

Daily Current Affairs



जनसत्ता

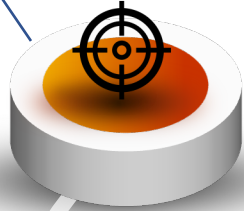


The Indian EXPRESS

THE FINANCIAL EXPRESS

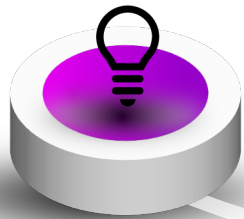


7
The Hindu

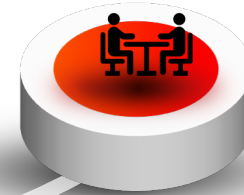


7
PIB, PRS & Other newspaper

0
The Indian Express



1
Financial Express



1
Jansatta

Detailed Current Affairs Course

by Bhunesh Sir

Topic Wise Current Affairs for 2022-23

- ✓ National, International, Sports, Finance, etc.
- ✓ 30 Most Important Topics
- ✓ Detailed Explanation
- ✓ 3 Months Of Regular Classes
- ✓ Printable Notes (PDFs)
- ✓ 1200 MCQs

Course Fee:

₹-999/- ₹ 499/-

(For first 1000 students only)



Call for enquiry

78498 41445, 8302972601, 7877518210

प्रयास BATCH FOR CTET 2023

Download
Class24 App Now

D.K. GUPTA
SUBSCRIBE NOW

Call For Enquiry:

RRB ALP General Science & Basic Science & Engg. Drawing

- ✓ Complete Engineering Drawing
- ✓ Complete General Science
- ✓ MCQs For Each Topic
- ✓ Practice (Theoretical & Numerical)
- ✓ Bilingual Classes
- ✓ Printable Complete Notes (Pdfs)
- ✓ NCERT Exemplar
- ✓ 150+ Hourse Video Course & Free Test

Call for enquiry: 7849841445, 8302972601, 7877518210

Live Classes (Mon-Fri) Course Fee: ₹ 899/-

RAS PRE & MAINS 2023 BATCH

Course Features

- ⊙ कम्पलीट कोर्स कवट
- ⊙ Doubt Session
- ⊙ लाइव और रिकार्डेड लेक्चर्स
- ⊙ प्रिटेबल PDFs
- ⊙ गाइडेंस प्रोग्राम
- ⊙ TEST SERIES
- ⊙ REGULAR WRITING PRACTICE

Course Fee: ₹14999/- ₹ 9999/-

SELECTION BATCH FOR JUNE 2023

Call for enquiry
8955296472
6375278950
6350183347

Course Fee: ₹14999 ₹6999 + 2999*
(* for hand written notes hardcopy sent at home by post.)

Selection Batch for EO/RO Exam 2023

Course Features

- ⊙ 200+ घंटे कोर्स
- ⊙ Weekly टेस्ट
- ⊙ कम्पलीट कोर्स कवट
- ⊙ Doubt Session
- ⊙ अनलिमिटेड टेस्ट सीरीज एग्जाम तक
- ⊙ लाइव और रिकार्डेड लेक्चर्स
- ⊙ प्रिटेबल PDFs
- ⊙ 5 घंटे गाइडेंस प्रोग्राम

Course Fee: ₹ 6999/- ₹ 1999/-
+ Test Series

Starts From 9th Jan.

Call for enquiry: 78498 41445, 8302972601, 7877518210

सितारे कंधो पर

राजस्थान PSI 2023

थानेदार BATCH

✓ NTA UGC NET ✓ SET ✓ Asst Prof

Download JRFAdda App



Classical Education For The Future...

Add a new skill to your CV.. "It is possible to fly without motors, but not without knowledge and skill."

LET'S START YOUR PREPRATION →



Skill24
HAVE COMMAND ON YOUR SPOKEN ENGLISH
LET'S START TO LEARN
ENGLISH SPEAKING

₹3999

English Speaking Course By Carol Ma'am



Skill24
JOIN ME AND LET'S START THE JOURNEY
BECOME PERFECT IN
PERSONALITY DEVELOPMENT

₹1499

Personality Development Course By Nadeem Sir



Skill24
UPGRADE YOUR LANGUAGE SKILL
BEGINNER TO ADVANCE
FRENCH UPTO LEVEL 2

₹4999

French Speaking Course By Mansi Ma'am



Skill24
TAKE YOUR CREATIVITY TO NEXT LEVEL WITH PPT
MOST IN DEMAND SKILL
MASTERY IN POWERPOINT

₹1999

PowerPoint Presentation By Rohit Sir



Skill24
MAKE YOUR BUSINESS THE NEXT UNICORN WITH THE
MOST IN DEMAND SKILL
DIGITAL MARKETING

₹3999

Digital Marketing Course By Khushboo Ma'am



Skill24
EXPLORE THE LATEST ADVANCES IN REAL ESTATE MANAGEMENT STRATEGY AND LAW
PREPARE TO BECOME A
REAL ESTATE PROFESSIONAL

₹3999

Real Estate Professional Knowledge By Arun Sir



Skill24
NODEJS STEP BY STEP
Introduction To NodeJS

₹2499

NodeJS Step by Step Basic to Advance By Puran Sir



Skill24
LEARN ACCOUNTING LIKE NEVER BEFORE...
BECOME AN EXPERT IN
FINANCIAL ACCOUNTING

₹2999

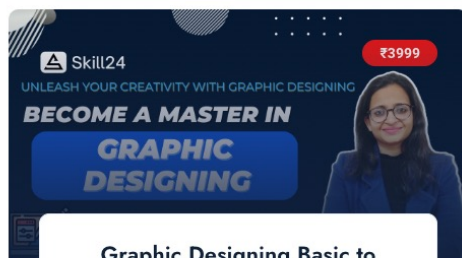
Financial Accounting By Madhusudan Sir



Skill24
MASTER THE SKILL OF EDITING VIDEOS LIKE A PRO
LEARN PREMIERE PRO
VIDEO EDITING CRASH COURSE

₹4999

Video Editing Basic to Advance By Khyati Ma'am



Skill24
UNLEASH YOUR CREATIVITY WITH GRAPHIC DESIGNING
BECOME A MASTER IN
GRAPHIC DESIGNING

₹3999

Graphic Designing Basic to Advance By Khyati Ma'am



Skill24
START YOUR JOURNEY TO BECOME A SOFTWARE ENGINEER
LEARN FRONT END & BACK END TECHNOLOGIES
LET'S START TO LEARN
SOFTWARE ENGINEERING

₹20999

Software Engineering course



Skill24
LEARN THREAT MANAGEMENT, NETWORK & SYSTEM SECURITY AND MUCH MORE!
LET'S START TO LEARN
CYBER SECURITY

₹20999

Cyber Security Course

A sunset scene with a large orange sun in the upper center. The foreground is filled with dark silhouettes of various flowers, including what appear to be thistles or similar wildflowers. The background is a gradient of warm colors from orange to dark brown.

**A new day always
comes with new
hopes, new
opportunities,
and new lives.**

IN BRIEF



Prime Minister Modi to attend Bastille Day Parade in Paris

Prime Minister Narendra Modi has accepted the invite from French President Emmanuel Macron to be the Guest of Honour at the Bastille Day Parade in Paris on July 14, the External Affairs Ministry announced on Friday. An official press release informed that a contingent of the Indian armed forces will participate in the parade, which marks "liberty, equality and fraternity". This is the second time that an Indian Prime Minister will be the Guest of Honour for the July 14 celebrations. Mr. Modi's presence in Paris to attend the event has been described as a gesture of special significance as India and France are celebrating the 25th anniversary of the strategic partnership which was launched in 1998.

Bangladesh flight makes emergency landing at Patna

A Biman Bangladesh Airlines flight from Dhaka to Kathmandu with 77 passengers on board made an emergency landing at Jay Prakash Narayan International Airport in Patna on Friday due to technical problems, an official said. The flight BR-71 was diverted to Patna after pilot reported technical problems, a senior official of the Directorate General of Civil Aviation (DGCA) at Patna said. "All the 77 passengers on board are safe," he said. "Engineers are inspecting the aircraft. The aircraft will be allowed to take off only after clearance from aircraft engineers and pilot", the official added.

Take down videos claiming spices contain cow dung: HC

The Delhi High Court has directed internet giant Google to take down from YouTube certain "defamatory" videos, which targeted major brands including 'Catch', by alleging that Indian spices contain urine and cow dung. The Court said the two defendants channels - TVR and Views NNews - maliciously uploaded the videos containing derogatory and untrue remarks against Indian spices, particularly those sold under 'Catch' brand. The order came on a suit by Bharatpur Satyajog Samsa Pvt. Ltd. seeking permanent restraint against defamation and disparagement of its products manufactured and sold under their registered trademark 'Catch'.

Bihar to pay ₹4,000 crore for failure in waste management

The National Green Tribunal (NGT) has levied ₹4,000 crore environmental compensation on Bihar for failing to scientifically manage solid and liquid waste. A Bench of chairperson Justice A.K. Goel directed that the amount be deposited in a ring-fenced account within two months and was to be operated according to the Chief Secretary's directions only for waste management in the State. The amount will be used for setting up solid waste processing facilities, remediation of legacy waste and setting up of sewage treatment plants, and faecal sludge and septage treatment plants as there remains no gap, the NGT Bench said.

CBI raids office of Jet Airways, founder's house in fraud case

Searches pertain to siphoning off of ₹538 crore; the FIR alleges diversion of funds and names Naresh Goyal, wife Anita Goyal, former airline director Gaurang Shetty and Jet Airways Ltd

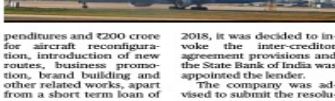
The Hindu Bureau MUMBAI

The Central Bureau of Investigation (CBI) conducted raids at seven locations in Mumbai, including the office of Jet Airways airlines and its founder Naresh Goyal's residence in connection with an alleged bank fraud of ₹538 crore case in Canara Bank.

Route diversion

Canara Bank has filed a complaint alleging that Jet Airways transferred borrowed funds to subsidiary group companies, instead of using them for the intended purpose.

■ In 2018, the company claimed that it was facing liquidity and solvency issues. ■ A forensic audit of the company's financials during the check period from April 1, 2011 to June 30, 2019, indicated diversion of funds.



Jet Airways (India) Limited, its founder chairman Mr. Goyal, wife Anita Goyal and former airline director Gaurang Shetty have been named and accused in the First Information Report (FIR), which has been registered on a complaint received from Canara Bank. Since August 2018, as alleged, the company started claiming that it was facing liquidity and operational issues. It had come under financial stress and was not able to service its pay- ment obligations. In the lenders' meeting held on October 30,

Tribunal on June 20, 2019. Meanwhile, in April that year, a cash-strapped Jet Airways suspended its operations. The Canara Bank loan account, because a non-performing asset on June 5, 2019. A forensic audit of the company's financials during the check period from April 1, 2011 to June 30, 2019, later revealed alleged diversion and siphoning of funds. In the FIR, it has been alleged that related parties were paid ₹1,410.41 crore out of the total commission expenses; there was siphoning of funds through Jet Lite (India) Ltd. by way of making advances/investments and subsequently writing off of the same by making a provision. During 2011-18, ₹14,852.41 crore was given as loan to Jet Lite and in return ₹15,529.62 crore was received. The bank alleged that Jet Airways had come under financial stress and was not able to service its pay- ment obligations. In the lenders' meeting held on October 30,

Govt. programme for non-communicable diseases renamed

Hindu Shalan Paragopalan NEW DELHI

The addition of many new diseases or disease-groups and new health initiatives have prompted the Union government to widen and rename its programme for control and prevention of non-communicable diseases (NCDs).

The Ministry of Health and Family Welfare has also decided to rename the portal which enables population enumeration, risk assessment, and screening for five common non-communicable diseases, including hypertension, diabetes, and oral, breast and cervical cancers of the population above 30 years.

'Adhere to changes' The Ministry communicated its decision to the States on Wednesday through a one-page letter and asked them to adhere to the changes.

In its communication, it said that since there has been an addition of diseases to the National Programme for Prevention and Control of Cancer, Diabetes, Cardiovascular Diseases, and Stroke (NPCDCS), such as non-alcoholic fatty liver disease, chronic kidney disease etc., "there is a need that the Scheme in its present form substitute all types of NCDs under a new name".

To this effect, MoHFW has decided to rename the NPCDCS as 'National Programme for Prevention & Control of Non-Communicable Diseases (NPCND)'. It noted, "The NPCDCS is being implemented under the National Health Mission (NHM) across the country. Meanwhile, the letter added that the application or software named Comprehensive Primary Healthcare Non-Communicable Disease rolled out under the programme for screening and management, will now be renamed 'National NCD Portal'.

