायोमेट्रिक प्रमाणीकरण
2. उन्नत QR कोड
3. ब्लॉकचेन एकीकरण
4. ई-वॉलेट संगतता

- The GI tag has been granted to Narasapuram Crochet Lace. In which state is this craft predominantly practiced?

1. Tamil Nadu
2. Andhra Pradesh
3. Karnataka
4. Kerala

- : नरसापुरम क्रोशे लेस को GI टैग दिया गया है। यह शिल्प मुख्य रूप से किस राज्य में प्रचलित है?

1. तमिलनाडु
2. आंध्र प्रदेश
3. कर्नाटक
4. केरल

- The cyclone “Fengal” is expected to impact Tamil Nadu and Sri Lanka. Which country proposed the name “Fengal”?

1. India
2. Saudi Arabia
3. Sri Lanka
4. Bangladesh

- चक्रवात "फेंगल" तमिलनाडु और श्रीलंका को प्रभावित करने की उम्मीद है। "फेंगल" नाम किस देश ने प्रस्तावित किया?

1. भारत
2. सऊदी अरब
3. श्रीलंका
4. बांग्लादेश

- Constitution Day was marked by highlighting the role of women in drafting the Indian Constitution. How many women were part of the Constituent Assembly?

1.10

2.12

3.15

4.20

- भारतीय संविधान निर्माण में महिलाओं की भूमिका को रेखांकित करते हुए संविधान दिवस मनाया गया। संविधान सभा में कितनी महिलाएं थीं?

1.10

2.12

3.15

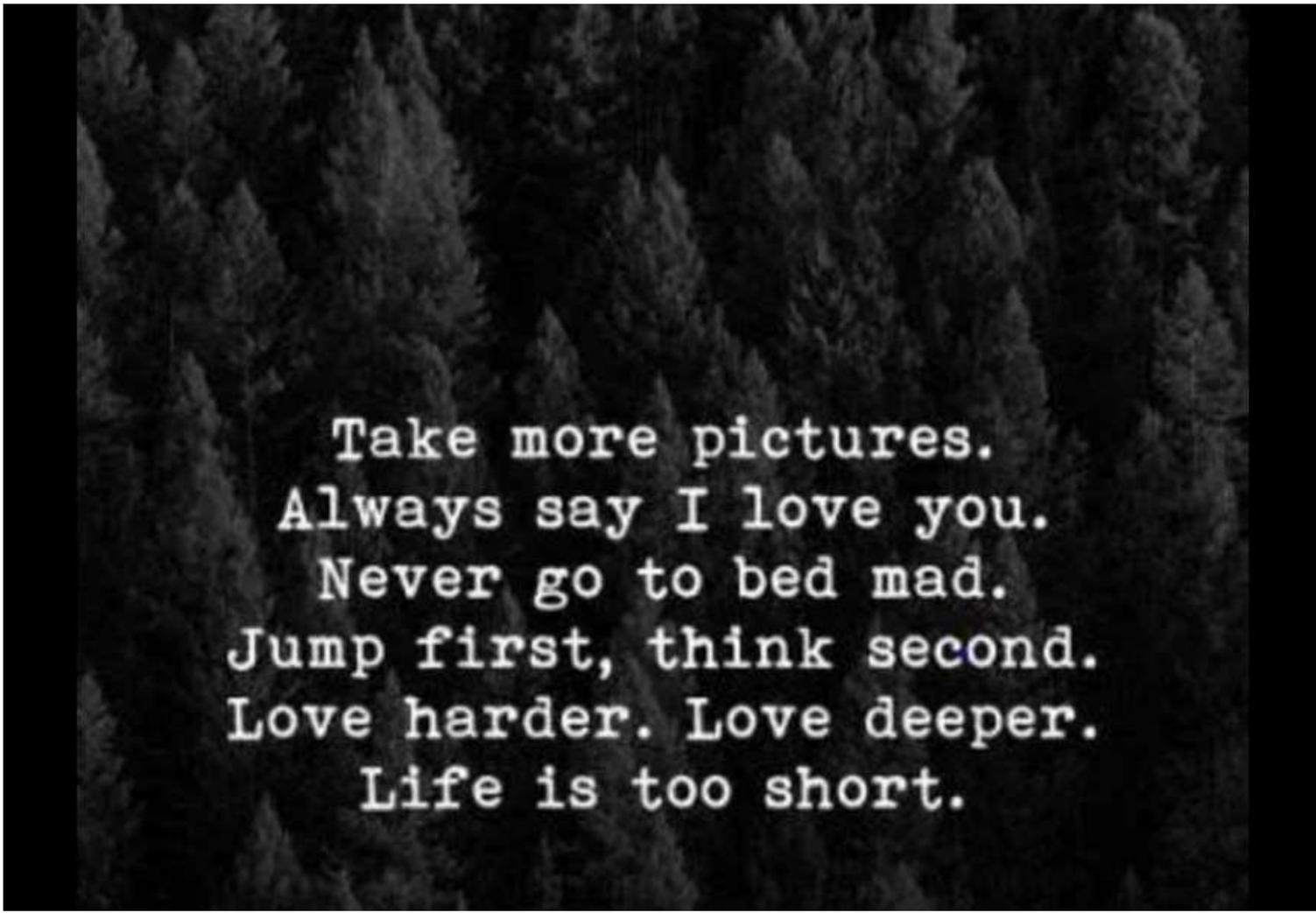
4.20

- The MACE telescope enables the study of gamma rays exceeding 20 billion electron volts (eV).
Which organizations collaborated on building the MACE telescope?

1. ISRO and DRDO
2. TIFR, BARC, and IIA
3. ISRO and Tata Institute of Social Sciences
4. DRDO and Indian Institute of Technology

- MACE टेलीस्कोप 20 बिलियन इलेक्ट्रॉन वोल्ट (eV) से अधिक गामा किरणों का अध्ययन सक्षम बनाता है।
MACE टेलीस्कोप के निर्माण में किन संगठनों ने सहयोग किया?

1. इसरो और DRDO
2. TIFR, BARC और IIA
3. इसरो और टाटा इंस्टीट्यूट ऑफ सोशल साइंसेज
4. DRDO और भारतीय प्रौद्योगिकी संस्थान

A dark, textured background, possibly a close-up of a rough surface or a dense forest at night, with a white typewriter-style text overlay. The text is centered and reads:

Take more pictures.
Always say I love you.
Never go to bed mad.
Jump first, think second.
Love harder. Love deeper.
Life is too short.



Deadlock ends; Shinde says BJP free to pick CM

Shiv Sena will fully support BJP's decision over the Maharashtra Chief Minister's post, he says: Amit Shah to meet Shinde, BJP's Fadnis, and NCP's Ajit Pawar in Delhi today; old formula of one Chief Minister and two Deputy Chief Ministers is likely to continue, BJP's newly elected MLAs yet to meet for the selection of their legislature party leader

VIJAYA DESHPANDE PANDE
MUMBAI

Deadlocks were cleared on Wednesday for the formation of a government in Maharashtra, four days after a landslide victory for the Mahayuti alliance. Governor Gavastkar Chief Minister Shinde on Wednesday declared support to the top BJP leadership's decision on the Chief Minister's post.

"Whatever decision the BJP takes over the Chief Minister's position, the Shiv Sena will give its full support. I called Narendra Modi yesterday, I called Amit Shah yesterday. I told them that I did not like the old formula about me should not come in the way of their decision," Mr. Shinde said at a press conference in Thane.

A meeting with Mr. Shah will be held on Thursday when the top three leaders from Maharashtra - Mr. Shinde, Devendra Fadnis, Ajit Pawar - will fly to Delhi. The meeting of the BJP's MLAs about the selection of the legislative party leader is pending.

"I did not like that the government formation process was getting delayed. But I took the lead to declare my complete support to whatever decision Narendra Modi and Amit Shah take. It will be a Mahayuti Chief Minister," Mr. Shinde told *The Hindu*.

"He has been extremely magnanimous. He has made a very strong statement that he is loyal and that he completely stands by the Mahayuti. The elections were fought under his leadership. He was the face of the government. The impact of the Mukhya Mantri Mahi Laddi Bahin created a wave for Mahayuti among the women. We saw victory because of him. And now, he has taken this decision without any conditions on himself," a Sena leader said.

Mr. Shinde, while addressing the press conference, said he understood power as he had himself come from a post back government.

"That is why, when we came to power, we decided not to make a change in the common people's lives," he said.

"I am proud of the way Narendra Modi and Amit Shah have shown leadership support to me over the last few years. Over 10 years, Maharashtra Singh had given ₹2 lakh crore to Maharashtra. In just two years, Narendra Modi gave ₹10 lakh crore to Maharashtra. I received a lot of love from the people of Maharashtra. I am grateful for all these things.

I can tell you one thing - Mahayuti government will be formed," Mr. Shinde said.

BJP sources told *The Hindu* that the earlier formula of one Chief Minister and two Deputy Chief Ministers will likely continue. Meanwhile, speculations were rife about the names in contention for the Chief Minister's face. When a private news portal posted a statement on social media website X stating that the Maharashtra BJP wanted Mr. Fadnis to be the Chief Minister, BJP national general secretary B.L. Santhosh posted, "Where is this letter it's written in the way you have inferred? Don't shoot one big sentence into pieces. Please read carefully & state facts." The original post was thereafter deleted by the private news portal. But the comment renewed the speculations about OBC, Maratha, and other faces who are likely to be considered for the top job in Maharashtra. Both the posts were subsequently deleted.

Maharashtra BJP president Chandrababu Naidu thanked Mr. Shinde for his stance. "The opposition was spreading rumours about him. But he has taken a very clear stance in favour of Mahayuti, in favour of the top leadership of the BJP," he said in a press conference at Nagpur after Mr. Shinde's address.

INSIDE

Both Houses adjourn amid protests

VAISHNAV RAYS FOR CUNDS
"Need stricter laws for social media, OTT"

NEWS 3 PAGE 5

NEW DELHI
Opposition protests on a variety of issues - the demand for a constitutional probe into the Adani group's alleged corruption, the continued conflict in Manipur among them - forced adjournments of both Houses of Parliament on Wednesday. > PAGE 3

KULD people can return if they meet conditions'

KUMHARATI
Minister of State N. Biren Singh said displaced Kuki-20 people living in Assam would be welcomed back conditionally. He was hearing a decision to send back Kuki-20 people to Manipur. > PAGE 8

Arrest warrant sought for chief of Myanmar junta

THE HINDU
The international Criminal Court's chief prosecutor advised judges on Wednesday to issue an arrest warrant for the head of Myanmar's military regime for crimes committed against the country's Rohingya Muslim minority. > PAGE 12



Adani Green denies bribery, U.S. FCPA violation charges; stocks see a sharp recovery

The Hindu Bureau

Adani Green Energy chairman Gautam Adani and other employees have not been charged for bribery or any violations of the U.S. Foreign Corrupt Practices Act (FCPA), the company said on Wednesday. In its first response to the court indictment and the civil charges pressed by the American stock regulator that became public on November 21.

It also told the stock exchange that the indictment would not have any financial implications for the company as it does not quantify any penalty. Adani Group stocks subsequently recovered sharply following the filing. AIGEL saw the first uptick since the indictment came to light, rising 10% after hitting a fresh 52-week low in the previous trading session.