MGNREGS workers may get text message confirming their attendance

Sobhana K. Nair NEW DELHI

MGNREGS workers protested against the Centre made it mandatory to digitally capture their attendance using a mobile-based application, four months ago, claiming that they had no way of confirming whether their attendance had been accurately recorded until their wages landed in their bank accounts. In response, the Ministry of Rural Development is now considering providing a text confirmation of attendance to workers at the end of each work day or the end of one work schedule.

The mobile app for attendance replaced physical muster rolls, causing a widespread outcry from many workers. Primary Minister of Rural Development Guaranee scheme (MGNREGS), especially women, who comprised 57.4% of workers in 2022-23. Many of the aggrieved workers complaining



Finding solutions: MGNREGS workers during their protest, at Jantar Mantar, in New Delhi, on May 2.

about patchy internet skewing their attendance records, and the opacity of the new system, have been sitting on protest at Jantar Mantar for nearly 60 days. The attendance recorded on National Mobile Monitoring System (NMMS) is uploaded in real time on the central portal for MGNREGS, with the government arguing that this brings in more transparency and aids in controlling corruption. In a bid to reach out and listen to the complaints, officials from the Ministry of Rural Development and Finance,

Congress counters Amit Shah's claim on language promotion

The Hindu Bureau NEW DELHI

Contesting Union Home Minister Amit Shah's claim that the Narendra Modi-led Central government promotes all Indian languages equally, the Congress on Friday cited a few examples to suggest the contrary.

In an exclusive interview with The Hindu, Mr. Shah had said that the perception that Modi government wanted to impose Hindi at the cost of regional languages was a "political campaign" against the government. The Home Minister made the statement in the context of the upcoming Karnataka Assembly election, where the politics of regional identity has played a key role in the election plan.

Responding to the interview, Congress general secretary Jayaram Ramesh took to Twitter to challenge his claim. "The HM has claimed in an interview that the BJP stands for 'promotion' of all languages. Is that why the Modi Govt has

It says that while ₹640 cr. was spent to promote Sanskrit, only ₹3 crore was spent on Kannada

spent ₹640 cr to promote Sanskrit and JUST ₹3 cr to support promotion of Kannada, one of the six classical languages of the country?" asked Mr. Ramesh.

"Is that why the man who insulted the great Kuvempu (who penned the State anthem) was made Chairman of the text book revision committee by the 40% Commission Saikara in Karnataka?" he added. Mr. Ramesh, who heads the Parliamentary Standing Committee on Science and Technology, also noted that "a tradition has begun with the Forest Conservation (Amendment) Bill, 2022 to do away with English names for laws and replace them with Hindi names".

"I could go on and on, Mr. HM. But then you work for a man whose motto has been Asatmyamw Jayate [Untruth wins]," he said.

working to collect the mobile numbers of active workers. "The database that we have is outdated, and for us to take this measure, we will have to start from scratch," the official added.

During the interaction, the officials conceded that there are some problems with the NMMS application. According to sources, the officials accepted that patchy internet could raise challenges and they are working on offering solutions. Exclusion of workers because of the application or non-payment of wages is not acceptable, they noted. They also conceded that the application's main thrust to upload real-time, geotagged pictures from the workites aimed at reducing corruption, falls in its aim, since there is no mechanism as of now to tally the photographs regularly.

"They have assured us that they are working towards fixing all these problems," said one of the attendees.

Crossword puzzle grid with clues and solutions. Clues include: 14. Player ground - relief having dismissed, finally! (7); 15. External layer made possible for top honchos (7); 16. Ruined men resort to sabotage (9); 17. To pick half rate could be complex, in a way (7); 18. Composed theme song for a TV serial (4,2,7); 19. Job in Morocco for a preacher (7); 20. Doty - place first dot as told between the eyes and on the ear (7); 21. Steps for song underway (5); 22. Parties were initially secular, they're no more now (5).

Sudoku puzzle grid with clues and solutions. Clues include: 1. Small movie "In the abyss" (5); 2. Record figure all around German city (7); 3. Right to trade freely, millions in port (9); 4. Perfect demand (5); 5. Extreme unctious, girl gets worn out (4,5); 6. Starts to walk in rapid pace, the fool (5); 7. To pick half rate could be complex, in a way (7); 8. Composed theme song for a TV serial (4,2,7); 9. Blending of the tea in beginning is high tech (5,2,3,3); 10. Divide weight in the middle, has to be given up (9); 11. Anagrammatic back reach (9); 12. Job in Morocco for a preacher (7); 13. Doty - place first dot as told between the eyes and on the ear (7); 14. Steps for song underway (5); 15. Parties were initially secular, they're no more now (5).

FAITH section with text: People may undertake good deeds such as performing puja or homas either in anticipation of fulfillment of desires or without any expectations. Scriptures say that in the first one it should be flawless while in the second even if there be any omission or commission, it can be ignored. Reference from Kathopanshad says sage Vajraswaras was performing a yajna aiming at some benefits. There were some flaws in the rituals and his son Nachiketas objected to the same. When people develop angry, they lose themselves in a fit of rage. When the child Nachiketas asked his father, "To whom you are going to offer me", the reply of the father to give him to the God of Death was an outcome of anger. Guests should be treated well (Athithidevo Bhavao). People should not be indifferent in entertaining them. It is also that the following II-effects may accrue when a guest was not well received or not offered food - good news or happenings that we anticipate may not come; companion of good people will be lost; benefits of all good deeds may be wiped-off; we may be bereft of health, wealth, peace and prosperity, said Brahma Sri. Muni Devavid in a discourse. Nachiketas was in the abode of Yama for three days without food. Yama was afraid of the sins accruing to him and offered three boons to Nachiketas. For the third boon when Nachiketas asked Yama to explain "what is life after death?", Yama tried to divert from the question and instead offered material things but Nachiketas refused them saying they are only ephemeral. At the insistence of Nachiketas, he was taught Arnavadya, the everlasting bliss.

Govt. programme for non-communicable diseases renamed

Bindu Shajan Perappadan
NEW DELHI

The addition of many new diseases or disease-groups and new health initiatives have prompted the Union government to widen and rename its programme for control and prevention of non-communicable diseases (NCDs).

The Ministry of Health and Family Welfare has also decided to rename the portal which enables population enumeration, risk assessment, and screening for five common non-communicable diseases, including hypertension, diabetes, and oral, breast and cervical cancers of the population above 30 years.

'Adhere to changes'

The Ministry communicated its decision to the States on Wednesday through a one-page letter and asked them to adhere to the changes.

In its communication, it said that since there has been an addition of diseases

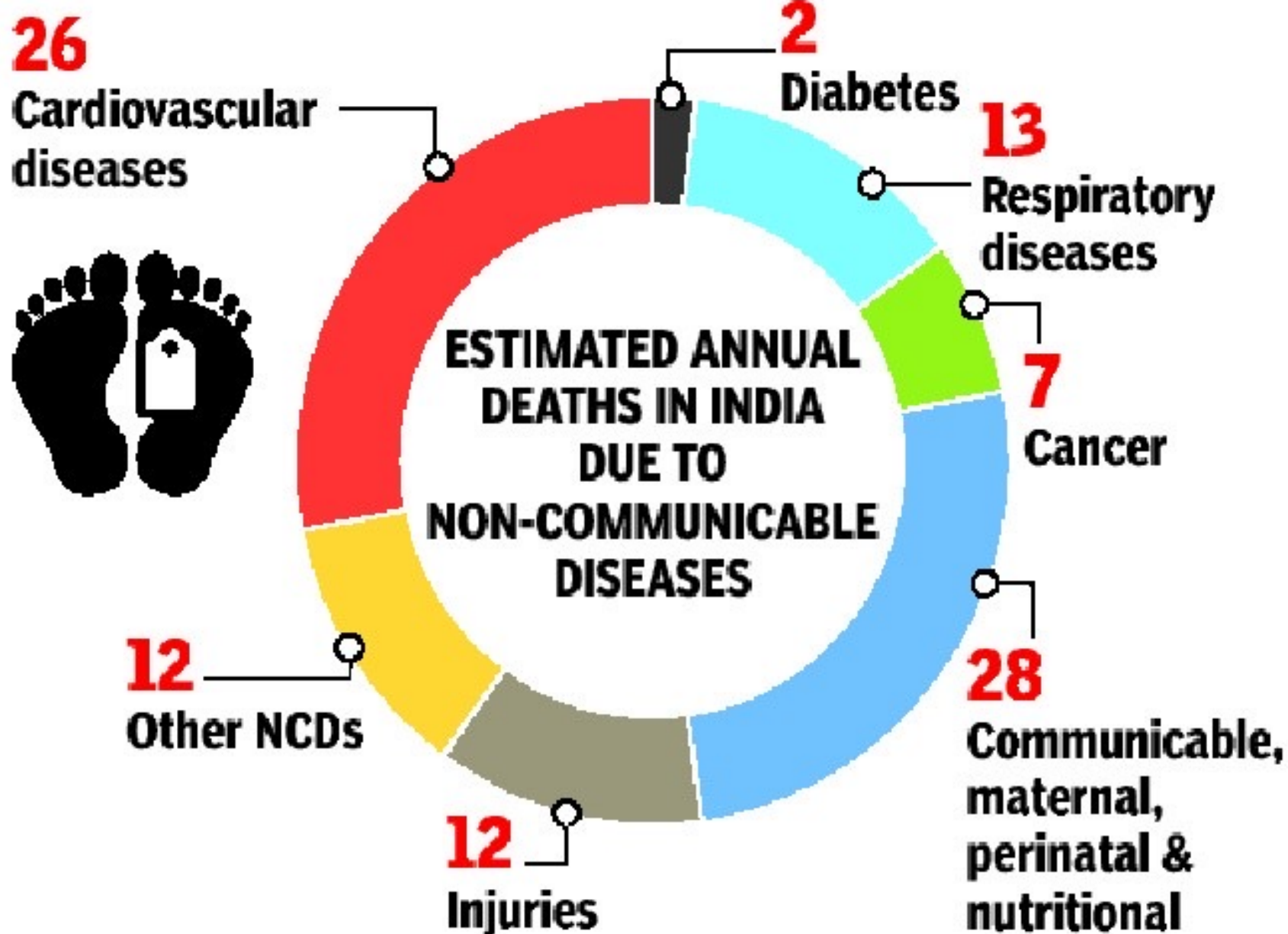
to the National Programme for Prevention and Control of Cancer, Diabetes, Cardiovascular Diseases and Stroke (NPCDCS), such as non-alcoholic fatty liver disease, chronic kidney disease etc., "there is a need that the Scheme in its present form may subsume all types of NCDs under a new name".

"To this effect, MoHFW has decided to rename 'NPCDCS' as 'National Programme for Prevention & Control of Non-Communicable Diseases [NP-NCD]'," it noted.

The NPCDCS is being implemented under the National Health Mission (NHM) across the country.

Meanwhile, the letter added that the application or software named Comprehensive Primary Healthcare Non-Communicable Disease rolled out under the programme for screening and management, will now be renamed 'National NCD Portal'.

HEALTH REPORT



- What are the Key Highlights of the Report?
- Globally, one in three deaths – 17.9 million a year – are due to **cardiovascular diseases (CVDs)**.
- Two-thirds of the people with hypertension live in low- and middle-income countries, but almost **half of the people with hypertension are not even aware they have it**, it currently affects around 1.3 billion adults aged between 30 and 79.

- रिपोर्ट की मुख्य विशेषताएं क्या हैं?
- विश्व स्तर पर, तीन मौतों में से एक - प्रति वर्ष 17.9 मिलियन - हृदय रोगों (सीवीडी) के कारण होती हैं।
- उच्च रक्तचाप वाले दो-तिहाई लोग निम्न और मध्यम आय वाले देशों में रहते हैं, लेकिन उच्च रक्तचाप वाले लगभग आधे लोगों को पता भी नहीं है कि उन्हें यह है, यह वर्तमान में 30 और 79 के बीच की आयु के लगभग 1.3 बिलियन वयस्कों को प्रभावित करता है।

Major Diseases:

- **Diabetes:** One in 28 deaths - 2.0 million people a year – is due to diabetes.
 - **More than 95% of diabetes cases globally are of type 2 diabetes.**
 - **Cancer:** It causes one in six deaths – 9.3 million people a year, a further 44% of cancer deaths could have been prevented or delayed by eliminating risks to health.
 - **Respiratory Disease:** It indicated that 70% of deaths due to chronic respiratory diseases could have been prevented or delayed by eliminating risks to health.
-
- प्रमुख रोग:
 - मधुमेह: 28 मौतों में से एक - प्रति वर्ष 2.0 मिलियन लोग - मधुमेह के कारण होते हैं।
 - विश्व स्तर पर 95% से अधिक मधुमेह के मामले टाइप 2 मधुमेह के हैं।
 - कैंसर: छह मौतों में से एक का कारण बनता है - एक वर्ष में 9.3 मिलियन लोग, स्वास्थ्य के लिए जोखिमों को समाप्त करके 44% कैंसर से होने वाली मौतों को रोका या विलंबित किया जा सकता था।
 - श्वसन संबंधी रोग: यह संकेत देता है कि पुरानी सांस की बीमारियों के कारण होने वाली 70% मौतों को स्वास्थ्य के जोखिमों को समाप्त करके रोका या विलंबित किया जा सकता था।

- Noncommunicable diseases (NCDs), also known as chronic diseases, **tend to be of long duration** and are the result of a **combination of genetic, physiological, environmental and behavioural factors**.
- The main types of NCD are **cardiovascular diseases** (such as heart attacks and stroke), **cancers, chronic respiratory diseases** (such as chronic obstructive pulmonary disease and asthma) and **diabetes**.

- गैर-संचारी रोग (एनसीडी), जिन्हें पुरानी बीमारियों के रूप में भी जाना जाता है, लंबी अवधि के होते हैं और आनुवंशिक, शारीरिक, पर्यावरण और व्यवहार संबंधी कारकों के संयोजन का परिणाम होते हैं।
- एनसीडी के मुख्य प्रकार हैं हृदय रोग (जैसे दिल का दौरा और स्ट्रोक), कैंसर, जीर्ण श्वसन रोग (जैसे क्रोनिक ऑब्सट्रक्टिव पल्मोनरी डिज़ीज़ और अस्थमा) और मधुमेह।

- **Status of Non-Communicable Diseases in India:**

- According to WHO, over **60.46 lakh people died due to NCDs in India in 2019.**
- **Over 25.66 lakh deaths** in 2019 in the country were **due to cardiovascular diseases** while 11.46 lakh deaths were **due to chronic respiratory diseases.**
- Cancer led to 9.20 lakh deaths while 3.49 lakh deaths in the country were attributed to diabetes.

- भारत में गैर-संचारी रोगों की स्थिति:

- डब्ल्यूएचओ के अनुसार, 2019 में भारत में एनसीडी के कारण 60.46 लाख से अधिक लोगों की मौत हुई।
- देश में 2019 में 25.66 लाख से अधिक मौतें हृदय रोगों के कारण हुईं, जबकि 11.46 लाख मौतें पुरानी सांस की बीमारियों के कारण हुईं।
- देश में कैंसर से 9.20 लाख लोगों की मौत हुई जबकि 3.49 लाख लोगों की मौत मधुमेह के कारण हुई।

- **Global action Plan:** In 2019, the World Health Assembly extended the WHO Global action plan for the **prevention and control of NCDs 2013–2020 to 2030** and called for the **development of an Implementation Roadmap 2023 to 2030 to accelerate progress on preventing and controlling NCDs.**
 - It supports actions to achieve a set of nine global targets with the greatest impact towards prevention and management of NCDs.
- वैश्विक कार्य योजना: 2019 में, विश्व स्वास्थ्य सभा ने एनसीडी की रोकथाम और नियंत्रण के लिए 2013-2020 से 2030 तक डब्ल्यूएचओ वैश्विक कार्य योजना का विस्तार किया और एनसीडी को रोकने और नियंत्रित करने पर प्रगति में तेजी लाने के लिए 2023 से 2030 तक एक कार्यान्वयन रोडमैप के विकास का आह्वान किया।
- यह एनसीडी की रोकथाम और प्रबंधन की दिशा में सबसे अधिक प्रभाव वाले नौ वैश्विक लक्ष्यों के एक सेट को प्राप्त करने के लिए कार्यों का समर्थन करता है।

'SIMPLY SUPERB'
Suryakumar dissects cricket pitch like mathematician: Sreesanth



Hailing Suryakumar Yadav's performance, former India cricketer S. Sreesanth termed "SKY" a mathematician for his ability to find gaps. Sreesanth said, "The way he carries himself is simply superb. He dissects the field like a mathematician uses a compass and a protractor on the paper. He makes those calculations brilliantly."

CONSISTENCY THE KEY
Shastri backs Gujarat Titans to lift the IPL trophy this year



Former India head coach Ravi Shastri said, "Looking at the current form and team standings, I believe that Gujarat Titans (led by Hardik Pandya) will win the trophy. There is consistency and flexibility in this team and there are seven-eight players who are performing consistently. The players in the side complement each other well."

OUT OF ACTION
Injured Rahul ruled out of IPL-16 and WTC final



K.L. Rahul was on Friday ruled out of IPL-16 and the WTC final against Australia at The Oval, London, from June 7. He will undergo a thigh surgery on the advice of his medical team. Karun Nair has been named as Rahul's replacement in the Lucknow Super Giants squad. Karun will join Super Giants for ₹50 lakh.

THUMPING WIN
Babar leads from the front as Pakistan hammers New Zealand



Skipper Babar Azam scored a century to help Pakistan defeat New Zealand by 102 runs in the fourth ODI in Karachi on Friday. The scores: Pakistan 334/6 in 50 overs; Babar 107, Salman 58, Masood 44, Henry 3/65; New Zealand 232 in 43.4 overs (Latham 60, Chapman 46, Mir 4/43, Wasim 3/40). Pakistan leads series 4-0.

Titans brook no resistance from Royals, consolidate their position at the top

After the Afghan spin pair of Rashid and Noor bundles out the Rajasthan side for 118, Saha, Gill and Hardik power the Gujarat team home



Tomrorter and turning point: Rashid had Samson's men in a tangle and the run out of the in-form Jaiswal made it worse for the host. PTI

IPL-16

E.K. Ajith Kumar
LAKSHI

Gujarat Titans had its revenge on Friday. And it came fast. Hardik Pandya's men outplayed Rajasthan Royals in their revenge IPL fixture at the Savaii Mansingh Stadium, averaging the three-wicket loss at Ahmedabad. The win consolidated their position at the top. After bowling out the host for 118, with the Afghan spin duo of Rashid Khan and Noor Ahmad claiming five wickets between them, Titans romped home with nine wickets

and 6.1 overs to spare. On a wicket that certainly looked better than well again what suggested, the chase was a walk in the park for Titans. Openers Shubman Gill (36, 35b, 6x4), playing as the Impact Player, and Wriddhiman Saha (41, not out, 34b, 5x4) put on 71. After Gill got stumped off Yuzvendra Chahal, skipper Hardik Pandya (39, not out, 15b, 3x4, 3x5) walked in. He was a man in a hurry as he smashed Adam Zampa for 24 in an over. In the Royals innings, only one batter reached 30. Sanju Samson was looking good, and his dismissal was a big setback, but that of his second-wicket partner was

bigger. For, Yashasvi Jaiswal in the form of his life and was shaping up well again when he was run out in a mix-up with his captain. Before the slow men took over, Hardik had provided the breakthrough; the out-of-form Jos Buttler slashed him and was caught at third man by Mohit Sharma. In the next over, Jaiswal indicated that he would be continuing from his 62 ball 124 against Mumbai Indians as he sent Mohammed Shami over deep fine-leg for a massive six and then hit him for a four through a mid-wicket. A superb diving stop at backward point by Abhinav Manohar and a throw by

Mohit saw Jaiswal fall short at the non-striker's end after being sent back by his skipper. Samson's leading edge off Josh Little ended in Hardik's hands at catch. The promotion of R. Ashwin did not quite work, as his off-stump was knocked back by Rashid, who went on to finish with three for 16. The second-highest scorer with 15. That stumped up Royals' tragic tale. Next assignment: 6/1: May 7 vs. LSG Ahmedabad, 2.30 p.m. 6/2: May 7 vs. SRH Delhi, 7.30 p.m.

SCOREBOARD

RAJASTHAN ROYALS
Yashasvi Jaiswal run out 14 (11b, 1x4, 2x4), Jos Buttler c Mohit b Hardik 6 (8b, 2x1), Sanju Samson c Hardik b Little 30 (25b, 2x1, 2x4), Devdutt Padikkal 0. **FALL OF WICKETS**
Noor 12 (23b, 2x4), R. Ashwin b Rashid 2 (3b), Ryan Prang (Impact Player in place of Jaiswal) lbw b Rashid 4 (8b), Shreyas Iyer c Hardik b Rashid 7 (13b), Dhruv Jurel lbw b Noor 9 (8b, 1x4), Trent Boult b Rashid 11 (1b, 1x4, 1x4), Adam Zampa run out 7 (5b), Sandeep Sharma (not out) 2 (3b), Extras (0-1, w-7), R. Total (in 17.5 overs): 118.

ROYALS BOWLING
Boult 3-0-28-0, Sandeep 3-0-19-0, Zampa 3-0-40-0, Chahal 3-0-22-3, Ashwin 1-0-8-0. **FALL OF WICKETS**
Mohit: Rashid. *Kings won by nine wickets with 6.1 overs to spare.

TITANS BOWLING
Shariq 4-0-27-1, Hardik 3-0-22-3, Rashid 4-0-14-3, Little 4-0-24-3, Noor 3-0-23-0, Mohit 3-0-9-0-0. **GUJARAT TITANS**
Wriddhiman Saha (not out) 41 (24b, 2x4), Shubman Gill (Impact Player in place of

Jaiswal) lbw b Rashid 4 (8b), Shreyas Iyer c Hardik b Rashid 7 (13b), Dhruv Jurel lbw b Noor 9 (8b, 1x4), Trent Boult b Rashid 11 (1b, 1x4, 1x4), Adam Zampa run out 7 (5b), Sandeep Sharma (not out) 2 (3b), Extras (0-1, w-7), R. Total (in 17.5 overs): 118.

FALL OF WICKETS
1-11 (Buttler, 1.4 overs), 2-47 (Jaiswal, 5.1), 3-60 (Samson, 6.5), 4-63 (Ashwin, 7.6), 5-69 (Prang, 9.2), 6-77 (Padikkal, 11.3), 7-87 (Jurel, 13.1), 8-96 (Hemmyer, 14.1), 9-112 (Boult, 16.3).

POINTS TABLE

Team	W	R	L	NR	PTS	RRR
Gujarat Titans	10	7	3	0	14	0.752
Lucknow Super Giants	10	5	4	1	13	0.639
Chennai Super Kings	10	5	4	1	13	0.329
Rajasthan Royals	10	5	5	0	10	0.448
Royal Challengers	9	5	4	0	10	-0.030
Mumbai Indians	9	5	4	0	10	-0.373
Punjab Kings	9	5	5	0	10	-0.472
Kolkata Knight Riders	10	4	6	0	8	-0.103
Sunrisers Hyderabad	9	3	6	0	6	-0.540
Delhi Capitals	9	3	6	0	6	-0.763

After the RR-GT match on May 5.

Neeraj spears gold with world-leading effort of 88.67m



Up, up, and away! Neeraj's first throw was good enough to give the Olympic champion the title. THEATER/DIAMOND LEAGUE

DIAMOND LEAGUE
Sports Bureau

Czech Republic's Jakub Vadlejch was second with 88.63 while Peters was third with 85.88. Olympic champion javelin thrower Neeraj Chopra defeated Grenada's World champion Anderson Peters to win the Diamond League season-opener in Doha last year with a personal-best 93.07m but he has had a string of mediocre throws this season and Neeraj began as the favourite. The Indian, the Diamond League Trophy winner last year, took the honours with his season-opening throw of 88.67 and then followed it up with two 86-plus efforts (86.04 and 86.52) with his second and last efforts.

Portugal's Pedro Pichardo, the Olympic and World champion, won gold with 17.91m while Burkina Faso's Hugues Fabrice Zango, the World leader this season, took silver with 17.81m.