Adani Total Gas, whose partner TotalEnergies has decided to freeze fresh investments into the group, and Adani Power, both earned 20% on the National stock exchanges.

On the SEC's civil complaint in the U.S. District Court Eastern District of New York against Mr. Gautam Adani and Mr. Sagar Adani, AIGEL said they had denied to say that its directors had been charged with FCPA violation by Mr. Sagar Adani.

advertising AGEL's violation of these U.S. laws.

"Although the complaint says for an order directing the defendants to pay civil monetary penalties, it does not quantify the amount of penalty," the company said about the anticipated financial impact of the move.

As per the U.S. Department of Justice indictment, the alleged bribery scheme was systematically plotted over time and across jurisdictions using "bribes," "notes," "code words," and "Excel analyses of different payment options. The conspirators used code names, with Mr. Gautam Adani referred to as 'MEL1 A,' 'Numero Uno' and 'the big man,' while Mr. Sagar Adani was referred to as 'T,' 'Stake' and 'Numero Uno minus one'."

It added that the conspirators regularly discussed the progress of the plans on their cell phones, using "an electronic messaging application". Mr. Gautam Adani personally met with "Foreign Official #1 in Andhra Pradesh" in August, September and November 2021. The "co-conspirators" promised Indian government officials around \$2,620 crore (\$296 million) of bribery in this, around \$7,780 cr was offered to AP's "Foreign Official #1".

ROUGHING IT OUT
Adani Group's stock prices fell 24.8% on Wednesday, marking their first collective fall since the firm's IPO in 2019. The U.S. court indictment on Saturday in the case of the company's bribery allegations. The stock price of Adani Group has recovered sharply following the filing of the FCPA charges.

Company	Monday	Tuesday	Wednesday
Adani Group	-24.8%	18.50%	-0.11%
Adani Total Gas	-24.2%	0.20%	-0.23%
Adani Power	-24.2%	18%	-0.23%
Adani Green Energy	-24.2%	18.9%	-0.23%
Adani Wilmar	-24.4%	0.20%	-0.23%
Adani Cement	-24.2%	0.11%	-0.23%
ADAN	-24.2%	0.20%	0.20%
NIFTY 50	-0.11%	18.50%	-0.11%

At treaty negotiations in Busan, India proposes compensation to meet costs of controlling plastics

Jacob Kosloski
USA

Developing countries will comply with "voluntary measures" on plastic only if they are compensated for the cost they entail, India said in a proposal at the Global Plastics Treaty negotiations on Wednesday.

This is India's first substantive move during the talks being held in the South Korean city of Busan.

Echoing a principle from climate change negotiations, India has emphasized that there must be a transfer of technologies from developed to developing nations that must respect "national circumstances".

Exactly what these "voluntary measures" and "costs" are has not been specified yet. They are among a plethora of crucial unaddressed terms, in fact, that are still no agreed definition for the word "plastic" as far as the treaty is concerned.

These and many other



concepts are at the heart of the negotiations, involving around 120 countries.

Officially called the Intergovernmental Negotiations Committee (INC), which is administered by the United Nations Environment Programme (UNEP), the talks are scheduled to conclude on December 1.

More ambitiously, the treaty aims at having countries cut the production of plastic itself and as a consequence, plastic polymers, which are components of most products undergirding modern economies.

India has a significant plastic industry, producing and using a significant amount of plastic in its daily and industrial life. It has been far from successful at restricting its plastic waste.

Soft proposal
Several other countries have articulated proposals regarding finance mechanisms. However, India is among the few that have

formal proposals on finance mechanisms.

India has also proposed that a new dedicated multilateral fund be created with contributions by additional and distinct from other financial institutions. This fund would be governed by a body consisting of a multi-stakeholder body that would facilitate "transfer of technology from developed countries to developing countries" for achieving a just transition towards sustainable production mechanisms.

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Worried countries
While national representatives from about 120 countries are in principle committed to an agreement, many are worried that a treaty on plastic pollution will restrict the production and supply of plastic and polymers, disrupting their economies.

On the other end of the spectrum are Pacific island nations such as Tuvalu, Palau, and Fiji, who are demanding ambitious action on restricting both plastic waste and production.

They point out that the marine pollution from dumping plastic waste as well as their limited capacity to respond has resulted in existential threats to their countries.

On the other end of the spectrum are Pacific island nations such as Tuvalu, Palau, and Fiji, who are demanding ambitious action on restricting both plastic waste and production.

They point out that the marine pollution from dumping plastic waste as well as their limited capacity to respond has resulted in existential threats to their countries.

At treaty negotiations in Busan, India proposes compensation to meet costs of controlling plastics

Jacob Koshy

BUSAN

Developing countries will comply with 'control measures' on plastic only if they are compensated for the cost they entail, India said in a proposal at the Global Plastics Treaty negotiations on Wednesday. This is India's first substantive move during the talks being held in the South Korean city of Busan.

Echoing a principle from climate change negotiations, India has emphasised that there must be a transfer of technologies from developed to developing nations that must respect "national circumstances".

Exactly what these 'control measures' and 'costs' are has not been specified yet. They are among a plethora of crucial undefined terms; in fact, there is still no agreed definition for the word 'plastic' as far as the treaty is concerned.

These and many other

concepts are at the heart of the negotiations, involving around 170 countries.

Officially called the 5th Intergovernmental Negotiations Committee (INC), which is administered by the United Nations Environment Programme (UNEP), the talks are scheduled to conclude on December 1.

More ambitiously, the treaty aims at having countries cut the production of plastic itself and as a consequence, plastic polymers, which are components of most products undergirding modern economies.

India has a significant petrochemicals refining industry and while it has banned several kinds of single-use plastic, it has been far from successful at reining in plastic waste.

Solo proposal

Several other countries have articulated proposals regarding finance mechanisms. However, India is among the few that have



While India has banned several kinds of single-use plastic, it has been far from successful at reining in plastic waste. AP

gone solo in making submissions.

'A just transition'

In verbal 'interventions', where countries publicly raise their concerns to the INC Chair, the tenor of India's submissions is that speed ought not to trump the spirit of consensus, inclusivity, and transparency. While many countries have addressed various proposals in the several contact groups, India has so far restricted itself to

formal proposals on finance mechanisms.

India has also proposed that a new dedicated multi-lateral fund be created with contributions to be "additional and distinct" from other financial transfers. This fund would be governed by a duly constituted subsidiary body that will also facilitate "...transfer of technology from developed countries to developing countries, for achieving a just transition towards sustainable pro-

duction and consumption of plastics, in accordance with national circumstances under the financial mechanism," India's submission added.

Worried countries

While national representatives at these talks are in principle committed to an agreement, many are worried that a treaty on plastic pollution will restrict the production and supply of plastic and polymers, disrupting their economies. On the other end of the spectrum are Pacific island nations such as Tuvalu, Palau, and Fiji, who are demanding ambitious action on restraining both plastic waste and production. They point out that the marine pollution from dumping plastic waste as well as their limited capacity to respond has resulted in existential threats to their countries.

MORE REPORTS ON

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- **India's Proposal at Global Plastics Treaty**

- India suggested compensation for developing countries to comply with plastic control measures.
- Emphasized the transfer of technology from developed to developing nations, respecting national circumstances.
- भारत ने प्लास्टिक नियंत्रण उपायों का पालन करने के लिए विकासशील देशों को मुआवजा देने का प्रस्ताव रखा।
- विकसित देशों से विकासशील देशों को प्रौद्योगिकी हस्तांतरण पर जोर दिया, जिसमें राष्ट्रीय परिस्थितियों का सम्मान किया जाए।

- **Objective of the Treaty**

- Aims to reduce plastic production and the use of polymers in modern economies.
- Scheduled to conclude on December 1 under the 5th Intergovernmental Negotiations Committee (INC).
- समझौते का उद्देश्य प्लास्टिक उत्पादन और आधुनिक अर्थव्यवस्थाओं में पॉलिमर के उपयोग को कम करना है।
- यह 5वें अंतर-सरकारी वार्ता समिति के तहत 1 दिसंबर को समाप्त होगा।

- **India's Current Situation**

- India has banned several single-use plastics but has struggled to control plastic waste.
- Proposes a new multilateral funding body for financial and technological support to developing nations.
- भारत ने कई सिंगल-यूज प्लास्टिक पर प्रतिबंध लगाया है लेकिन प्लास्टिक कचरे को नियंत्रित करने में कठिनाई का सामना किया है।
- वित्तीय और तकनीकी सहायता के लिए एक नए बहुपक्षीय वित्तीय निकाय का प्रस्ताव दिया।

- **Concerns of Other Nations**

- Developing countries fear restrictions on plastic production and supply might disrupt their economies.
- Pacific nations like Tuvalu and Fiji seek strong action on plastic waste due to its environmental and existential impacts.
- विकासशील देशों को चिंता है कि प्लास्टिक उत्पादन और आपूर्ति पर प्रतिबंध उनकी अर्थव्यवस्थाओं को बाधित कर सकता है।
- तुवालु और फिजी जैसे प्रशांत देशों ने प्लास्टिक कचरे पर मजबूत कार्रवाई की मांग की है क्योंकि इसका पर्यावरण और अस्तित्व पर बड़ा प्रभाव है।

- **India's Stand on Just Transition**

- Advocates for transparent financial mechanisms distinct from current financial transfers.
- Proposes transfer of technology for achieving sustainability goals.
- पारदर्शी वित्तीय तंत्र का समर्थन करता है जो मौजूदा वित्तीय स्थानांतरण से अलग हो।
- स्थिरता लक्ष्यों को प्राप्त करने के लिए प्रौद्योगिकी हस्तांतरण का प्रस्ताव दिया।

Manipur CM lays down condition for return of Kuki people

The Hindu Bureau

Manipur Chief Minister N. Biren Singh said displaced Kuki-Zo people living in Assam would be welcomed back conditionally. He was reacting to an Assam tribal council's decision to send back more than 1,000 Kuki-Zo people who settled down in Karbi Anglong district after ethnic clashes broke out in Manipur. "If they are genuine people who came in before 1964, why should we not welcome them? As you know, 1961 is our ban year for the National Register of Citizens and anyone falling within the parameters is our citizen," he said. One of the reasons behind Manipur's ethnic conflict is the perception that a sizeable number of Kuki-Zo people are "illegal immigrants who settled illegally in the State, mostly after a military coup in 2023 led to a civil war in the neighbouring country. To identify the "illegal settlers", the 60-member Assam Council adopted a resolution in August, 2023 to urge the Centre to implement the NRC with 1961 as the base year to prepare a list of genuine citizens. The resolution was reaffirmed in March this year. Mr. Singh appealed to the civil society organisations and some pressure groups in the tribal Valley to desist from violent agitation and give peace a chance. He said they should allow schools, colleges, offices, and commercial establishments to function normally and the security forces to guard a few vulnerable areas. The security forces are confining coming protests in Dibrugarh to arrest the culprits behind the terrorist acts, including the killing of women and children," he said.