MI bowling will be tested by a strong CSK batting

Lalith Kalidasa
CHENNAI

No team has upstaged the Chennai Super Kings at the M.A. Chidambaram Stadium on more occasions than Mumbai Indians. With five wins on the trot since 2012, Rohit Sharma's men will prowl Chennai on Saturday with form and history in their favour. However, the jubilation of two consecutive 200-plus run chases could be short-lived as MI has its weakest bowling line-up in years against a strong batting side led by M.S. Dhoni. Barring leg-spinner Piyush Chawla, who has resurrected himself with 15 scalps at an economy of 7.28, Mumbai's abject attack has leaked 10.27 runs per over for 36 wickets. Strokes can turn wry for MI against a firing CSK batting order — the quickest-striking team this season (9.58 runs per over) —



Backfired: MI's jubilation of two consecutive 200-plus run chases could be short-lived as MI has its weakest bowling line-up in years.

total with spin went awry last Sunday when Punjab Kings pummeled his shabby pace unit to snatch a last-ball win. With the playoffs race heating up and rain in Lucknow denying full points, CSK may roll out a slow surface on a predicted muggy afternoon to stomp Mumbai for the second time this edition. Meanwhile, Dhoni's ploy to defend a 200-run

Royal Challengers batters vs. Capitals bowlers could decide the outcome of the contest

Rakesh Rao
NEW DELHI

Delhi Capitals, having spent the larger part of the IPL season in the Ferrous Shah Kotla ground while Royal Challengers Bangalore will be keen to break into the top four. The two teams will continue their pursuit at the Ferrous Shah Kotla ground on Saturday following an identical sequence of three victories in the last four matches. Royal Challengers had defeated Capitals by 23 runs last month. Much like Mumbai Indians, Faf du Plessis' side will look to strike from their frontline batters. In contrast, Capitals expect the bowlers to deliver as the batters have not made it big. All three Delhi's victories were a result of fine bowling. How the Royal Challengers

TODAY'S MATCHES

CSK vs MI
Chennai, 3.30 p.m. HEAD-TO-HEAD: CSK 11 MI 20. PREVIOUS MEETING: CSK won by seven wickets on May 20, 2022.

DC vs RR
Delhi, 7.30 p.m. HEAD-TO-HEAD: DC 1 RR 18. PREVIOUS MEETING: RR won by 23 runs, 2022.

capitals batters deal with the Capitals bowlers could well decide the outcome of the contest. Also, David Warner's side will look to strike form against the Bengaluru team's struggling bowlers. **PowerPlay woes** For Royal Challengers, du Plessis, Virat Kohli and Glenn Maxwell have done the bulk of the scoring. Capitals' woes in the PowerPlay continued after they were reduced to 23 for five in five overs in the previous game against table-topper Gujarat Titans. This should offer hope to the Royal Challengers bowlers, but how they execute the plans remains to be seen. Though the visitors need to stave off the hosts will look to spring a surprise.



Eyeing more scalps: Though Axar has an economy rate of 6.93, he has taken only seven wickets in eight innings. RV MOORTHY

Neeraj spears gold with world-leading effort of 88.67m



Up, up, and away! Neeraj's first throw was good enough to give the Olympic champion the title. TWITTER/DIAMOND_LEAGUE

DIAMOND LEAGUE

Sports Bureau

Czech Republic's Jakub Vadlejch was second with 88.63 while Peters was third with 85.88.

DIAMOND LEAGUE

Sports Bureau

Once again, his first throw turned out to be his best.

Olympic champion javelin thrower Neeraj Chopra defeated Grenada's World champion Anderson Peters to win the Diamond League season-opener in Doha with an impressive World-leading 88.67m on Friday.

Peters had won the gold in Doha last year with a personal-best 93.07m but he has had a string of mediocre throws this season and Neeraj began as the favourite.

The Indian, the Diamond League Trophy winner last year, took the honours with his season-opening throw of 88.67 and then followed it up with two 86-plus efforts (86.04 and 86.52) with his second and last efforts.

Czech Republic's Jakub Vadlejch was second with 88.63 while Peters was third with 85.88.

Eldhose flops

Meanwhile, Commonwealth Games triple jump champion Eldhose Paul had a disappointing Diamond League debut, finishing 10th with a wind-assisted 15.84m.

Eldhose, who has a season-best of 16.61m, which came Indian Jumps Open in Ballari in March, and a personal best of 16.99m, was probably nervous with some of the world's best around him. His opening attempt was his day's best and his next two read 13.65 and 14.70, with all his jumps coming under a +2.2 wind.

Portugal's Pedro Pichardo, the Olympic and World champion, won gold with 17.91m while Burkina Faso's Hugues Fabrice Zango, the World leader this season, took silver with 17.81.

Mirabai Chanu finishes sixth in Asian weightlifting championships

Sports Bureau

World and Olympic silver medalist lifter Mirabai Chanu took the sixth place in women's 49kg with a total of 194kg despite a "hip joint issue" at the Asian weightlifting championships in Jinju, South Korea, on Friday.

Mirabai, who went through rehab after her Worlds silver medal-winning performance of 200kg, including 87kg in snatch and 113kg in clean and jerk, in Bogota in December last (and placed second in the current Olympics qualification

rankings for Paris 2024), equalled the same aggregate at the selection trials in Patiala on March 31.

Only two good lifts

Troubled by back, shoulder and wrist issues in the past, the 28-year-old, who has been eyeing to touch 90kg in snatch since achieving her best of 88kg in February 2020 at the National championships in Kolkata, recorded 85kg in her first attempt but could not lift 88kg in her next two.

She did 109kg in her opening clean and jerk

effort before skipping the rest. "Mira's hip joint had some uneasiness. So, she did not exert pressure. Our primary aim was to participate (in the Olympic qualifying event) here," said chief coach Vijay Sharma.

Mirabai, a former World champion, had secured a bronze medal, her best finish in the Asian championships, with a personal best of 205kg and the clean and jerk world record of 119kg when she competed in the continental meet in Tashkent in 2021.

Three-time World champion Chinese Jiang Huihua (94kg, 113kg, 207kg), her compatriot and Olympic champion Hou Zhiui (93kg, 111kg, 204kg) and 2021 World champion Thai Surodchana Khambao (90kg, 110kg, 200kg) claimed the top three spots in Jinju.

Thailand's Thanyathon Sukcharoen, a two-time World champion in 45kg, also totaled 200kg.

Japan's Rira Suzuki, who tied with Mirabai on 194kg while competing in Group-B, claimed the fifth position.

SEXUAL HARASSMENT AT WRESTLING FEDERATION OF INDIA, COMPLAINTS TO CONNAUGHT PLACE POLICE STATION

On pretext of checking breath, Brij Bhushan touched breast, stomach: 2 wrestlers to police

8 incidents of sexual harassment listed: at restaurant, in office, a tournament and at a warm-up



Has called the allegations part of a political vendetta

MAHENDER SINGH MANRAL & NIHAL KOSHIE
NEW DELHI, MAY 5

MULTIPLE INCIDENTS of sexual harassment and misconduct that include groping, inappropriate touching and physical contact — during tournaments, warm-ups and even in the office of the Wrestling Federation of India (WFI) in New Delhi. These have

been put on record in complaints filed by two of the seven women wrestlers — both adults — against the federation's president and BJP MP Brij Bhushan Sharan Singh. The Indian Express has learnt.

The two separate complaints, filed on April 21, at New Delhi's Connaught Place police station, list at least eight incidents.

Both the complainants have put on record how Singh allegedly used the pretext of

checking their breathing patterns to touch them inappropriately and sexually. The Indian Express has learnt.

According to the complaints, Singh's influence as WFI president and the fear that he would create hurdles in their career were why these wrestlers didn't speak up earlier although they were mentally and physically exploited.

In her complaint, Wrestler 1

(her name has been withheld to protect her identity), has put down at least five incidents of alleged sexual harassment against Singh.

One was at a restaurant during a tournament in 2016, when Singh allegedly touched her breast and stomach after asking her to join him at the table. In the complaint, Wrestler 1 is said to have mentioned that after this

CONTINUED ON PAGE 4

SCO FOREIGN MINISTERS' MEETING

Jaishankar slams Pak, calls Bilawal promoter of terrorism industry

'Pakistan has nothing to do with Kashmir, only issue is when will they vacate PoK'



Jaishankar, Bilawal at the SCO meet in Goa on Friday.

SHUBHAJIT ROY BERNALIA (SCA), MAY 5

IN ONE of his sharpest attacks on Pakistan over terrorism and Jammu and Kashmir, External Affairs Minister S Jaishankar called his visiting Pakistani counterpart Bilawal Bhutto Zardari a "promoter, justifier and a spokesperson" of the terror industry.

Speaking after the meeting of Foreign Ministers of the Shanghai Cooperation Organisation (SCO) in Goa Friday, Jaishankar said: "As a Foreign Minister of an SCO

CONTINUED ON PAGE 4

Pawar to continue as party chief: Will focus on creating new leadership

ALOK DESHPANDE
MUMBAI, MAY 5

THREE DAYS after announcing that he was stepping down as the president of the Nationalist Congress Party (NCP), veteran leader Sharad Pawar Friday withdrew his decision after a 18-member committee of senior party leaders, formed to decide on his resignation and the way ahead, unanimously rejected it. "Lok Muz Samaj" (his autobiography) means people are my

CONTINUED ON PAGE 4



NCP chief Sharad Pawar with party leaders in Mumbai on Friday.

COMPLICATES AJIT PAWAR'S PLANS

PAGE 9

CRPF CONSTABLE ON LEAVE SHOT DEAD

Fires abate in Imphal, not fear: 'Mob had people we knew, from our locality'

SUKRITA BARIJAH & JIMMY LEIVON
IMPHAL, MAY 5

UPLURNED VEHICLES, torched buildings and smoke emanating from windows of abandoned homes. This is Haokip Veng, an old settlement of the Kuki tribe, in the heart of Meitei-dominated Imphal valley.

Gutted in the ethnic violence that rocked Manipur this week, the neighbourhood's residents have all fled. In the area, not far from Chief Minister N Biren Singh's official residence, there is little sign of life.

After a tumultuous 48 hours that saw fierce clashes between the state's majority Meiteis community and the Kuki tribe, Friday brought some calm though the Defence spokesperson said there were sporadic incidents of arson in Imphal.

(ENS adds from New Delhi: A



At Haokip Veng settlement in Manipur, Jimmy Leivon

CRPF constable, who was on leave, was shot dead Friday afternoon when he tried to stop men setting a village on fire. The constable died of a heart attack. The CRPF said it received information about the incident from the constable's brother at 5.50 pm.

The deceased was identified as CT/D Chonkholes Haokip, who was posted with the 204

CONTINUED ON PAGE 4

THE ST factor in the unrest

THE MAJORITY Meitei community's demand for inclusion in the ST list has re-opened an old ethnic faultline. The tribes — primarily Nagas and Kukis — have opposed the Meiteis' demand saying it would rob them of their lands.

PAGE 15

BUSINESS AS USUAL



By UNNY

One's faith moves historic moment to past or future in writing the story.

ARUN SHARMA
JAMMU, MAY 5

FIVE ARMY personnel were killed Friday morning when militants cornered by the troops triggered an explosion in a densely forested area in Rajouri district of Jammu and Kashmir. An officer was also injured in the explosion caused by an improvised Explosive Device (IED), said officials.

operation to flush out the militants was underway till late night. The Army's elite special forces were also involved in the operation, sources in New Delhi told The Indian Express.

Earlier in the day, the authorities suspended mobile internet services in Rajouri district. This is the second major casualty among the security forces in a fortnight. On April 20, five soldiers were killed when militants ambushed an Army truck in Yota Gali area of Bhatta Durian

CONTINUED ON PAGE 4

FROM THE MAKERS OF

TORQUE
Since 1925

for soothing, exfoliating & rejuvenating skin

DEEPLY CLEANSSES

Clogged pores

Daily pollutants

Dust particles

Excess oil

NO SCARS
Cleansing Face Wash

NO SCARS
Cleansing Face Wash

Get dazzling Glamour with...

72% of India's smartphone users experience low-battery anxiety

JATIN GROVER
New Delhi, May 5

AMID INCREASING DEPENDENCE on smartphones, as many as 65% of users go through some kind of emotional discomfort owing to battery drainage. Further, 72% of people start experiencing anxiety at a low-battery level of 20% or less, according to a NoMoPhobia (no-mobile phobia) study by Counterpoint and OPPO.

Reasons for smartphone users feeling anxious over battery drainage are fear of missing out, disconnection from social media, missing out on entertainment, and inability to do important work, among others, according to analysts. Further, the habit of using a phone while performing or engaging in other activities has developed anxiety around smartphone battery drainage.

In order to stay on top of their smartphone activities, about half of the people surveyed charge their smartphones twice a day, the report said.

“From entertainment to

BATTERY EFFECT

46% charge their phones twice a day



82% male users feel more anxious compared to **74%** female users



92.5% use power-saving mode on their phone



3 out of 4 people in India have **NOMOPHOBIA***



Source: Counterpoint

87% use their phone while it's getting charged



60% are likely to replace their phone for better battery



40% use their phone as the first and the last thing in a day



*fear of being detached from one's smartphone

official work to connecting with others, our smartphones execute almost everything for us. As a result, people have developed a phobia of not being able to use their phones,” said Tarun Pathak, research director at Counterpoint. “Further, social media being the top activity for which smartphones are used, people have this fear of missing out on things around them. That is why most people keep search-

ing for charging opportunities and end up feeling anxious and worried about the thought of running out of battery, and not being able to use their smartphones,” Pathak said, adding that the feeling of low-battery anxiety is the highest in the working age group of 31-40, followed by the 25-30 age group.

Counterpoint conducted the survey with a sample size of 1,500 people from tier 1 and tier

2 cities. The survey was sponsored by OPPO to understand low-battery anxiety among smartphone users in India. Of the people surveyed, 25% had a Samsung phone, 18% owned a Xiaomi phone and Vivo phone each, 13% Realme, and 11% OPPO. The majority of the respondents used phones in the range of ₹15,000-25,000.

Among other insights, it was found that 40% of people use their smartphones the first thing in the morning, as soon as they wake up, and the last thing before they go to bed.

“NoMoPhobia has made people decide their charging patterns accordingly. It is interesting to observe that most people depend on in-built device options like power-saving mode to ensure a longer battery life daily,” said Arushi Chawla, senior analyst at Counterpoint. “Therefore, the battery is a key buying factor when purchasing a smartphone. 60% of the respondents are likely to replace their current smartphone for better battery performance,” Chawla added.

आदि शंकराचार्य की 108 फीट ऊंची प्रतिमा का निर्माण शुरू

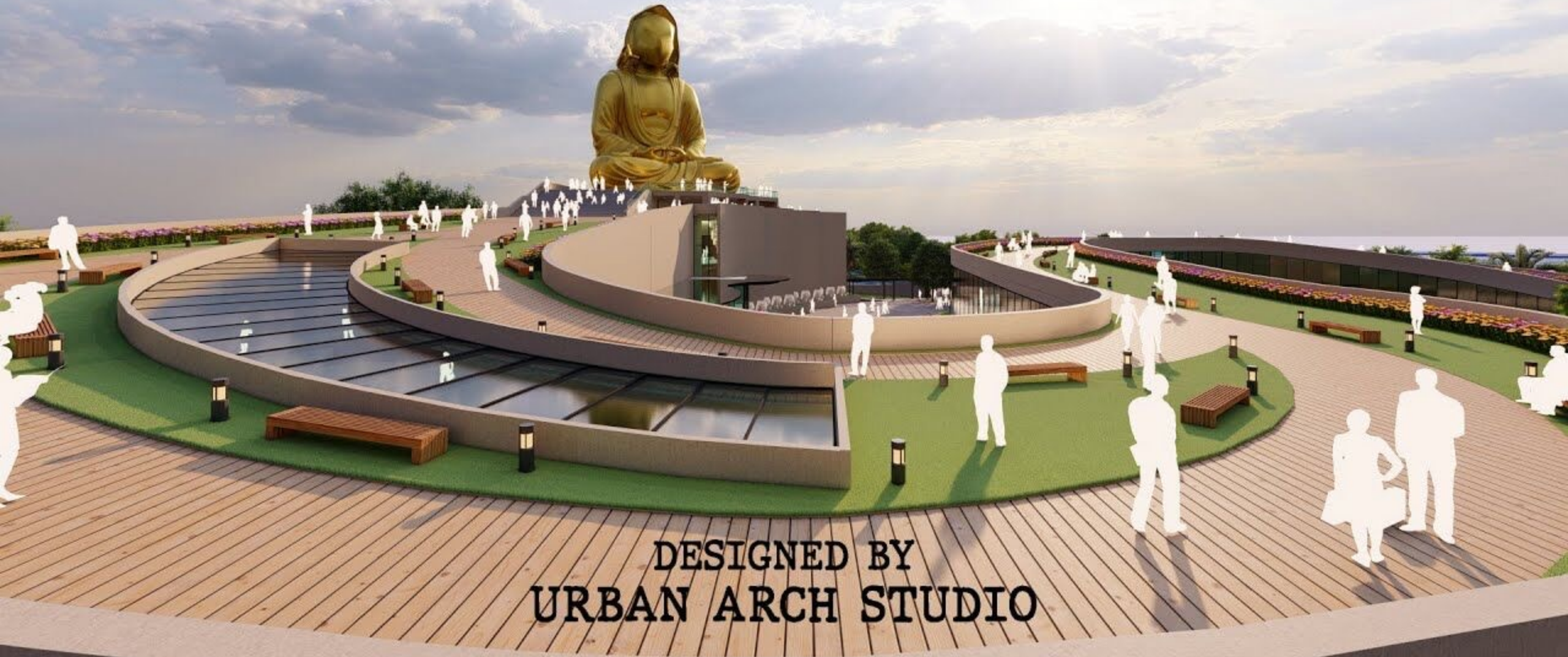
भोपाल, 5 मई (भाषा)।

मध्य प्रदेश के मुख्यमंत्री शिवराज सिंह चौहान और प्रसिद्ध आध्यात्मिक गुरुओं ने शुक्रवार को ओंकारेश्वर का दौरा किया। यहां ओंकारेश्वर में आदि शंकराचार्य की 108 फुट ऊंची प्रतिमा 'स्टैच्यू आफ वननेस' के साथ भव्य संग्रहालय और अद्वैत वेदांत का एक संस्थान 'अद्वैत लोक' बनाया जाएगा।

एक विज्ञप्ति के अनुसार बहु-धातु की मूर्ति, संग्रहालय और संस्थान का काम शुक्रवार को एकता की घंटी बजाकर किया गया। इसे पारंपरिक मंदिर वास्तुकला शैली के साथ बनाया जाएगा। इसमें 3डी होलोग्राम प्रोजेक्शन गैलरी, कलाकृतियां, एक चौड़ी स्क्रीन थिएटर और अद्वैत नर्मदा विहार नामक एक सांस्कृतिक नाव की सवारी होगी।

STATUE OF ONENESS

OMKARESHWAR, MADHYA PRADESH



DESIGNED BY
URBAN ARCH STUDIO

WORLD'S TALLEST STATUE

How the Statue of Unity compares to some notable statues



182 m

STATUE OF
UNITY, INDIA

128 m

SPRING TEMPLE
BUDDHA, CHINA

108 m

GUANYIN OF
NANSHAN, CHINA

93 m

STATUE OF
LIBERTY, US

91 m

THE MOTHERLAND
CALLS, RUSSIA

38 m

CHRIST THE
REDEEMER, BRAZIL

TALLEST OF THEM ALL

HOW THE STATUE WILL COMPARE WITH OTHER WORLD MONUMENTS

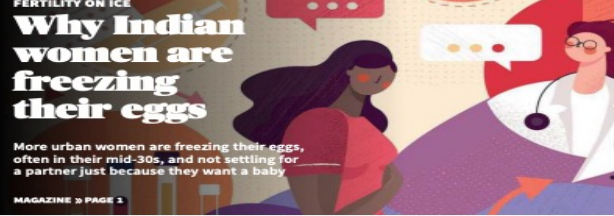


The Madhya Pradesh cabinet on Wednesday approved the construction of a 108-foot tall statue of the 8th century Indian philosopher Adi Shankaracharya, a museum dedicated to him and an International Advaita Vedanta Sansthan at Omkareshwar at a cost of ₹2,141 crore

वैश्विक कार्य योजना: 2019 में, विश्व स्वास्थ्य सभा ने एनसीडी की रोकथाम और नियंत्रण के लिए 2013-2020 से 2030 तक डब्ल्यूएचओ वैश्विक कार्य योजना का विस्तार किया और एनसीडी को रोकने और नियंत्रित करने पर प्रगति में तेजी लाने के लिए 2023 से 2030 तक एक कार्यान्वयन रोडमैप के विकास का आह्वान किया।

यह एनसीडी की रोकथाम और प्रबंधन की दिशा में सबसे अधिक प्रभाव वाले नौ वैश्विक लक्ष्यों के एक सेट को प्राप्त करने के लिए कार्यों का समर्थन करता है।

FERTILITY ON ICE
Why Indian women are freezing their eggs



More urban women are freezing their eggs, often in their mid-30s, and not settling for a partner just because they want a baby

MAGAZINE » PAGE 2

Sharad Pawar: The Machiavelli of Maharashtra



PROFILES » PAGE 15

Drone hits in the Kremlin bring the war home for Putin



WORLD » PAGE 13

Pathirana on song as Super Kings move to the second spot



SPORT » PAGE 11

IN BRIEF

Mahapanchayat today; wrestlers hope to boost stir



NEW DELHI
Protesting wrestlers are hoping that the Shri Mahapanchayat at Jantar Mantar on Sunday will help them secure more support in their fight against the WFI chief. » Page 2

Sacrifice of slain soldiers won't be forgotten: Rajnath



JAMMU
Union Defence Minister Rajnath Singh arrived in Rajouri district of Jammu on Saturday and paid homage to the soldiers who were killed during a combat operation on Friday. He said their sacrifice will never be forgotten. » Page 7

Dispose of case on caste survey soon: Bihar gov't. to HC

PATNA
The Bihar government filed an appeal before the Patna High Court on Saturday seeking quick disposal of the case on the caste survey. The court has fixed May 9 as the next date of hearing. » Page 7

MAGAZINE » PAGE 2

Charles III crowned in regal ceremony

From Rishi Sunak's Bible reading to a Black gospel choir and female bishops, the traditional event held unmistakable signs of modernity



Royal ride: King Charles III and Queen Camilla travelling in the Gold State Coach from Westminster Abbey to Buckingham Palace after the coronation. GETTY IMAGES

Indian Lakshman
LONDON

Ancient tradition met modernity on Saturday, when Britain's King Charles III was crowned at Westminster Abbey in a two-hour ceremony that was watched by millions of Britons and many more across the world.

The constitutional monarch formally ascended the throne at the age of 74, as titular head of the U.K. and 14 former commonwealth countries.

Charles's ascension to the throne is in sharp contrast to his mother's, Queen Elizabeth II, who became queen in 1952 at the age of 25, as countries of the former British Empire were freeing themselves from their colonial past, and Britain occupied a more central role in the world.

Some 70 years later, on a characteristically wet and overcast English spring morning, the king, looking solemn as he travelled with the Queen Consort, Camilla, in a coach drawn by six "Winter Greys", arrived at a packed Abbey — which saw its first coronation in 1066.

In attendance were his extended family, friends, those involved with volunteering (one of the king's pet causes), as well as heads of state and government.

India was represented at the weekend's events by Vice-President Jagdeep Dhankhar and wife Sudesh Dhankhar, French President Emmanuel Macron and First Lady Brigitte Macron, and U.S. First Lady Jill Biden. Prime Ministers of Commonwealth "realms", of which the British monarch is the head of state, also attended Saturday's coronation.

CONTINUED ON » PAGE 7



Conflict zone: The charred remains of houses days after violent clashes in Manipur. The unofficial death toll is over 50,000.

Manipur CM holds multi-party meet to resolve unrest

The Hindu Bureau
GUWAHATI

Manipur Chief Minister Nongthombam Biren Singh held a multi-party meeting on Saturday evening for collectively working toward bringing peace and stability even as the State was verifying the deaths of 18 to 20 people in the ethnic violence in parts of Manipur since May 3.

The unofficial toll, based on the body count in three major hospitals, is more than 50. The armed forces have so far rescued over 25,000 people from conflict zones and shifted them to secure establishments.

Apart from the all-party meet, the Manipur CM held separate meetings with representatives of the All Manipur Christian Organisation (AMCO) and the Coordination Committee on Manipur Integrity (CO-MI), an influential Meitei community-based organisation, to highlight the crucial role of civil society groups in ensuring peace.

Appeal for peace
"Held an all-political party meeting... During the meeting, it was resolved to appeal for peace in the State, and encourage all citizens to avoid any actions that could lead to further violence or instability," Mr. Singh tweeted. "The meeting was attended by representatives from various political parties including the Congress, CPI, JDU, NPP, Shiv Sena, ATIC, BJP, AAP, MPP, AIFB, MNDP, ABHP and key stakeholders including former CM Shri O. Ibobi Singh," he added.

PEACE PANELS » PAGE 7

Key Khalistani terrorist, wanted under UAPA, shot dead in Pak.

The Hindu Bureau
NEW DELHI

A Pakistan-based Khalistani terrorist from Punjab was shot dead by two unidentified gunmen in Lahore on Saturday, a government source said.

Piranjit Singh Panwar, 63, a key leader of the Khalistan Commando Force (KCF), a banned terrorist organisation, was designated an "individual terrorist" under the Unlawful Activities Prevention Act (UAPA) in 2020.

The source said two motorcycle-borne assailants shot Singh from close range when he was out for a walk in the morning. He was accompanied by a security guard.

Singh used to live under the protection of the ISI, the premier intelligence agency of Pakistan.

A Union Home Ministry notification dated July 1, 2020 said Singh arranged arms training for youth in Pakistan and remained engaged in supply of arms and ammunition, and subsequent infiltration into India for targeting VIPs and political parties including the Congress, CPI, JDU, NPP, Shiv Sena, ATIC, BJP, AAP, MPP, AIFB, MNDP, ABHP and key stakeholders including former CM Shri O. Ibobi Singh," he added.