Welcome agreement: India on Israel-Hezbollah ceasefire

Ministry says country has always called for de-escalation, restraint and return to the path of dialogue; concern over attacks on UNIFIL that has a sizeable number of Indian personnel

Kolko Bhattacharjee

India on Wednesday welcomed the ceasefire between Israel and the Hezbollah in Lebanon.



Hezbollah supporters pose near a destroyed rocket launcher after the ceasefire came into effect in Lebanon on Wednesday.

"We welcome the ceasefire between Israel and Lebanon that has been announced. We have always called for de-escalation, restraint and return to the path of dialogue and diplomacy. We hope these developments will lead to peace and stability in the wider region," the Ministry said a day after the ceasefire deal was announced.

The conflict between the Hezbollah and Israel posed a threat to expatriate Indians in Lebanon and in Israel. New Delhi had been calling for de-escalation of tensions and cessation of hostilities. On

United Nations Interim Force in Lebanon (UNIFIL) that has a large number of Indian personnel. On October 26, during the visit of Spanish President Pedro Sanchez to India and Spain, in a joint statement, "condemning" the attacks on UNIFIL.

Israel's Ambassador to India Heveron Aar had recently reiterated Israeli Prime Minister Benjamin Netanyahu's remarks the previous day. "Under the U.S.-sponsored agreement, Lebanon committed to deploy its Army in the south and take out any Hezbollah presence. Israel maintains the right to defend itself against any breach," Mr. Aar said.

There are already reports of renewed violence coming from Lebanon.

J&K Police detain four persons over Katrina violence

The Hindu Bureau

The Jammu and Kashmir Police on Wednesday detained at least four persons after a protest by shopkeepers and service providers against the proposed ropeway to the Vaishno Devi shrine in Katra district turned violent.

An official said the police registered two First Information Reports on the violence, which left one policeman injured, on Monday and saw several vehicles damaged. According to the police, a state House Officer (SHO) was also attacked by the mob. The police have detained four persons in the ongoing investigation to "iden-

A Station House Officer was attacked by a mob during a protest, police said.

Itly conspirators and ringleaders". A police official said the protest was "hijacked" by miscreants for vested interests. Among those who were detained were Manzoor Ul-Allah Khan's leaders Bhupinder Singh Jarwal, Arif Sohan Chaudhary, Ishu-pinder Singh Jarwal and Ashok Kumar Arora. The ropeway project being cent Assembly election from the Vaishno Devi shrine, is also a leader of a body representing pony and palanquin service operators. Meanwhile, Congress

SC seeks balance between bail and obligation of accused to timely trial

Krishnakanta Rajagopal

The Supreme Court on Wednesday proposed that accused persons seeking bail in money laundering cases should to give, in return, an undertaking that they will not seek adjournments and will cooperate with the trial in future. A Bench headed by Justice A.S. Oka said this would strike a "balance".

The Bench was hearing a bail application filed by an accused, Zeeshan Haider, in a Prevention of Money Laundering Act (PMLA) case. "This is the course we want to adopt," Justice Oka

that, one, the day the case is fixed for framing charges, you should not seek adjournment. After charges are framed, no further proceedings would be filed and on the ground of delay in cooperation with the trial," Justice Oka observed in the Zeeshan Haider case hearing.

Delay in the commencement of trial for no fault of the accused is grounds for bail, it had held. "Keeping an accused incarcerated for an extended time in the hope of a speedy trial is a violation of his fundamental right to liberty under Article 21 of the Constitution," the court had observed in the Stooda judgment.

NIA seeks change in powers of special court in Rashid case

The Hindu Bureau

The National Investigation Agency (NIA) on Wednesday informed the Patna High Court that it would file a petition for a special court to designate the NIA court with the powers of M/MLA.

The special NIA court, currently hearing the matter, had on November 21 recommended the transfer of the case to a special court designated for M/MLA. The matter is now an MP. Mr. Rashid made the Assam Pradesh Party (AP) and won the Lok Sabha election as an independent candidate from Baranoddi. He defeated National Conference leader and current

Special NIA court had recommended transfer of the case to a special court for M/MLA.

Jammu and Kashmir Chief Minister Omar Abdullah.

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Priyanka Gandhi Vadra to take oath as MP today

The Hindu Bureau

Congress leader Priyanka Gandhi Vadra is likely to take oath as an MP in the Lok Sabha on Thursday. Ms. Vadra recently won the by-election in the Wayanad constituency. On Wednesday, party leaders from Wayanad handed over the election certificate to Ms. Vadra. Photos released by the Congress, showed party leader Rahul Gandhi and Priyanka Vadra. "We are happy to see Priyanka taking the oath," said the party. With Ms. Vadra's entry into the Lok Sabha, three members of the Gandhi family are now MPs.

4 Mechanised Infantry battalions get President's Colours from Army chief

The Hindu Bureau

Four battalions of the Army's Mechanised Infantry were on Wednesday presented President's Colours by Army chief General Upendra Dwivedi during a ceremony at the Mechanised Infantry Centre and School, Ahilyanagar in Maharashtra.



Army chief General Upendra Dwivedi presents 'Vidhrana Akshayas Awaraj' during a ceremony in Maharashtra on Wednesday.

The President's Colours were awarded to the 26th and 27th Battalions of Mechanised Infantry Regiment and the 22nd Battalion of Brigade of the Guards, marking a significant moment for the youngest battalions, the Army said. Addressing the ceremony,

and numerous achievements, including their contributions to both combat and peace-time operations," the Army said in a statement. Originating from historical times, the President's Colours are one of the highest honours awarded to units in the Army. Military Colours, while now largely symbolic, continue to serve as a morale booster among troops. During the ceremony, the Army chief also felicitated four Veteran Achievers of Mechanised Infantry for their contributions towards the well-being of the ex-servicemen fraternity of the army.

that, one, the day the case is fixed for framing charges, you should not seek adjournment. After charges are framed, no further proceedings would be filed and on the ground of delay in cooperation with the trial," Justice Oka observed in the Zeeshan Haider case hearing.

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Indian Army receives logistics drones for use in eastern sector

The Hindu Bureau

The Army has received Sabal-20 logistics drones produced from Kishore Air Systems for deployment in the eastern sector, the company announced on Wednesday.



The Sabal-20 logistics drone produced from Kishore Air Systems for deployment in the eastern sector, the company announced on Wednesday.

In another development, the Indian Institute of Technology, Kharagpur (IIT-K), announced a major achievement in drone technology by launching the first experimental surface Cloaking System (SCS).

The Anushahaya M528 is the brainchild of Professor Anantha Rajamurthy from the Department of Physics; Professor Kumar Rajamurthy from the Department of Electrical Engineering; and Professor G. Rameshwar from the Department of Mechanical Engineering at IIT-K. The drone was funded around 2022 and the deliveries have just begun. Sabal-20 is engineered to meet rigorous operational demands, supporting missions such as long range deliveries, high-altitude operations, and precision logistics, the company said in a statement.

Take-Off and Landing (TOLL) technology enables seamless operations across confined and rugged ter-

Kheri case: SC seeks Mishra's response on allegations of threatening witnesses

The Hindu Bureau

The Supreme Court on Wednesday asked Justice Mishra, son of former Union Minister Ajay Mishra, to respond to allegations that he was threatening witnesses.

Appearing before a Bench headed by Justice Surya Kant, senior advocate Siddharth Dave, for Mr. Ashish Mishra, denied the allegations, saying those insinuations were not meant for the court but for those outside the courtroom. Mr. Dave tried to convince the court with photographs, claiming the person in them was not his client. The court asked him to file a formal response by the nature of a sworn affidavit. The prosecution's case is that a spurs rally vehicle (RV) allegedly belonging to Mr. Ashish Mishra's convoy moved down

farmers protesting the introduction of three control orders in Lakshimpur Kheri district in Uttar Pradesh on October 3, 2023. In 2023, the top court had asked the government to file a formal response by the nature of a sworn affidavit. The prosecution's case is that a spurs rally vehicle (RV) allegedly belonging to Mr. Ashish Mishra's convoy moved down

Rabri Devi demands separate Mithila State carved out of Bihar

Anur Dhalari

Former Bihar Chief Minister and Leader of the Opposition in the Legislative Council, Rabri Devi, on Wednesday demanded that the Mithilanchal region be carved out of Bihar as a separate State. She made the demand during the ongoing Winter Session of the House, where BJP member Hari Saha praised the Narendra Modi government for releasing India's Constitution in Mithili language on the occasion of Constitution Day. Mr. Saha said former Prime Minister Atal Bihari Vajpayee had included the Mithili language in the Eighth Schedule of the Constitution and now, Mr.

Modi had honoured the Mithil speaking people by bringing out a version of the Constitution in their language. Reacting to his speech, Mr. Devi, wife of Rashtriya Janata Dal (RJD) chief Lalu Prasad, said, "Giving respect to Mithili language is a good step, but Mithila State should be formed." Outside the House, she told the media, "Both the Union and State governments should take steps on this issue. BJP leaders should talk to Mr. Modi. The Constitution has been translated into Mithili, and this is a good thing. The time has come for BJP

to make Mithilanchal a separate State. We want Mithila as a separate State."

Indian Army receives logistics drones for use in eastern sector

The Hindu Bureau
NEW DELHI

The Army has received Sabal-20 logistics drones procured from EndureAir Systems for deployment in the eastern sector, the company announced on Wednesday.

In another development, the Indian Institute of Technology, Kanpur (IIT-K), announced a major advancement in stealth technology by launching the Metamaterial Surface Cloaking System – Anālakshya.

Payload capacity

Sabal-20 is an electric unmanned helicopter based on variable pitch technology, and capable of carrying payloads of up to 20 kg, according to EndureAir, which was incubated at the IIT-K in 2018. The tender was issued around 2023-end and the deliveries have just begun.

Sabal-20 is engineered to meet rigorous operational demands, supporting missions such as long-range deliveries, high-altitude operations, and precision logistics, the company said in a statement. “Its advanced Vertical Take-Off and Landing (VTOL) technology enables seamless operations in confined and rugged ter-



The Sabal-20 logistics drone in operation. SPECIAL ARRANGEMENT

ains, while its low RPM design minimises noise with a low aural signature, enhancing stealth in sensitive missions.”

The Anālakshya MSCS is the brainchild of Professor Anantha Ramakrishna from the Department of Physics; Professor Kumar Vaibhav Srivastava from Department of Electrical Engineering; and Professor J. Ramkumar from Department of Mechanical Engineering, of the IIT. They developed it with a team of students Gagandeep Singh, Kajal Chowdhary, and Abhinav Bhardwaj, along with Ph.D. scholars, the institute said.

By offering near-perfect wave absorption across a broad spectrum, the system significantly enhances the ability to counter SAR imaging, and will also give effective protection from missiles that use radar guidance, the statement said.