OFFICIALS SAID SINGH regularly hosted "seditious and separatist programmes" on Radio Pakistan to incite the minority Sikh community against the Government of India.

Proposed oil refinery project leaves villages in the Konkan belt fuming

Abhinav Beshpande
RAJNAGRI

The lush greenery of mango orchards and jackfruit trees offers a welcome relief from the blazing May sun on the Rajnagar laterite plateau of Maharashtra's coastal Ratnagiri district.

Yet, amid the serene surroundings, residents of six villages — Barau, Solgaon, Dewachi, Godhane, Shivne, Goyal, and Dhopeshwar — have been at odds for the past two weeks over two major issues: environment and development.

A section of villagers supports the proposed multibillion-dollar Ratnagiri Refinery and Petrochemicals Ltd. (RRLPC) project, disbelieving that it will create much-needed employment in the Konkan region. Others oppose it, voicing concerns about its impact on the environment and the local community's livelihoods and land rights.

"We don't want such poisonous projects in Konkan. Nature comes first for us. The government is promising to create jobs for locals in that refinery, but every year we are providing work to hundreds," said Kashinath Gole, 60, from Shivne village, adding that people from other states and even Nepal come to work here. Despite not owning any land, Mr. Gole has emerged as

the face of the protests.

The Konkan region is ecologically sensitive, with several species of flora and fauna endemic to the area. Apart from agriculture — cashew and paddy plantations are part of the landscape — fishing is critical to the local economy. The concern is that this ecosystem will be disrupted.

CONTINUED ON » PAGE 7

MOVE PROJECT TO GUJARAT?
» PAGE 5

Stalin says people of T.N. will understand the 'Dravidian Model'

The Hindu Bureau
CHENNAI

Tamil Nadu Chief Minister M.K. Stalin on Saturday said those who differentiated between people on the basis of "caste, religion, power and arrogance" would not understand the "Dravidian Model" of governance.

While Mr. Stalin did not explicitly refer to Governor R.N. Ravi, his comments came in the backdrop of Mr. Ravi's recent remarks, which were criticised by the DMK government.

The DMK government said that was a political slogan and an expired ideology that was against the idea of "One India".

He said there was no need for Stalin to mark the completion of two years of his Government, as Stalin said there was no need to worry about "those in positions unrelated to people". He said the wise people of Tamil Nadu, who

The CM didn't refer to R.N. Ravi, but his remarks came in the backdrop of the Governor's criticism

brought the DMK to power with the hope of a (new) dawn, would clearly understand what the "Dravidian Model" was.

"The face of this government is not power, but love; not arrogance, but democracy; not ornamentation, but simplicity; not sectarianism, but equality; not Santapani, but social justice," he said. "That is why, it is criticised by a few, loved by many," the Chief Minister added.

He said there was no need for him to answer those who questioned what the "Dravidian Model" was, because the happiness and smiles of people of Tamil Nadu were answering that question.

"It is not owing if we perform our duties," he said.

PM holds 26-km-long roadshow in Bengaluru amid fanfare; 10 lakh people thronged the streets: BJP

The Hindu Bureau
BENGALURU

Prime Minister Narendra Modi took a 26-km-long roadshow in Bengaluru on Saturday ahead of the Karnataka Assembly election. The roadshow passed through 12 constituencies. There will be one more on Sunday, though for a shorter distance.

The Prime Minister wore a "Mahatma" badge and was felicitated with and later wore a BJP cap. He greeted the thousands of people who had gathered on either side of the road along the roadshow route, where several folk art troupes and women welcomed him with traditional dance performances.

Those who questioned what the "Dravidian Model" was, because the happiness and smiles of people of Tamil Nadu were answering that question.

"It is not owing if we perform our duties," he said.

PM sources said they had organised over 40 tonnes of flowers to be showered along the route. Mr. Modi was accompanied by Bengaluru MPs Tejashwari Surya and P.C. Mohan.

The BJP had also organised loudspeakers along the route from which Mr. Modi raised slogans of "Bharat Mata Ki Jai and Jai Bajrang Ball" were played.

Several BJP workers and supporters had come dressed up as or wearing masks of Lord Hanuman, in what they said was "an act of protest against the Congress manifesto's promise to ban the Bajrang Dal if it comes to power".

"Bengaluru wants BJP", Mr. Modi later tweeted: "If only words could describe what I just saw in Bengaluru! I bow to the people of this vibrant city for showering me with affection that I will cherish for my entire life. It is clear Bengaluru wants BJP. My city believes that our party will continue delivering on good governance and development."



Star of the day: Narendra Modi during the roadshow near the Marikere Ashram in Bengaluru. ©/REUTERS

Charles III crowned in regal ceremony

From Rishi Sunak's Bible reading to a Black gospel choir and female bishops, the traditional event held unmistakeable signs of modernity



Royal ride: King Charles III and Queen Camilla travelling in the Gold State Coach from Westminster Abbey to Buckingham Palace after the coronation. GETTY IMAGES

Sriram Lakshman

LONDON

Ancient tradition met modernity on Saturday, when Britain's King Charles III was crowned at Westminster Abbey in a two-hour ceremony that was watched by millions of Britons and many more across the world.

The constitutional monarch formally ascended the throne at the age of 74, as titular head of the U.K. and 14 former commonwealth countries.

Charles's ascension to the throne is in sharp contrast to his mother's. Queen Elizabeth II became queen in 1953 at the age of 25, as countries of the former British Empire were freeing themselves from their colonial past, and Britain occupied a more central role in the world.

Some 70 years later, on a characteristi-

cally wet and overcast English spring morning, the king, looking solemn as he travelled with the Queen Consort, Camilla, in a coach drawn by six 'Windsor Greys', arrived at a packed Abbey – which saw its first coronation in 1066.

In attendance were his extended family, friends, those involved with volunteering (one of the king's pet causes), as well as heads of state and government.

India was represented at the weekend's events by Vice-President Jagdeep Dhankhar and wife Sudesh Dhankhar. French President Emmanuel Macron and First Lady Brigitte Macron, and U.S. First Lady Jill Biden, Prime Ministers of Commonwealth "realms", of which the British monarch is the head of state, also attended Saturday's coronation.

CONTINUED ON

» PAGE 7

👑 *King George V (1865–1936)*

— 👑 *King Edward VIII (1894–1972)*

— 👑 *King George VI (1895–1952)*

— 👑 *Queen Elizabeth II (1926–2022)*

— 👑 **King Charles III** (b. 1948)

— (1) **William, Prince of Wales** (b. 1982) ^{B D W}

— (2) **Prince George of Wales** (b. 2013) ^{B D W}

— (3) **Princess Charlotte of Wales** (b. 2015) ^{B D W}

— (4) **Prince Louis of Wales** (b. 2018) ^{B D W}

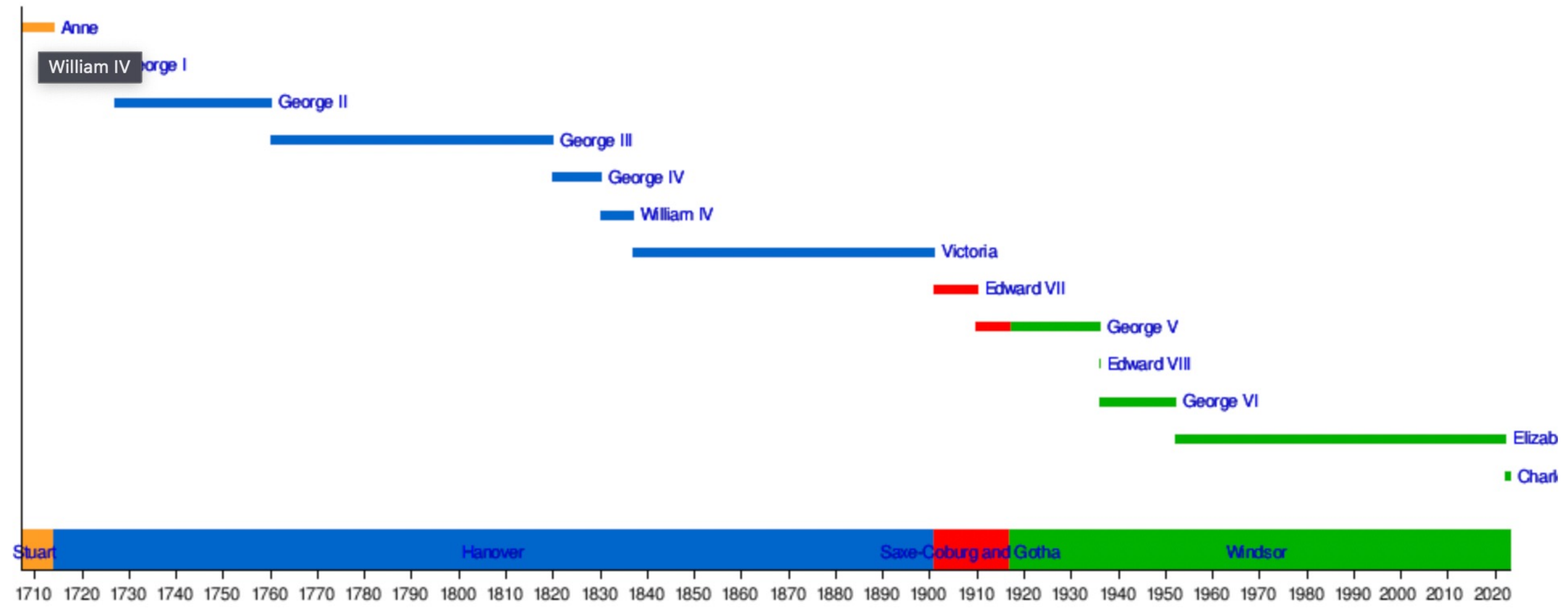
— (5) **Prince Harry, Duke of Sussex** (b. 1984) ^{B D W}

— (6) **Prince Archie of Sussex** (b. 2019) ^{B D W}

— (7) **Princess Lilibet of Sussex** (b. 2021) ^{B D}

— (8) **Prince Andrew, Duke of York** (b. 1960) ^{B D W}

— (9) **Princess Beatrice** (b. 1988) ^{B D W}



Proposed oil refinery project leaves villages in the Konkan belt fuming

Abhinay Deshpande

RATNAGIRI

The lush greenery of mango orchards and jackfruit trees offers a welcome relief from the blazing May sun on the Rajapur laterite plateau of Maharashtra's coastal Ratnagiri district.

Yet, amid the serene surroundings, residents of six villages – Barsu, Solgaon, Devache Gothane, Shivne, Goval, and Dhopeswar – have been at odds for the past two weeks over two major issues: environment and development.

A section of villagers supports the proposed multibillion-dollar Ratnagiri Refinery and Petrochemicals Ltd. (RRPCL) project discreetly, believing that it will create much-needed employment in the Konkan region. Others oppose it, voicing concerns about its impact on the environment and the local com-



Facing the heat: Protests began on April 25, with nearly 1,000 people showing up at the work site every day. EMMANUAL YOGINI

munity's livelihoods and land rights.

"We don't want such poisonous projects in Konkan. Nature comes first for us. The government is promising to provide jobs to locals in that refinery, but every year we are providing work to hundreds," said Kashinath Gorle, 60, from Shivne village, adding that people from other States and even Nepal come to work here. Despite not owning any land, Mr. Gorle has emerged as

the face of the protests.

The Konkan region is ecologically sensitive, with several species of flora and fauna endemic to the area. Apart from agriculture – cashew and paddy plantations are part of the landscape – fishing is critical to the local economy. The concern is that this ecosystem will be disrupted.

CONTINUED ON

» PAGE 7

'MOVE PROJECT TO GUJARAT'

» PAGE 5

IN BRIEF



President urges students to live in harmony with nature

President Droupadi Murmu on Saturday exhorted students to adapt to a lifestyle which was harmonious with nature and would help the world face the challenges of global warming as well as climate change. Addressing the 12th convocation ceremony of Maharaja Sri Ram Chandra Bhanja Deo University at Baripada in Odisha, Ms. Murmu hailed the university for establishing a "sacred grove" on its campus. During her visit, she also met people belonging to Particularly Vulnerable Tribal Groups and encouraged them to pursue their aspirations.

Rijiju launches trailer of first movie in Tagin language

Films are the biggest promoters of a culture or a place, Union Minister Kiren Rijiju said after launching the trailer of the first movie in the Tagin language of his home State Arunachal Pradesh on Saturday. He said the film *Love in 90s* shall be tax-free and that he would ask the State government to promote it. The film, directed by Tapen Nath, explores the culture of the Tagin community and presents it to the whole country and the world, Mr. Rijiju said, while urging people to watch it. He added that the National Institute of Film and Television coming up at Itanagar would promote the art and culture of the region. Folk singer Mohit Chaudhan was also present at the launch held in New Delhi.