- **Deployment of Sabal-20 Drones**

- Indian Army has received Sabal-20 logistics drones for deployment in the eastern sector.
- The drones are procured from EndureAir Systems and are designed for operational demands, including long-range and high-altitude missions.
- भारतीय सेना को पूर्वी क्षेत्र में तैनाती के लिए सबल-20 लॉजिस्टिक्स ड्रोन प्राप्त हुए।
- ये ड्रोन एंड्योरएयर सिस्टम्स से प्राप्त किए गए हैं और लंबी दूरी और ऊंचाई वाले मिशनों सहित संचालन की आवश्यकताओं के लिए डिज़ाइन किए गए हैं।

- **Technical Features of Sabal-20**

- Sabal-20 is an electric unmanned helicopter based on variable pitch technology, capable of carrying payloads up to 20 kg.
- Advanced VTOL (Vertical Take-Off and Landing) technology enables operations in rugged terrains and minimizes noise with low RPM design.
- सबल-20 एक इलेक्ट्रिक मानवरहित हेलीकॉप्टर है जो वेरिएबल पिच तकनीक पर आधारित है और 20 किलोग्राम तक का पेलोड ले जाने में सक्षम है।
- उन्नत वीटीओएल (वर्टिकल टेक-ऑफ और लैंडिंग) तकनीक इसे दुर्गम इलाकों में संचालन और कम आरपीएम डिजाइन के साथ शोर को कम करने में सक्षम बनाती है।

- **Stealth Technology by IIT Kanpur**

- IIT Kanpur has developed the Metamaterial Surface Cloaking System (Anālākshya), a major advancement in stealth technology.
- The system enhances wave absorption, improves counter-stealth capabilities, and provides missile protection.
- आईआईटी कानपुर ने मेटामटेरियल सरफेस क्लोकिंग सिस्टम (अनालाक्ष्य) विकसित किया है, जो स्टेल्थ तकनीक में एक प्रमुख प्रगति है।
- यह प्रणाली तरंग अवशोषण को बढ़ाती है, काउंटर-स्टेल्थ क्षमताओं में सुधार करती है, और मिसाइल सुरक्षा प्रदान करती है।

- **Team Behind Anālākshya**

- Developed by Professors Anantha Ramakrishna, Kumar Vaibhav Srivastava, and J. Ramkumar from IIT Kanpur, along with students and Ph.D. scholars.
- Offers effective radar countermeasures and is useful in imaging and sensitive missions.
- आईआईटी कानपुर के प्रोफेसर अनंथा रामकृष्ण, कुमार वैभव श्रीवास्तव और जे. रामकुमार ने छात्रों और पीएचडी विद्वानों के साथ मिलकर इसे विकसित किया।
- यह रडार विरोधी उपायों को प्रभावी बनाता है और इमेजिंग और संवेदनशील मिशनों में उपयोगी है।

- **Strategic Importance**

- Enhances the Army's operational logistics and defense capabilities in challenging terrains.
- Offers a dual advantage of logistics support and advanced stealth for sensitive operations.
- सेना की परिचालन लॉजिस्टिक्स और कठिन इलाकों में रक्षा क्षमताओं को बढ़ाता है।
- संवेदनशील अभियानों के लिए लॉजिस्टिक्स समर्थन और उन्नत स्टेल्थ का दोहरा लाभ प्रदान करता है।

IN BRIEF

Odisha lost 790 elephants in the past decade, says Minister

Odisha lost 790 elephants over the past one decade, with electrocution being the leading cause of unnatural deaths of elephants, as many as 126 elephants were electrocuted and 26 were killed on being hit by trains, State Forest and Environment Minister...

Two cubs born to African cheetah Neerva found dead in Kuno found dead

Two cubs born to African cheetah Neerva were found dead at the Kuno National Park in Sheopur district of Madhya Pradesh on Wednesday, an official said. When forest staffers monitoring the movement of cheetahs got signals through radio telemetry that Neerva was away from her den...

Hindu organisations call for release of ISKCON leader

Various Hindu organisations have demanded the immediate release of ISKCON leader Chintan Kishore Das Mahanubhai, who has been held in Bangladesh under various charges, including procurement and sedition. In a joint statement in Chennai, they urged the Bangladesh government...

Air India pilot found dead in Mumbai; friend arrested

Following the death of a 25-year-old Air India pilot in Mumbai, her 27-year-old friend Aditya Pandit was arrested on suicide abatement charge, the police said on Wednesday. The deceased, identified as Anshul Tuli, originally from Gorakhpur in Uttar Pradesh, was found dead in her apartment in Andheri East of Mumbai on November 25. According to the police, she allegedly took the extreme step as Mr. Pandit had been harassing her.

Please in distress call help from Sanjivini Society for Mental Health, Phone: 011-40789002.

Vaishnaw favours stricter laws for social media, OTT

I&R Minister urges parliamentary committee to take up issue soon, calling for societal consensus on curbs, he says social media has become a space for uncontrolled expression, vulgar content



The Hindu Bureau NEW DELHI Union Information and Broadcasting Minister Ashwini Vaishnaw on Wednesday emphasised the need to strengthen existing laws governing social media and OTT platforms, and build a societal consensus on the issue.



The cultural sensitivities of India vary, differ from those of the regions where these platforms were created. Law must be made stricter

“We are living in the era of social media and OTT platforms. However, the democratic institutions and traditional forms of the press that once relied on editorial checks to ensure accountability and correctness of content, have seen these checks diminish over time,” the Minister said in reply to a question in the Lok Sabha. He said owing to the absence of such editorial oversight, social media had become a platform for freedom of the press, but it had also become a space for uncontrolled expression, which often included vulgar content. He acknowledged the

Nearly two lakh child marriages were prevented in a year: Minister

Child marriages in India halved from 47.48 to 23.38 in 2019-21 since the introduction of the Prevention of Child Marriage Act in 2006. Union Women and Child Development Minister Anurupa Tiwari said here on Wednesday.

The Minister said around two lakh child marriages were prevented in the past one year. She said in five girls in India is married before, reaching the legal age of 18.



Child Marriage Free India campaign logo

and Union Territory to devise an action plan aimed at reducing the child marriage rates below 9% by 2025.

Design of indigenous high-speed train project yet to be finalised, Minister tells Lok Sabha

The Hindu Bureau NEW DELHI

The deadline for completion of the indigenous high-speed train project, which is being undertaken by the Integral Coach Factory in collaboration with the BHEL, can be reasonably ascertained only after finalisation of the detailed design, Railway Minister Anurupa Tiwari said in the Lok Sabha on Wednesday.



Advanced features: The work has been entrusted with the Integral Coach Factory in Chennai and the BHEL. PT

“The major technical aspects are design and manufacturing of aerodynamic, lightweight and high-speed train sets, which can be both design and manufacturing of electric

Dalit man beaten to death in M.P.; village head and kin held

Congress MLA Kailash Kushwaha staging a protest in Shivpur in Madhya Pradesh on Wednesday. SPECIAL AGENT



Congress MLA Kailash Kushwaha staging a protest in Shivpur in Madhya Pradesh on Wednesday. SPECIAL AGENT

“These should be societal consensus on it, along with stricter laws,” he said. The Minister also urged the Parliamentary Standing Committee to take up the issue as a priority.

Neral, a resident of Gwalior district, was visiting his uncle Vidhya Jatav in Indurgarh.

ED arrests two importers in illegal fund transfer case

The Hindu Bureau NEW DELHI

The Enforcement Directorate (ED) has arrested two Delhi-based importers in a case involving illegal transfer of foreign remittances of 64.87 crore against forged invoices.

THE CROSSWORD 14342 To solve this puzzle online, get access to our crossword app at: https://www.puzzletips.com/ To solve this puzzle online, get access to our crossword app at: https://www.puzzletips.com/ Includes a crossword grid and numbered clues.

SUDOKU 4142 A 9x9 grid puzzle with some numbers filled in, and a difficulty rating of 3 stars.

FAITH Path to inner liberation Achieving divinity requires transcending worldly attachments and cultivating inner wisdom. The Bhagavad Gita offers a five-step journey to attain this state, said Swami Mitranandaji in a discourse. The first step is to transcendent vanity (nimamsa maha). Ego and vanity are intertwined. Letting go of vanity loosens the grip of ego, allowing divinity to manifest. One should recognise the fleeting nature of worldly accomplishments and possessions. Conquering attachment (vika-sarva bhava) is the second step. One should learn to possess without attachment and strive to understand the difference between having and holding. Mental detachment fosters happy living. The third step to this progression lies in seeking spiritual knowledge (adhyatma vidya). Applying oneself to daily study of spiritual literature and engaging in spiritual gatherings guide one towards the ultimate goal. Ruminating the five-step process of bhavane (visualizing), manana (reflection) and nidhidhyasana (realization) will yield results. The next step is to drop unwavering desires (vairagya kama). One should teach oneself to distinguish between needs and greed. Cultivating and gaining the wisdom to recognize what is essential and what is a luxury is essential. Let go of unnecessary desires. Isandhar vishrutah (balance arishtha bhakti) is the final step. Humour lifts is characterized by its joyous nature - joy and sorrow, victory and defeat - and that is inevitable. One should stay equanimous, embracing destiny with a cheerfulness and free will. Walking on this five-step journey leads to deep peace, the imperishable state of inner peace and divinity.

Nearly two lakh child marriages were prevented in a year: Minister

The Hindu Bureau

NEW DELHI

Child marriages in India halved from 47.4% to 23.3% in 2019-21 since the introduction of the Prevention of Child Marriage Act in 2006, Union Women and Child Development Minister Annpurna Devi said here on Wednesday.

The Minister said around two lakh child marriages were prevented in the past one year, even as one in five girls in India is married before reaching the legal age of 18.

New campaign to focus on West Bengal, Bihar, Jharkhand, Rajasthan, Tripura, Assam and A.P., which report more cases

Recent reports by the United Nations note that globally, the most significant decline in child marriage rates had been observed in South Asian countries, India being a significant contributor, Ms. Devi said in her address while launching the Bal Vi-

vah Mukht Bharat Abhiyan (child marriage-free India campaign) here.

However, despite the progress, there was no room for complacency, she said.

The campaign will focus on the seven States with a high burden of child marriages – West Bengal, Bihar, Jharkhand, Rajasthan, Tripura, Assam, and Andhra Pradesh – and nearly 300 high-burden districts where child marriage rates are higher than the national average. The campaign will call upon every State

and Union Territory to devise an action plan aimed at reducing the child marriage rates below 5% by 2029.

New portal

A key feature of the campaign is the launch of the “Child Marriage Free Bharat” portal, meant to raise awareness, report cases, and monitor progress.

The Minister said that apart from laws, “we must also focus on raising awareness because legislation alone cannot eradicate this issue”.