Woman TV journalist, two others arrested in Ludhiana

The police have arrested a woman journalist and two other people in Ludhiana for allegedly hitting a woman while speeding in their car, and then hurling abusive taunts at her on Friday. "These arrested have been identified as Bhawna Kumari (Kishore), Mritunjay Kumar and driver Parminder Singh," the Punjab Police said. The complainant, Gagan, alleged she was on her way to attend the inauguration of a clinic when a car hit her causing injury on her right hand. A case was filed under Sections 279, 337 and 427 of the Indian Penal Code (IPC) and Sections 3 and 4 of the Scheduled Castes and the Scheduled Tribes (Prevention of Atrocities) Act.

ED arrests Raipur Mayor's brother in PMLA case

The Enforcement Directorate (ED) on Saturday arrested Anwar, the elder brother of Raipur Mayor Ajaz Dhebar, in a money laundering case linked to the alleged liquor scam in Chhattisgarh. Mr. Anwar, 47, belongs to the ruling Congress party. Mr. Anwar, who runs a liquor business, was taken into custody under the Prevention of Money Laundering Act (PMLA) from a Raipur hotel, sources said, adding that he was produced before a court in Raipur. "The money laundering case stems from an Income Tax Department charge-sheet filed in connection with alleged tax evasion and irregularities in liquor trade in Chhattisgarh and some other States."

SUDOKU

Sudoku grid with numbers 1-9 in a 9x9 grid. Some cells are empty, some contain numbers. The grid is partially filled with numbers.

DIFFICULTY RATING: ★☆☆☆☆

Solution to yesterday's Sudoku

Solved Sudoku grid showing the final arrangement of numbers 1-9 in a 9x9 grid.

'China will want to make India's U.S. ties costly'

What's changing now is that the competition between U.S. and China is intensifying at precisely the moment that New Delhi is drawing conclusions about Beijing following the Galwan incident, says Assistant Professor at the School of International Service at the American University

INTERVIEW Joseph Torjigan

Ananth Krishnan

In the months since China's Party Congress in October, prospects around the country in November, and the sudden withdrawal of the zero-COVID policy the following month, the ruling Communist Party of China is looking to course correct, says Joseph Torjigan, Global Fellow at the Wilson Center's History and Public Policy Program and an Assistant Professor at the School of International Service at the American University, Washington DC, who researches the elite politics of authoritarian regimes and is currently visiting India. Edited excerpts:

How do you assess Xi's position as he starts his third term?

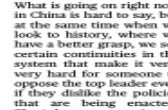
Around the time of the 20th Party Congress, many outside observers were very sceptical about China's future. They looked at the ideological and security-focused region. They looked at the ideological and security-focused region. They looked at the ideological and security-focused region.



access to compromising material, the right to decide when meetings are held and on what topics, and an ideological apparatus that equates him with the Party. So that means even when Party leaders might be unhappy with Xi's actions, they share an understanding that the system risks collapse without a core leader that can make final decisions...

Last year, things looked bleak for Beijing. How was Xi able to overcome that?

I think the answer is that Chinese politics is not a popularity contest. As a Leninist party, it's an organisational weapon, and one of its key principles is to reward the top leaders' authority from the exigencies of political exchange. Xi has an impressive Machiavellian toolbox, which includes a special relationship with the military.



What is going on right now in China is hard to say, but at the same time when we look at history, where we have a better grasp, we see certain patterns in the system that make it very, very hard for someone to oppose the top leader even if they dislike the policies that are being enacted. That's because your immediate concern isn't whether policies are good or bad, but protecting yourself.

On the foreign policy front, we have seen a flurry of diplomatic activity from Beijing at the start of the third term, from the new Global Civilisation Initiative to the unexpected Saudi-Iran deal. What's driving this?

We keep seeing these assertions that because Xi Jinping is the top leader, that means that policies are associated with him, and therefore he can't move away from them. But at the same time, precisely because he is such a dominant leader, he can get away with these things.



What explains why we haven't been able to discern any kind of elite pushback?

Europe, there is some desire to constrain the competitive elements of the relationship. On U.S.-China relations, there is a sense that Beijing is resigned to, and preparing for, the relationship continuing on a confrontational path?



I think Xi Jinping is someone who has always believed that the U.S. would never tolerate the rise of a Communist country in the international system. But even within that context, the PRC clearly finds American behaviour as increasingly aggressive. Most recently, China and the U.S. both believe that the other is trying to change the status quo in the Taiwan Strait, which is the biggest change in geopolitics with regard to the United States, but also Russia. What's the competition between the United States and China intensifying at precisely the moment that leaders in New Delhi are drawing conclusions about Beijing following the Galwan incident?

The future remains to be seen, as China will be concerned about pushing India too far in the direction of the United States, but also will want to make India's relationship with the U.S. costly. Full interview at bit.ly/Torjigan

Recent rain likely to expand cotton farming in the north

Government has set a target to cover seven lakh hectares this summer in Haryana and three lakh hectares in Punjab; parts of Rajasthan could also see a switch from bean and pulses cultivation



The increase in soil moisture would benefit the cotton crops and bring down the use of groundwater. SUSHIL KUMAR VERMA

Agriculture experts have predicted an increase in the acreage for cotton plantations this year in the northern States as a result of the recent untimely rain. In Haryana, cotton — a key summer (kharif) crop — has so far been sown on 3.5 lakh hectares. The government has set a target to sow cotton on 7 lakh hectares this summer. According to data released by the government, cotton was planted on 5.74 lakh hectares in Haryana last summer.

to go down which would be a benefit for farmers." In Punjab and Haryana, Bt cotton is sown in over 90% of the total area under cotton cultivation, with the remaining of the cultivated area used for indigenous cotton varieties. Cotton is usually planted from mid-April to late-May in most parts of Punjab and Haryana.

Rakesh Rath, former Punjab Agriculture Department, said, "The recent spell of rain has been unusual but it's not bad. The rain will help in increasing the soil moisture. Farmers are hopeful that the cotton acreage will also be close to last year's."

10 Indian languages to get technical-term dictionaries

of cost. About 1,000-2,000 copies will be printed in each language. Bodo, Santhali, Dogri, Kashmiri, Konkani, Nepali, Manipuri, Sindhi, Urdu and Sanskrit are a part of the list of 22 official languages of India according to the Eighth Schedule of the Constitution. However, there is a paucity of study material in these languages. The CSIT will bring out what it calls fundamental (basic) dictionaries with 5,000 words per language, in three or four months. These will be in digital, searchable format, and free

tion, chemistry, botany, zoology, psychology, physics, economics, Aviation (JET) Main, and University Grants Commission (UGC)-Conducted Eligibility Test (NET) to aid in preparation of all the 22 official languages at the middle- and senior-school as well as university level. However, there is a paucity of study material in these languages. The CSIT will bring out what it calls fundamental (basic) dictionaries with 5,000 words per language, in three or four months. These will be in digital, searchable format, and free

Common University Entrance Test (CUET), Joint Entrance Examination (JEE) Main, and University Grants Commission (UGC)-Conducted Eligibility Test (NET) to aid in preparation of all the 22 official languages at the middle- and senior-school as well as university level. However, there is a paucity of study material in these languages. The CSIT will bring out what it calls fundamental (basic) dictionaries with 5,000 words per language, in three or four months. These will be in digital, searchable format, and free



in these languages," said Girish Nath Jha, chairperson of the CSIT. The CSIT, which was set up in 1986, has the mandate of evolving technical terminology in all Indian languages. The organisation is finalising several memoranda of understanding (MoUs) with prominent institutions, including IIT Bombay, for quick online dissemination. CSIT also assumes importance as the national Education Policy 2020 has espoused the use of regional languages as a medium of education in both school and college.

VHP issues legal notice to Congress chief for defamation

The Hindu Bureau NEW DELHI

The Chandigarh unit of the Vishwa Hindu Parishad (VHP) on Saturday issued a legal notice to Congress president Mallikarjun Kharge, accusing him of making defamatory remarks about its chief, the Bajrang Dal. The right-wing organisation demanded a compensation of ₹100 crore from Mr. Kharge for the same.

In serving the nation, the Bajrang Dal seeks inspiration from the reverential example of Lord Rama and Lord Hanuman who are the ideal embodiment of dharma and service," the notice reads. "The allegations also defame the followers of Lord Hanuman."

It says the Bajrang Dal believes tolerance, religious unity, national integrity and service was banned across various nations. It added that the Bajrang Dal, under the aegis of the VHP, believed in tolerance, religious uniformity, national integrity and service towards the nation. In serving the nation, the Bajrang Dal seeks inspiration from the reverential example of Lord Rama and Lord Hanuman who are the ideal embodiment of dharma and service," the notice reads. "The allegations also defame the followers of Lord Hanuman."

The notice advised Mr. Kharge to pay the said amount to the VHP within 14 days after the issuance of the legal notice; otherwise, the organisation would sue the Congress terrorist organisation that

Advertisement for '10 Indian languages to get technical-term dictionaries' project, mentioning CSIT and the list of languages.

Rijiju launches trailer of first movie in Tagin language

Films are the biggest promoters of a culture or a place, Union Minister Kiren Rijiju said after launching the trailer of the first movie in the Tagin language of his home State Arunachal Pradesh on Saturday. He said the film *Love in 90s* shall be tax-free and that he would ask the State government to promote it. The film, directed by Tapen Natam, explores the culture of the Tagin community and presents it to the whole country and the world, Mr. Rijiju said, while urging people to watch it. He added that the National Institute of Film and Television coming up at Itanagar would promote the art and culture of the region. Playback singer Mohit Chauhan was also present at the launch held in New Delhi.

- The most important festival of the Tagins is the [Si-Donyi Festival](#), which involves the god of the earth (si) and the goddess of sun (donyi).
- Si-Donyi is celebrated from 3 to 6 January every year.
- टैगिनों का सबसे महत्वपूर्ण त्योहार सी-डोनी उत्सव है, जिसमें पृथ्वी के देवता (सी) और सूर्य की देवी (डोनी) शामिल होते हैं।
- सी-डोनी हर साल 3 से 6 जनवरी तक मनाया जाता है।

Tagin



Tagin Girls

Regions with significant populations

 India	N/A
Arunachal Pradesh	62,931 approx. (2010) ^[1]

Languages

Tagin language

Religion

Donyi-Polo

Related ethnic groups

Nyishi, Apatani, other Tani Tribes

SCIENCE

FDA approves first vaccine for respiratory syncytial virus

The Hindu Bureau

On May 3, the Food and Drug Administration (FDA) approved the first vaccine — Anesxy — for respiratory syncytial virus (RSV) to lower respiratory tract disease in people older than 60 years. This is the first RSV vaccine to be approved anywhere in the world.

The vaccine is manufactured by the company, GSK, and the FDA approval was based on a phase-3

trial carried out on nearly 25,000 participants. About 12,500 participants received one dose of the vaccine, while the remaining participants received a placebo. The trial showed that a single dose of the vaccine reduced the risk of people older than 60 years, developing lower respiratory tract disease caused by the RSV virus by 82.6% and reduced the risk of developing severe disease by 94.3%.

The results were published in February in *The New England Journal of Medicine*.

Comorbidities

According to the U.S. Centers for Disease Control and Prevention, lower respiratory tract disease caused by the RSV virus leads to approximately 60,000-1,20,000 hospitalizations and 6,000-10,000 deaths among adults who are 65 years of age and older. The RSV virus significantly affects older adults

with comorbidities. Like the common cold, the RSV usually causes mild symptoms but can turn deadly if it infects older people.

Besides older adults, infants too are at high risk from RSV. According to the Atlanta-based CDC, every year, 58,000 to 80,000 children in the U.S. who are younger than five years are hospitalised because of the RSV and the mortality is 100 to 300.

As per a GSK press release, the vaccine will be

available for older adults in the U.S. before the 2023-2024 RSV season, which typically starts before the winter months.

Two more vaccines for RSV by Pfizer and Moderna have already completed clinical trials on older adults than 60 years and may soon be approved by the FDA. While the vaccine developed by Pfizer is protein-based, Moderna used mRNA technology, like in the case of the SARS-CoV-2 vaccine, to develop

the RSV vaccine. GSK is also testing the vaccine in adults aged 50-59 years, including participants with underlying comorbidities. The results are expected by the end of this year.

per a January 2023 press release by Moderna, its vaccine has 83.7% efficacy in preventing RSV-associated lower respiratory tract disease. It was tested on nearly 37,000 adults, 60 years or older in 22 countries.

Scientists help find new kind of molecular motor

The molecular motor does not produce a back-and-forth action, as most motors do, but allows a molecule to change its flexibility between two states

Vasudevan Mukunth

An international team of researchers, including from the National Centre for Biological Sciences (NCBS), Bengaluru, has reported a new kind of molecular motor. The finding, significant in its own right, opens the door to previously unanticipated cellular processes and potential applications in biology and medicine.