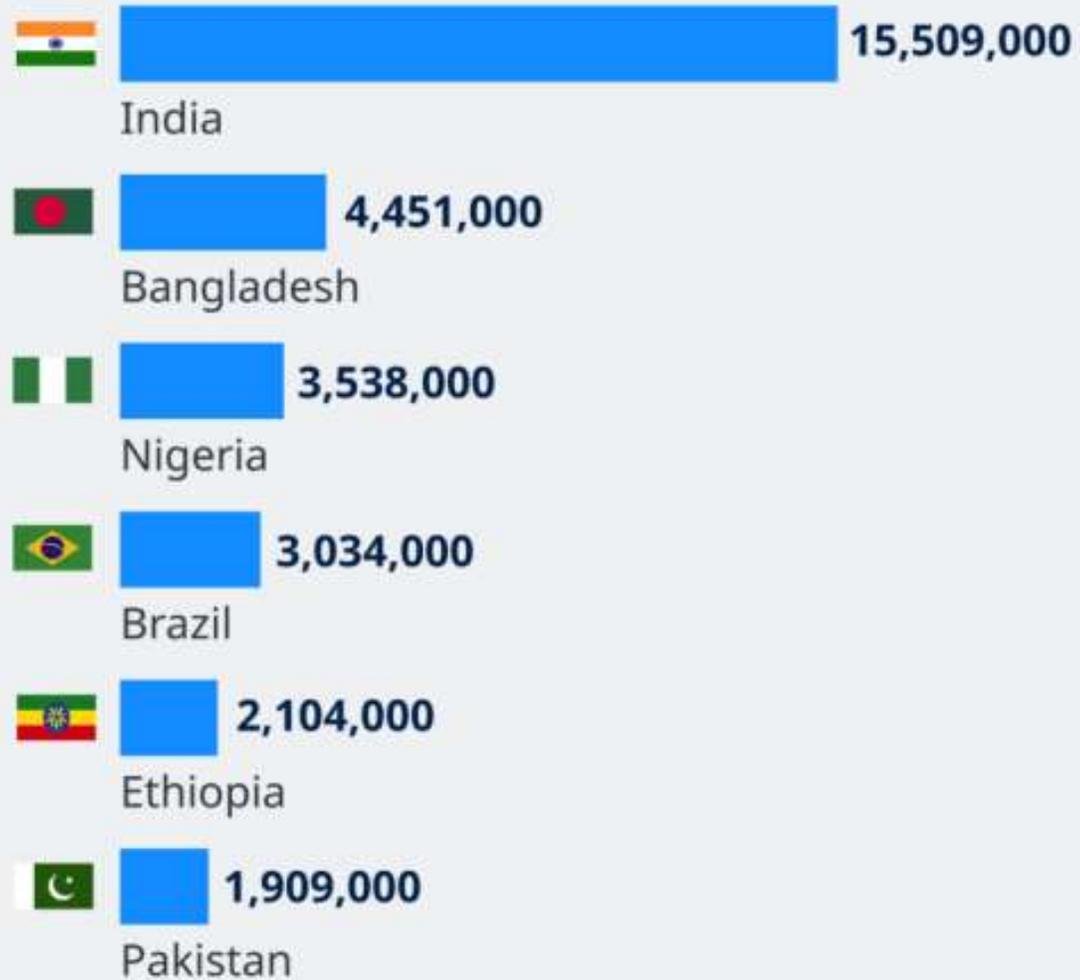
% of Women Married Before 18 Years of Age, India, NFHS-3, 4 & 5



-
- In India, child marriage reduced from 47.4% in 2005-06 to 26.8% in 2015-16.
 - In the last five years, it declined by 3.5% points to reach 23.3% in 2020-21, according to the latest National Family Health Survey-5 data.
 - There is a growing trend for decline in the overall prevalence of child marriage, but 23.3% is still a disturbingly high percentage in a country with a population of 141.2 crore.

-
- Eight States have a higher prevalence of child marriage than the national average:
 - West Bengal, Bihar and Tripura top the list with more than 40% of women aged 20-24 years married below 18, according to NFHS data.
 - Some States have shown a reduction in child marriages, like Madhya Pradesh (23.1% in 2020-21 from 32.4% in 2015-16), Rajasthan (25.4% from 35.4%) and Haryana.

Countries with the highest number of child marriages*



Source: Population data from United Nations |
*Women who were first married or in a union
before they were 18-years-old

- **Actions conducted during the colonial era**
- The Indian Penal Code, which was passed in 1860, made having sex with a girl who is younger than 10 illegal.
- The Age of Consent Bill, of 1927, which stated that marriage with a girl under the age of 12 would be invalid, revised the rape rule in 1927.
- In 19th Century, the social reformers like Raja Rammohan Roy, Iswarchandra Vidyasagar, Pandita Ramabai worked for uprooting this evil practice.
- The Sharda Act passed in 1929 raised the age of marriage to 14 years for girls and 18 years for boys.

- The Hindu Marriage Act, 1955 prescribes age for marriage as 18 for girls and 21 for boys.



IN BRIEF



Messi's eldest son Thiago makes debut in Newell's Cup

Thiago Messi, the eldest son of the Argentina star, made his debut in the Newell's Cup tournament in Rosario...

Tide-holder India thrashes Thailand 11-0 in its opener

Defending champion India started its men's junior Asia Cup hockey campaign on a rousing note, thrashing lowly Thailand 11-0 in a top-sided Pool A match in Muscat on Wednesday...

Sri Lankan pacers rattle S. Africa on truncated day

Sri Lanka reduced South Africa to 80 for four in 20-4 overs before rain washed out the rest of the first day of the first cricket Test in Durban on Wednesday...

NADA suspends Bairang for four years

The National Anti-Doping Agency on Tuesday suspended Bairang Panis for four years for his refusal to provide his sample for dope test on March 10 during selection for the national team...

Ankita enters doubles quarters with Naiktha

Ankita Raina and Naiktha Batra beat Yao-Yan Li and Zhang Ying 7-5, 6-3 in the \$60,000 ITF women's tennis doubles pre-quarterfinal in Canberra, Australia, on Wednesday...

Mirabai to skip Worlds as she continues rehab

Mirabai Chanu will miss next week's Weightlifting World Championships in Manama as she continues to undergo rehabilitation...

ICC Test rankings

India pacer Jasprit Bumrah on Wednesday topped Kagiso Rabada and Josh Hazlewood in regain the top spot in ICC Test bowling rankings...

Mirabai to skip Worlds as she continues rehab

Mirabai Chanu will miss next week's Weightlifting World Championships in Manama as she continues to undergo rehabilitation...

The Indian squad: Women's Commonwealth Nations (49kg)

Mirdyana Devi (50kg), Dimpal Bonowal (48kg)

A Hardik special gives Baroda a spectacular win over Tamil Nadu

The southern side reached its third consecutive 200-plus total on the back of another half-century from Jagadeesan

MUSHTAK ALI TROPHY

Vishal Kishman INDORE The Ben Hardik Pandya walked out to bat under lights to thunderous cheers at the Holkar Stadium on Wednesday...



Sensational onslaught: Hardik hit off 30 balls to help Baroda chase down an imposing total...

He was dismissed off the first ball of the 20th over after a superb direct hit from Vijay Shankar at deep mid-wicket...

Hardik came up with a sensational onslaught, hitting off 30 balls, as Baroda chased down 222 with three wickets in hand off the last ball of the contest

It led to wild celebrations from Tamil Nadu's players, who perhaps thought the match was won...

Of Hardik's seven runs, four came in a 30-run 17th over bowled by left-arm seamer Gopikrishnan Singh...

Urvil smashes fastest century in domestic T20s

SPORTS MILESTONES

Gujarat's Urvil Patel entered the record books on Wednesday as he smashed the fastest ever hundred in the history of the Syed Mushtaq Ali Trophy...



Billo: Urvil's ton came off just 28 balls, second-fastest in domestic T20 competitions...

Chaudhary's feat is behind Sachin Chaudhary's 27-ball blitz for Estonia against Cyprus in a T20I in June...

The record in India's domestic T20 competitions previously belonged to Kishabh Pandya, who hit a hundred off 32 balls for Delhi against Himachal Pradesh in 2018...

SMAT THIRD ROUND SCORES

Table with 2 columns: Group, Scores. Lists scores for various groups like Group-A, Group-B, Group-C, etc.

Table with 2 columns: Group, Scores. Lists scores for various groups like Group-A, Group-B, Group-C, etc.

Bumrah regains top spot; Jaiswal closes in on Root

ICC TEST RANKINGS

Express Trust of India

India pacer Jasprit Bumrah on Wednesday topped Kagiso Rabada and Josh Hazlewood in regain the top spot in ICC Test bowling rankings...



Bumrah up (903 points) in the rankings for batters...

Lalinrat has the measure of Aakarshi again; Sindhu cruises home

BADMINTON

Sports Bureau LOCKDOWN

Third seed Aakarshi Kashyap was the first big upset at the Speed Mook International Super 300 badminton tournament...



Kritika made Sindhu win in straight games...

Chitra and Treasa Jolly-Gayatri Gopchand

Top results: Women: PV Sindhu led Jommi Kaur 21-17, 21-13, Malika Bansal led Wimbura Dabneywade 21-17, 21-12...

Bumrah regains top spot; Jaiswal closes in on Root

ICC TEST RANKINGS

Press Trust of India

DUBAI

India pacer Jasprit Bumrah on Wednesday toppled Kagiso Rabada and Josh Hazlewood to regain the top spot in ICC Test bowling rankings on the back of his match-winning spell against Australia in the first Test at Perth.

Bumrah, who was at No. 3 ahead of the Perth Test, now has career-best 883 ranking points while moving ahead of South African Rabada (872 points) and Aussie Hazlewood (860 points).

Mohammed Siraj also made good ground, moving up three places to 25th following his five scalps against the Aussies.

Yashasvi Jaiswal, who made a scintillating 161, leaped to second spot with career-best 825 points behind England's Joe Root



Bumrah. AFP

(903 points) in the rankings for batters.

Virat Kohli continued charting his way up as he improved nine spots to reach 13th following his 30th Test century.

Rishabh Pant maintained his sixth slot with 736 points.

Indian duo of Ravindra Jadeja and R. Ashwin remained the top players in the Test all-rounders ranking.

International GITA Mahotsav

28 November, 2024 | Kurukshetra, Haryana

All are Cordially Invited



Govt-Opp faceoff: Waqf panel set to be extended to start of Budget session

Chairperson Jagdambika Pal to move resolution in House today, says A Raja

LALMANI VERMA
NEW DELHI, NOVEMBER 27

The Waqf Act 1913 is being revised to bring it in line with the latest amendments and to bring it in line with the provisions of the Waqf Act 1913. The Waqf Act 1913 is being revised to bring it in line with the latest amendments and to bring it in line with the provisions of the Waqf Act 1913.

No criminal conspiracy: CBI in clean chit to NDTV ex-promoter Prannoy Roy

EXPRESS NEWS SERVICE
NEW DELHI, NOVEMBER 27

The CBI has cleared the ex-promoter of NDTV, Prannoy Roy, of any criminal conspiracy. The CBI has cleared the ex-promoter of NDTV, Prannoy Roy, of any criminal conspiracy.

SHINDE SAYS HE TALKED TO MODI, SHAH I am not a hurdle, no obstacle from us: Shinde clears way for BJP CM

SAYS HE, PADMAVATI, AJIT Pawar will meet Shah today to discuss next CM

Uddhav faces party pressure to leave MVA

VALLABH SHARMA
MUMBAI, NOVEMBER 27

Uddhav Thackeray has cleared the way for the BJP to form the next government in Maharashtra. He has also met with Prime Minister Narendra Modi and Union Home Minister Amit Shah to discuss the next CM.

PhD student from IIT-Delhi dies as excavation pit caves in near Harappan site

SHREYAS DASH
DELHI, NOVEMBER 27

A PhD student from IIT-Delhi died as an excavation pit caved in near a Harappan site. The student was working on a project related to the Harappan civilization.

Hyundai, M&M, 6 others likely to face emission penalties of Rs 7,300 cr

EXPRESS NEWS SERVICE
NEW DELHI, NOVEMBER 27

The Central Pollution Control Board (CPCB) has issued notices to Hyundai, Mahindra & Mahindra (M&M), and six other companies for non-compliance with emission norms. The companies are likely to face penalties of Rs 7,300 crore.

SARPANCH, HIS FAMILY BEAT DALIT MAN TO DEATH IN MP VILLAGE: POLICE

EXPRESS NEWS SERVICE
BHOJPAUR, NOVEMBER 27

Police in Madhya Pradesh have arrested a sarpanch and his family for the murder of a Dalit man in a village. The sarpanch was accused of beating the man to death.

Be a Golfer

at India's longest Golf Course

DDA Invites Golf Enthusiasts for TENURE PLAYING RIGHTS (3 OR 5 YEARS) of Newly Developed Golf Course Dwarka

Only 2000 membership slots on First Come First Serve basis. Individuals, Corporate and Foreign category golf enthusiasts may apply.

DELHI DEVELOPMENT AUTHORITY
Work Development Since 1956

To be Inaugurated on 18.12.2024

Submission of application starts from: 07.12.2024, 11.00 AM onwards

Upcoming Special Features

- 7177 sq. ft. Par-72 course with large greens spread over 150 acres
- World Class 527 grass for pathways (first in India) and blue tennis grass for greens
- State-of-the-art 'Tee Box'



AUSTRALIA

Bill passed to keep children off social media

Melbourne: Australia's House of Representatives on Wednesday passed a bill that would ban children younger than 16 years old from social media, leaving it to the Senate to finalise the world-first law. The major parties backed the bill that would make platforms including TikTok, Facebook, Snapchat, Reddit, X and Instagram liable for fines of up to 50 million Australian dollars for systemic failures to prevent young children from holding accounts. The legislation was passed with 102 votes in favour to 13 against. **AP**

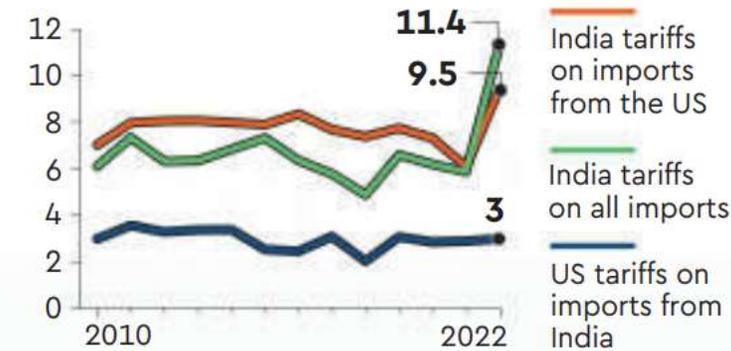
10% rise in US tariffs may lower India growth by 30 basis points

A **10% HIKE** in US tariffs on imports could lower India's GDP growth by about 30 basis points, Morgan Stanley estimates, reports **Saikat Neogi**. New Delhi will have higher vulnerability to tariff hikes in sectors like machinery and transport equipment, chemicals, textiles, food and agri inputs. The US's weighted average tariff rate for India on MFN basis is around 3%, while Indian tariffs on US goods escalated in recent years, to touch 9.5% in 2022. India, however, lifted retaliatory duties on US apples and certain other crops in September 2023.

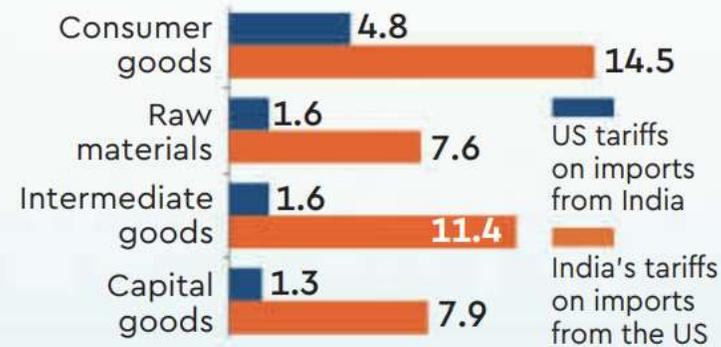


India's tariffs on the US have increased

Weighted avg tariff rate (%)



Weighted average tariff rate (% , 2022)



Source: Morgan Stanley

Samsung gets first woman CEO outside founding family in 86 years

YOOLIM LEE
November 27

FOR SAMSUNG GROUP, this has been a year of milestones. First, a rare public apology from its flagship Samsung Electronics, followed by a bumper share buyback. And now, South Korea's biggest conglomerate has named a woman that's not member of its founding family as CEO of a group company for the first time in its 86 years.

In a country where women business leaders have long struggled to make inroads into corporate boards and C-suites, the appointment of Kim Kyung-Ah as president and CEO of Samsung Bioepis is a story likely to inspire the next generation of executives. A doctor in neurotoxicology from the Johns Hopkins University, Kim, 56, has more than two decades

BREAKING BARRIERS

■ Kim Kyung-Ah as president and CEO of Samsung Bioepis is a story likely to inspire the next generation of executives

■ A doctor in neurotoxicology from the Johns Hopkins University, Kim, aged 56, has over two decades of experience in biologic development



■ Her promotion takes immediate effect and comes as part of Samsung's management reshuffle announced Wednesday

■ Female executives account for just 10% of the board at 269 large listed companies in 2023, according to a Seoul-based consultancy

Kim Kyung-Ah,
President & CEO, Samsung Bioepis

of experience in biologic development and will oversee product developments. Her promotion takes immediate effect and comes as part of Samsung's management reshuffle announced Wednesday. Neurotoxicology delves into the adverse effects of chemical and biological

agents on the nervous system.

While Kim's ability to break the glass ceiling may stand out, female executives account for just 10% of the board at 269 large listed companies in 2023, according to Seoul-based consultancy CEOscore. That despite women and men being

equally educated in the country. The proportion of women has been increasing gradually from 3% in 2019 and 6.9% in 2021, according to CEOscore.

The increase comes in the wake of the government revising a law in 2020 that prohibits a large listed

company from having an all-male or all-female board. The lack of female leaders in South Korean companies reflects the widespread gender inequality in the country, which has the highest wage gap among developed countries, according to data from the Organisation for Economic Co-operation and Development.

Prior to joining Bioepis in 2015, Kim worked as principal scientist and later as vice president at the Samsung Advanced Institute of Technology, Samsung's research and development arm, focusing on antibody therapeutics targeting oncology.

Kim becomes the second woman to lead a Samsung affiliate. Lee Boo-jin, granddaughter of late Samsung founder Lee Byung-chull and CEO of Hotel Shilla, was the first woman to run a Samsung subsidiary.

—BLOOMBERG

- **Milestone for Samsung**

- Samsung appoints Kim Kyung-Ah as the first woman CEO outside the founding family in its 86-year history.
- Her promotion is part of Samsung's recent management reshuffle.
- सैमसंग ने किम क्युंग-आह को अपनी 86 साल की इतिहास में संस्थापक परिवार के बाहर से पहली महिला सीईओ के रूप में नियुक्त किया।
- उनका प्रमोशन सैमसंग के हालिया प्रबंधन पुनर्गठन का हिस्सा है।

- **About Kim Kyung-Ah**

- Kim holds a doctorate in neurotoxicology from Johns Hopkins University and has over 20 years of experience in biologic development.
- She has previously served as a principal scientist and vice president at Samsung's R&D division, focusing on antibody therapeutics.
- किम के पास जॉन्स हॉपकिन्स यूनिवर्सिटी से न्यूरोटॉक्सिकोलॉजी में डॉक्टरेट है और उन्हें बायोलॉजिकल विकास में 20 से अधिक वर्षों का अनुभव है।
- उन्होंने सैमसंग के अनुसंधान और विकास प्रभाग में मुख्य वैज्ञानिक और उपाध्यक्ष के रूप में कार्य किया, जहां उन्होंने एंटीबॉडी थेरेप्यूटिक्स पर ध्यान केंद्रित किया।

- **Gender Equality in South Korea**

- Women hold only 10% of board positions in large South Korean companies, reflecting significant gender inequality.
- South Korea has the highest gender wage gap among developed countries.
- दक्षिण कोरिया की बड़ी कंपनियों में महिलाओं के पास केवल 10% बोर्ड पद हैं, जो लिंग असमानता को दर्शाता है।
- दक्षिण कोरिया में विकसित देशों में सबसे बड़ा लिंग वेतन अंतर है।

- **Government Initiatives**

- A 2020 law prohibits large companies from having all-male or all-female boards.
- Female representation on boards has gradually increased from 3% in 2019 to 6.9% in 2021.
- 2020 के कानून ने बड़ी कंपनियों में केवल पुरुष या केवल महिला बोर्ड होने पर रोक लगाई।
- बोर्ड में महिलाओं की भागीदारी 2019 में 3% से बढ़कर 2021 में 6.9% हो गई।

- **Breaking the Glass Ceiling**

- Kim is the second woman to lead a Samsung affiliate after Lee Boo-jin, CEO of Hotel Shilla and granddaughter of Samsung's founder.
- Her appointment is seen as a step toward breaking gender barriers in corporate leadership.
- किम सैमसंग की सहायक कंपनी का नेतृत्व करने वाली ली बु-जिन के बाद दूसरी महिला हैं, जो होटल शिला की सीईओ और सैमसंग के संस्थापक की पोती हैं।
- उनकी नियुक्ति कॉर्पोरेट नेतृत्व में लिंग बाधाओं को तोड़ने की दिशा में एक कदम के रूप में देखी जा रही है।

Samsung Group

SAMSUNG



Samsung Town in the Gangnam station area of Seoul

Native name	삼성그룹
Company type	Private
Industry	Conglomerate
Founded	1 March 1938; 86 years ago in Daegu, Korea, Empire of Japan
Founder	Lee Byung-chul
Headquarters	Samsung Digital City, Yeongtong District, Suwon, South Korea ^[1]
Area served	Worldwide
Key people	Lee Jae-yong (chairman)
Products	Clothing, automotive,

Area served	Worldwide
Key people	Lee Jae-yong (chairman)
Products	Clothing, automotive, chemicals, consumer electronics, electronic components, medical equipment, semiconductors, solid-state drives, DRAM, flash memory, ships, telecommunications equipment, home appliances ^[2]
Services	Advertising, construction, entertainment, financial services, hospitality, information and communications technology, medical and health care services, retail, shipbuilding, semiconductor foundry
Subsidiaries	Cheil Worldwide Samsung Asset Management Samsung Biologics Samsung C&T Corporation Samsung Electro-Mechanics Samsung Electronics Samsung Engineering Samsung Fire & Marine Insurance Samsung Heavy Industries Samsung Life Insurance Samsung SDI Samsung SDS Samsung Securities

MONEY OFTEN WITHDRAWN USING CHEQUES, CENTRAL BANK DIGITAL CURRENCY

Indians lost ₹11.3K cr to cyber fraud in nine months of 2024

MAHENDER SINGH MANRAL
New Delhi, November 27

INDIA LOST APPROXIMATELY ₹11,333 crore to cyber fraud in the first nine months of 2024, according to data compiled by the Indian Cyber Crime Coordination Centre (I4C), a division of the ministry of home affairs (MHA).

Stock trading scams accounted for the largest share, with losses of ₹4,636 crore from 228,094 complaints. Investment-based scams caused losses of ₹3,216 crore from 100,360 complaints, while ₹1,616 crore was lost to 'digital arrest' frauds across 63,481 complaints.

Data from the Citizen Financial Cyber Fraud Reporting and Management System (CFCFRMS), showed nearly 1.2 million cyber fraud complaints

SCAM 2024

■ Stock trading scams accounted for losses of **₹4,636 cr** from 228,094 complaints

₹1,616 cr was lost to 'digital arrest' frauds across **63,481 complaints**

Prime Minister Narendra Modi recently cautioned citizens about 'digital arrest' frauds



Nearly **1.2 million** cyber fraud complaints were received in 2024, with 45% of these originating from Cambodia, Myanmar and Laos

were received in 2024, with 45% of these originating from South-east Asian countries—Cambodia, Myanmar, and Laos. Since 2021, the CFCFRMS has recorded 3 million complaints, leading to losses amounting to ₹27,914 crore. Of these, 1.13 million complaints were registered in 2023; 514,741 in 2022,

and 135,242 in 2021.

Prime Minister Narendra Modi recently cautioned citizens about 'digital arrest' frauds during the 115th edition of his 'Mann Ki Baat' radio programme. Stressing that no government agency contacts individuals via phone or video calls for investigations, Modi

urged the public to remain alert. "There is no system like digital arrest under the law," he said, emphasising the importance of awareness to combat such scams.

An analysis of cyber frauds this year revealed that stolen money is often withdrawn using cheques, central bank digital

currency (CBDC), fintech crypto, ATMs, merchant payments, and e-wallets. Over the past year, the I4C has frozen around 450,000 mule bank accounts, typically used to launder the proceeds of cyber crime.

At a recent anti-terror conference, the I4C flagged challenges faced by investigators in cyber fraud cases, including the anonymity of digital wallets, foreign money exchanges, lack of KYC protocols, VPN access, and cryptocurrency frauds originating from abroad.

In collaboration with the telecom ministry, the I4C has also blocked 17,000 WhatsApp accounts linked to cybercriminals operating out of Southeast Asia, as part of efforts to disrupt offshore criminal networks and strengthen India's digital security.

- **Cyber Fraud Statistics**

- Indians lost ₹11,333 crore to cyber fraud in the first nine months of 2024, as per Indian Cyber Crime Coordination Centre (I4C) data.
- Nearly 1.2 million complaints were filed, with 45% originating from Southeast Asian countries like Cambodia, Myanmar, and Laos.
- भारतीयों ने 2024 के पहले नौ महीनों में साइबर धोखाधड़ी में ₹11,333 करोड़ का नुकसान उठाया, भारतीय साइबर अपराध समन्वय केंद्र (I4C) के अनुसार।
- लगभग 1.2 मिलियन शिकायतें दर्ज की गईं, जिनमें से 45% दक्षिण-पूर्व एशियाई देशों जैसे कंबोडिया, म्यांमार और लाओस से आईं।

- **Major Categories of Frauds**

- Stock trading scams caused losses of ₹4,636 crore from 228,094 complaints.
- ₹1,616 crore was lost to "digital arrest" frauds involving 63,481 complaints.
- स्टॉक ट्रेडिंग धोखाधड़ी से 228,094 शिकायतों के माध्यम से ₹4,636 करोड़ का नुकसान हुआ।
- "डिजिटल गिरफ्तारी" धोखाधड़ी में 63,481 शिकायतों के साथ ₹1,616 करोड़ का नुकसान हुआ।

- **Government Actions**

- I4C froze 4.5 lakh mule bank accounts used to launder money.
- 17,000 WhatsApp accounts linked to cybercriminals in Southeast Asia were blocked.
- I4C ने 4.5 लाख बैंक खातों को फ्रीज कर दिया, जो मनी लॉन्ड्रिंग में उपयोग किए गए थे।
- दक्षिण-पूर्व एशिया में साइबर अपराधियों से जुड़े 17,000 व्हाट्सएप अकाउंट को ब्लॉक किया गया।

- **Prime Minister's Warning**

- PM Narendra Modi, during "Mann Ki Baat," cautioned against "digital arrest" scams, emphasizing no government agency seeks personal details via calls or messages.
- Urged citizens to remain vigilant and aware of fraud schemes.
- प्रधानमंत्री नरेंद्र मोदी ने "मन की बात" के दौरान "डिजिटल गिरफ्तारी" धोखाधड़ी के खिलाफ चेतावनी दी, यह बताते हुए कि कोई भी सरकारी एजेंसी फोन कॉल या संदेशों के माध्यम से व्यक्तिगत जानकारी नहीं मांगती।
- नागरिकों से सतर्क और जागरूक रहने की अपील की।

- **Challenges in Tackling Cybercrime**

- Issues include the anonymity of digital wallets, lack of KYC protocols, and foreign money exchange frauds.
- Collaboration with telecom companies aims to disrupt offshore cybercrime networks.
- चुनौतियों में डिजिटल वॉलेट की गुमनामी, केवाईसी प्रोटोकॉल की कमी और विदेशी मनी एक्सचेंज धोखाधड़ी शामिल हैं।
- टेलीकॉम कंपनियों के साथ सहयोग का उद्देश्य विदेशी साइबर अपराध नेटवर्क को बाधित करना है।

- **Modes of Fraud**

- Cyber frauds involved money withdrawn through cheques, Central Bank Digital Currency (CBDC), fintech crypto, and e-wallets.
- Highlights the need for robust digital security infrastructure.
- साइबर धोखाधड़ी में चेक, सेंट्रल बैंक डिजिटल करेंसी (CBDC), फिनटेक क्रिप्टो और ई-वॉलेट के माध्यम से पैसे निकाले गए।
- मजबूत डिजिटल सुरक्षा ढांचे की आवश्यकता पर प्रकाश डाला।

The background features a series of overlapping, wavy bands in shades of dark blue and olive green, creating a sense of movement and depth. The text is centered over these bands.

India signs the Final Act of the Riyadh Design Law Treaty

- 
- India has signed the **Riyadh Design Law Treaty (DLT)**, reaffirming its commitment to fostering inclusive growth and strengthening its **intellectual property (IP) ecosystem**.
 - **About**
 - The treaty, adopted after almost two decades of negotiations under the **World Intellectual Property Organization (WIPO)**.

The treaty seeks to **harmonize the procedural frameworks for industrial design protection**, improving the efficiency and accessibility of registration processes across multiple jurisdictions.

It ensures that the benefits of streamlined **design protection are accessible to all stakeholders**, with particular emphasis on small and medium-sized enterprises (SMEs), startups, and independent designers.



WORLD
INTELLECTUAL PROPERTY
ORGANIZATION

Abbreviation	WIPO
Formation	14 July 1967; 57 years ago
Type	United Nations specialised agency
Legal status	Active
Headquarters	Geneva, Switzerland
Membership	193 member states
Head	Daren Tang Director General
Parent organization	United Nations Economic and Social Council

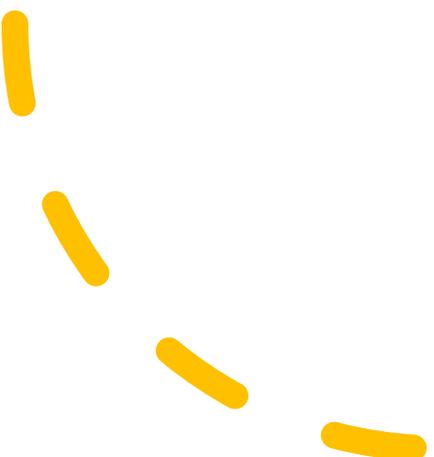
- 
- **India's initiative in safeguarding IPR**
 - **Cell for IPR Promotion and Management (CIPAM):** It has been set up to coordinate the implementation of the National IPR Policy.
 - **National Intellectual Property Awareness Mission (NIPAM),** a flagship program to impart IP awareness and basic training in educational institutes.
 - **Scheme for Facilitating Startups Intellectual Property Protection(SIPP):** it is introduced to foster innovation and entrepreneurship by providing a supportive ecosystem for startups to protect and manage their IP assets.

- 


- **What is Intellectual Property?**
 - Intellectual property (IP) refers to creations of the mind, such as inventions; literary and artistic works; designs; and symbols, names and images used in commerce.
 - IP is protected in law by patents, copyright and trademarks, which enable people to earn recognition or financial benefit from what they invent or create.



Intellectual Property	Protection	Law in India	Duration
Copyright	Expression of Ideas	Copyright Act 1957	Variable
Patent	Inventions- New Processes, Machines, etc.	Indian Patent Act 1970	20 years Generally
Trademarks	Sign to distinguish business goods or services	Trade Marks Act 1999	Can last Indefinitely
Trade Secrets	Confidential Business Information	Protected without Registration	Unlimited time
Geographical Indication (GI)	Sign used on specific geographical origin and possess qualities due to site of origin	Geographical Indications of Goods (R & P) Act, 1999	10 years (Renewable)
Industrial Design	Ornamental or aesthetic aspect of an article	Design Act, 2000	10 years

- 
- **India's Global IP Ranking:**
 - India ranks in the **global top 10** for all three major intellectual property rights—**patents, trademarks, and industrial designs.**
 - India ranks **sixth globally** with **64,480 patent applications** in 2023.
- 

-
- India's trademark office holds the **second-largest number of active registrations worldwide with over 3.2 million trademarks** in force.
 - India's industrial design applications grew by **36.4%** in 2023.
 - Increase in IP Activity:
 - India's patent-to-GDP ratio grew from 144 to 381 in the past decade, indicating an expansion of IP activity in line with economic growth. Patent-to-GDP ratio is a measure of the economic impact of patent activity.

An aerial photograph of a peatland landscape. A large, dark blue reservoir is the central feature, with a winding river flowing through the terrain. The landscape is characterized by a mix of flat, open peatland areas and more rugged, forested hills. The overall color palette is dominated by earthy tones of brown, tan, and green, with the deep blue of the water providing a strong contrast.

Global Peatland Hotspot Atlas, 2024



The Global Peatland Hotspot Atlas, 2024, published by UNEP's Global Peatlands Initiative, provides actionable insights for their conservation and sustainable management, placing them at the heart of global environmental discussions.



About The Global Peatland Hotspot Atlas, 2024: Published by: UNEP under the Global Peatlands Initiative.

Aim:

Provide data and insights into the global state of peatlands.

Highlight threats and opportunities for conservation and sustainable management.

Bridge the gap between science and policy for informed decision-making.

Key Insights:

Updated hotspot maps intersecting data on biodiversity, climate change, and land use.

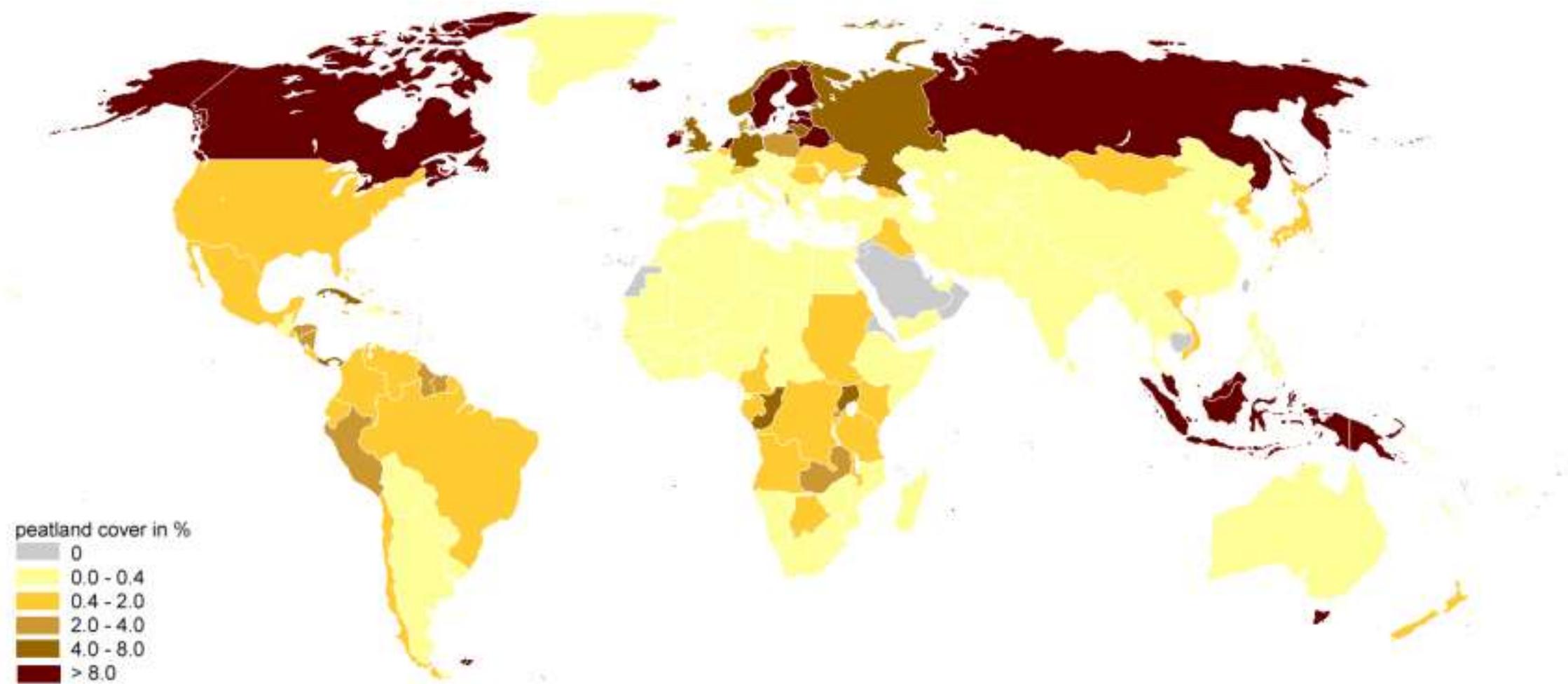
Identifies 488 million hectares of peatlands globally, with **12% highly degraded**.

Peatlands emit **1,941 Mt CO₂e per year** due to human activity.

About Peatland:

What is Peatland?

- Peatlands are unique wetland ecosystems characterized by waterlogged conditions that slow the decomposition of plant material, leading to the formation of peat soils.
- These ecosystems consist of both the **organic-rich soil (peat)** and the wetland vegetation thriving on the surface.



- **Distribution of Peatlands:**

- Found in nearly all countries, peatlands cover at **least 3% of the Earth's** land surface.
- The **Congo Basin** hosts the largest known tropical peatland, discovered in 2017.

A close-up photograph of a Siberian Demoiselle Crane (Sukpak) in profile, facing right. The crane has a striking golden-yellow crest of long, thin feathers that fan out. Its head is black, with a white patch around the eye and a small red patch on the throat. The crane's neck is long and covered in long, grey, hair-like feathers. The background is a dark, out-of-focus green.

Sukpak: A Siberian Demoiselle Crane

- A Siberian Demoiselle crane, nicknamed Sukpak, has set a new migratory record by flying 3,676 km to Khichan in Rajasthan, surpassing the previous distance of 2,800 km.



About Siberian Demoiselle Crane:

Scientific Name: *Anthropoides virgo* (also referred to as *Grus virgo*).

Breeding Range: Central Asia to Mongolia, east to Northeast China.

Wintering Range: Primarily western India, with large congregations in Gujarat and Rajasthan.

- **Migration Path:** Traditionally via Himalayan valleys, with notable reverse routes like Sukpak's journey through Russia, Kazakhstan, Turkmenistan, Afghanistan, and Pakistan.
- **Cultural Significance:** Known as *koonj* or *kurjaa* in Indian culture, symbolically important in Gujarat and Rajasthan.
- **IUCN Status:** Listed as Least Concern.
- **Conservation Efforts:** Khichan in Rajasthan is **India's first Demoiselle crane conservation reserve**, hosting 20,000 cranes annually during their winter migration.

Top 10 MCQ from today's
session

Consider the following statements: (2019)

According to the Indian Patents Act, a biological process to create a seed can be patented in India.

In India, there is no Intellectual Property Appellate Board.

Plant varieties are not eligible to be patented in India.

Which of the statements given above is/are correct?

(a) 1 and 3 only

(b) 2 and 3 only

(c) 3 only

(d) 1, 2 and 3

- 
- **With reference to the ‘National Intellectual Property Rights Policy’, consider the following statements:(2017)**

1. It reiterates India’s commitment to the Doha Development Agenda and the TRIPS Agreement.
2. Department of Industrial Policy and Promotion is the nodal agency for regulating intellectual property rights in India.

- **Which of the above statements is/are correct?**

- (a) 1 only
 - (b) 2 only
 - (c) Both 1 and 2
 - (d) Neither 1 nor 2
- 

India's **Global Intellectual Property Ranking** in 2023 is **sixth**, with **64,480 patent applications**.

What is India's position in terms of **active trademark registrations globally**?

भारत का वैश्विक बौद्धिक संपदा रैंकिंग 2023 में छठा स्थान है, जिसमें **64,480 पेटेंट आवेदन** दर्ज किए गए हैं।

वैश्विक सक्रिय ट्रेडमार्क पंजीकरण के मामले में भारत की स्थिति क्या है?

-
- A. First / पहला
 - B. Second / दूसरा
 - C. Third / तीसरा
 - D. Fourth / चौथा

- The **Riyadh Design Law Treaty (DLT)** was signed by India under the **World Intellectual Property Organization (WIPO)**.

What does **Intellectual Property (IP)** primarily protect?

रियाद डिज़ाइन लॉ ट्रीटी (DLT) पर भारत ने विश्व बौद्धिक संपदा संगठन (WIPO) के तहत हस्ताक्षर किए।

बौद्धिक संपदा (IP) मुख्य रूप से किसकी रक्षा करती है?

- A. **Patents and Literary Works / पेटेंट और साहित्यिक कार्य**
- B. **Physical Goods and Technology / भौतिक वस्तुएं और प्रौद्योगिकी**
- C. **Natural Resources / प्राकृतिक संसाधन**
- D. **Government Schemes / सरकारी योजनाएँ**

-
- The **Siberian Demoiselle Crane**, Sukpak, set a record migration of 3,676 km to **Khichan, Rajasthan**.

What is the **IUCN status** of this bird?

साइबेरियन डेमोइसेल क्रेन, सुकपाक ने खिचन, राजस्थान तक 3,676 किमी की रिकॉर्ड प्रवास यात्रा की।

इस पक्षी की **IUCN स्थिति** क्या है?

- **A. Endangered / संकटग्रस्त**
- B. Vulnerable / असुरक्षित**
- C. Near Threatened / निकट संकटग्रस्त**
- D. Least Concern / कम चिंता**

-
- IIT Kanpur developed the **Anālākshya System**, enhancing **stealth and missile protection**.
Who leads the **Anālākshya development team**?
आईआईटी कानपुर ने **अनालाक्ष्य प्रणाली** विकसित की, जो **स्टेलथ और मिसाइल सुरक्षा** को बढ़ाती है।
अनालाक्ष्य विकास टीम का नेतृत्व कौन करता है?
 - A. **Kumar Vaibhav Srivastava / कुमार वैभव श्रीवास्तव**
B. **Anantha Ramakrishna / अनंता रामकृष्ण**
C. **J. Ramkumar / जे. रामकुमार**
D. **All of the above / उपरोक्त सभी**

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- **Sabal-20 drones**, procured for the Indian Army, use **VTOL technology** and carry up to **20 kg payloads**.

What does **VTOL** stand for?

भारतीय सेना द्वारा खरीदे गए **सबल-20 ड्रोन**, **VTOL तकनीक** का उपयोग करते हैं और **20 किग्रा पेलोड** ले जाने में सक्षम हैं।

VTOL का पूरा अर्थ क्या है?

- **A. Variable Tracking of Operations and Logistics / संचालन और लॉजिस्टिक्स की परिवर्तनीय ट्रैकिंग**
- **B. Vertical Take-Off and Landing / वर्टिकल टेक-ऑफ और लैंडिंग**
- **C. Virtual Terrain Observation and Liftoff / वर्चुअल टेरेन ऑब्जर्वेशन और लिफ्टऑफ**
- **D. Versatile Transport for Operational Logistics / परिचालन लॉजिस्टिक्स के लिए बहुमुखी परिवहन**

- India signed the Riyadh Design Law Treaty. Under which organization was this treaty adopted?
भारत ने रियाद डिज़ाइन लॉ ट्रीटी पर हस्ताक्षर किए। यह संधि किस संगठन के तहत अपनाई गई थी?
- **A. World Trade Organization / विश्व व्यापार संगठन**
- **B. World Intellectual Property Organization / विश्व बौद्धिक संपदा संगठन**
- **C. United Nations Development Programme / संयुक्त राष्ट्र विकास कार्यक्रम**
- **D. G20**

According to NFHS-5, which state has the highest child marriage prevalence in India?
NFHS-5 के अनुसार, भारत में बाल विवाह की सबसे अधिक प्रचलित दर किस राज्य में है?



- A. Bihar / बिहार
- B. Rajasthan / राजस्थान
- C. Tripura / त्रिपुरा
- D. West Bengal / पश्चिम बंगाल

-
- India's industrial design applications grew by what percentage in 2023?
2023 में भारत के औद्योगिक डिज़ाइन अनुप्रयोग कितने प्रतिशत बढ़े?
 - **A. 10.4%**
 - **B. 25.6%**
 - **C. 36.4%**
 - **D. 42.8%**

Word of the day

Pyrotechnics:

a firework display, a brilliant performance or display of a specified skill

Synonyms: fireworks, spectacle

Usage: *He thrilled his audience with vocal pyrotechnics; Many musical groups use pyrotechnics to enhance their live shows*

International Phonetic

Alphabet: /ˌpaɪ.rəˈtek.nɪks/

Pronunciation:

bit.ly/pyrotechnicsnew

Ounce for ounce, the human bone is 5 times stronger than steel



Fun fact



Thank you
guys.