Their paper was published in *Nature Physics* on May 4. Each cell in the body is a complex soup of electrochemical reactions that produce energy, but they are not enough. Cells also need to move things, such as pull two organelles together, move cargo towards and away from the nucleus, and power the movement of subcellular molecules. Many of these actions are driven by molecular motors, which use biochemical energy to do mechanical work.

"Disruption or deregulation in these processes can lead to deleterious effects which can manifest as different diseases," Salkat Chowdhury, a senior scientist at the CSIR-Centre for Cellular and Molecular Biology, Hyderabad, said in an email. He wasn't involved in the study.

In a 2016 paper, researchers from Australia and Germany reported that when an enzyme called Rab5 binds to a protein called EEA1, the protein loses its flat and rigid shape and becomes floppy. This 'collapse' pulls

Using biochemical energy to do mechanical work

Molecular motors, which use biochemical energy to do mechanical work, move things inside a cell

■ A 2016 study found that a protein (EEA1) losing its flat and rigid shape and becoming floppy helps in pulling two membranes inside a cell closer to each other

■ The latest study found the floppy protein regains its rigid shape so that it can become floppy again to pull the membranes closer

■ By repeatedly becoming floppy and then rigid helps in creating a new kind of two-part molecular motor

■ The EEA1 protein draws energy from a reaction called GTP hydrolysis to become rigid again

■ The EEA1 protein can have one of several rigid shapes when it is floppy, but a rod-like shape when it is stiff

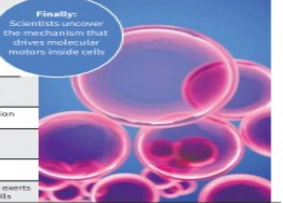
■ The floppy state has more entropy and is entropically favoured

■ When the protein goes from stiff to floppy, it exerts an entropic force on the membranes that it pulls

longer than typical proteins.

According to Dr. Chowdhury, a long-standing question in the field is how EEA1 regains its rigid shape in another mechanism so that it can become floppy again to pull the membranes closer, creating a new kind of two-part molecular motor.

When the 2016 paper was published, it was unclear whether EEA1 could resume its rigid shape, so that the whole process could repeat itself without the help of other proteins. The researchers reasoned that it had to resume its rigid shape because EEA1 works on thousands of membranes, and creating a molecule as big as the protein for every membrane pair would be wasteful. At more than 200 nm, EEA1 is more than 100x



longer than typical proteins. According to Dr. Chowdhury, a long-standing question in the field is how EEA1 regains its rigid shape in another mechanism so that it can become floppy again to pull the membranes closer, creating a new kind of two-part molecular motor.

The researchers of the latest study reported that EEA1 draws energy from a reaction called GTP hydrolysis to become rigid again. The GTP hydrolysis is mediated by enzymes called GTPases. Rab5 is one such.

"Due to the ubiquitous nature of small GTPases with such long molecules in eukaryotic cells, we believe this will make a new class of molecular machine that operate as useful in a unique way and with novel collective effects," Shashi Thutupalli, from the Simons Centre for the Study of Living Machines, NCBS, and a co-author of the study, said in an email. His collaborators are with the Max Planck Institute of Molecular Cell Biology and Genetics, and the Cluster of Excellence Physics of Life, TU Dresden (both in Germany). They have reported several novelties in their findings. The motor does not produce a lever-like back-and-forth action, as most motors do, but allows a molecule to change its flexibility between two states. Also, most molecular motors get their energy from another molecule called ATP, whereas the Rab5-EEA1 motor uses GTP. "Almost all the other motors that we know

'walk'; they go one way," Dr. Thutupalli said, whereas "this motor... collapses and extends again, in the same place".

EEA1 can take one of several trillion shapes when it is floppy, but it can have only one (rod-like) shape when it is stiff. The floppy state has more entropy and is entropically favoured," according to Dr. Thutupalli.

So when it goes from stiff to floppy, it exerts an entropic force on the membranes that it pulls. "No other motor uses this force," he said.

Elucidating how a single molecule moves inside a cell is difficult, Dr. Thutupalli said. Two students, Anupam Singh and Joan Antoni Soler, found a "clever" way. Instead of studying the whole protein, they attached a small fluorescent molecule to one end of EEA1, "like a fly atop the Quilted Ham".

Then, they used fluorescence correlation spectroscopy to track how the fluorescent molecule moved as Rab5 and EEA1 interacted. They combined these observations with a concept in mechanics that lets engineers calculate the stiffness of an object by observing just one.

Aside from throwing light on membrane fusion by EEA1, the study also provides a general mechanism for how many such mechanochemical proteins or assemblies could harness mechanical energy of nucleotide hydrolysis for mechanical work in the cell," Dr. Chowdhury said.

SNAPSHOTS



Pheromone deters migratory locusts from cannibalism

Swarming migratory locusts — which threaten food security across the globe — avoid being eaten by other locusts by producing a smelly pheromone called phenylacetone nitrile (PAN), according to a new study (*Science*). The discovery of an anti-cannibalistic signalling pathway in locusts could provide a target for locust management strategies. Among species of locusts, cannibalism is common, and cannibalistic interactions have been implicated in the formation of damaging swarms.



Recycled gas feeds a galaxy in early universe, says study

Streams of intergalactic gas, enriched with elements heavier than helium, encircle and spiral into a massive galaxy, researchers report (*Science*). The findings provide evidence of enriched gas recycling during galaxy formation in the early universe. Galaxies form through the accretion of gas from the circumgalactic medium (CGM) and intergalactic medium (IGM), which condenses into stars. It has been shown that cold stream accretion provides fuel for the star formation rate of galaxies in the early universe.



Atmospheric dust helps nourish ocean ecosystems

Nutrients derived from atmospheric dust deposited on an ocean's surface play a key role in mediating global phytoplankton biomass distributions (*Science*). Some vital nutrients for phytoplankton growth are provided through the atmospheric deposition of desert dust. Using a 14-year global time series of modelled dust deposition, researchers investigated the impact of atmospheric nourishment on global phytoplankton distributions.

Wastewater study detects a large, silent wave in Bengaluru

R. Prasad

The XBB.1.16 Omicron recombinant first detected in India on December 25, 2022 has become the dominant variant in the country. Based on 2,156 genome sequences from India posted on GISAID between December 1, 2022 and April 9, 2023, a team led by Dr. Rajesh P. Karyakarte, head of the Microbiology Department at the BJ Medical College, Pune found that the number of cases in India detected through RT-PCR testing began to slowly rise in the first week of March and reached a peak on April 19 with 12,501 infections and a daily test positivity rate of 4.39%.

In contrast, environmental surveillance carried out by testing sewage water samples

from 28 sewage treatment plants spread across Bengaluru by the Tata Institute for Genetics and Society (TIGS) has revealed the true extent of spread of the virus in the city. One sample collected once a week from each of the 28 treatment plants shows that RNA fragments found in the sewage water began increasing from early-March and peaked on April 1.

At its peak, over 80,000 virus copies that were present in the city. That would mean that thousands of people were infected in Bengaluru alone.

"We find only RNA fragments of the virus or the virus particle itself in wastewater since one infected individual can shed 10 million copies, it is possible to calculate the number of infected people by taking into consideration the total volume of wastewater treated in each plant," says Dr. Rakesh Mishra, director, TIGS, which has



Reality in Bengaluru alone, thousands would have been infected by XBB.1.16. (TIGS)

been undertaking environmental surveillance of SARS-CoV-2 in Bengaluru since August 2021.

"It appears that Bengaluru witnessed an invisible wave of COVID-19 that was far bigger than the third wave driven by the Omicron and BA.2 Omicron variants in January 2022," he says. And this must be the case across India as XBB.1.16 had spread across the country in March-April. "Since treatment plants are spread across Bengaluru, we can tell which area of the

city has a greater number of infected people by measuring the pathogen load. Wastewater surveillance can provide a granular picture of infections in the city. And this will help in advising and cautioning the civic authorities about any new variant or increase in infections even when it is not apparent," he says.

Reluctance Not only has daily testing numbers dropped sharply, people have become reluctant to get tested even when symp-

oms are obvious. In many instances, the infected remain asymptomatic.

"Wastewater testing is an active form of environmental surveillance, and has been in place for decades in the case of polio. It provides a fairly accurate measure of pathogen load in the wastewater. The extension, the extent of virus spread in the community, the biggest advantage is that wastewater surveillance does not require infected people were being tested nor testing facilities to be in place. Testing of wastewater for RNA fragments is also fairly easy.

"While the results of wastewater surveillance with the civic authorities (BSPM) can be used to advise and caution the civic authorities, it is essential to undertake civic environmental surveillance in every city in the next one-two years."

Question Corner
Black hole

Have scientists detected a nearby black hole devouring a star?

Once every 10,000 years or so, the centre of a galaxy lights up as its supermassive black hole rips apart a passing star. This tidal disruption event happens in a literal flash, as the central black hole pulls in stellar material and blasts out huge amounts of radiation in the process. Astronomers know of 100 tidal disruption events (TDE) in distant galaxies, based on the burst of light that arrives at telescopes on earth and in space. Most of this light comes from X-rays and optical radiation.

Researchers, turning past

the conventional X-ray, have discovered a new tidal disruption event, shining brightly in the infrared. It is one of the first times scientists have directly identified a TDE at infrared wavelengths, says a release.

The new outburst happens to be the closest tidal disruption event observed to date. The flare was found in NGC 7592, a galaxy that is 157 million light years from earth, which corresponds to a region in our cosmic backyard that is one-fourth the size of the next-closest TDE.

Readers may send their questions to: questions@thehindu.co.in

FDA approves first vaccine for respiratory syncytial virus

The Hindu Bureau

On May 3, the Food and Drug Administration (FDA) approved the first vaccine – Arexvy – for respiratory syncytial virus (RSV) to lower respiratory tract disease in people older than 60 years. This is the first RSV vaccine to be approved anywhere in the world.

The vaccine is manufactured by the company, GSK, and the FDA approval was based on a phase-3

trial carried out on nearly 25,000 participants. About 12,500 participants received one dose of the vaccine, while the remaining participants received a placebo. The trial showed that a single dose of the vaccine reduced the risk of people, older than 60 years, developing lower respiratory tract disease caused by the RSV virus by 82.6% and reduced the risk of developing severe disease by 94.1%.

The results were pu-

blished in February in *The New England Journal of Medicine*.

Comorbidities

According to the U.S. Centres for Disease Control and Prevention, lower respiratory tract disease caused by the RSV virus leads to approximately 60,000-1,20,000 hospitalisations and 6,000-10,000 deaths among adults who are 65 years of age and older. The RSV virus significantly affects older adults

with comorbidities. Like the common cold, the RSV usually causes mild symptoms but can turn deadly if it infects older people.

Besides older adults, infants too are at high risk from RSV. According to the Atlanta-based CDC, every year, 58,000 to 80,000 children in the U.S. who are younger than five years are hospitalised because of the RSV and the mortality is 100 to 300.

As per a GSK press release, the vaccine will be

available for older adults in the U.S. before the 2023-2024 RSV season, which typically starts ahead of the winter months.

Two more vaccines for RSV by Pfizer and Moderna have already completed clinical trials on adults older than 60 years and may soon be approved by the FDA. While the vaccine developed by Pfizer is protein-based, Moderna has used mRNA technology, like in the case of the SARS-CoV-2 vaccine, to develop

the RSV vaccine.

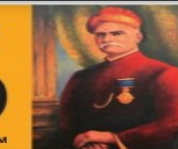
GSK is also testing the vaccine in adults aged 50-59 years, including participants with underlying comorbidities. The results are expected by the end of this year.

As per a January 2023 press release by Moderna, its vaccine has 83.7% efficacy in preventing RSV-associated lower respiratory tract disease. It was tested on nearly 37,000 adults, 60 years or older in 22 countries.

- **Respiratory Syncytial Virus** is a common respiratory virus.
 - It is characterized by its **highly contagious nature** i.e., it has a high potential to infect people.
 - It exacerbated the seasonal lung infection.
 - It commonly infects children especially under **2 to 6 years** of age.
 - In most of the cases it has symptoms like the **common cold** but in advanced stages it converts into **phenumonia** and **bronchiolitis**.
-
- रेस्पिरेटरी सिंकिटियल वायरस एक सामान्य श्वसन वायरस है।
 - इसकी अत्यधिक संक्रामक प्रकृति की विशेषता है, यानी इसमें लोगों को संक्रमित करने की उच्च क्षमता है।
 - इसने मौसमी फेफड़ों के संक्रमण को बढ़ा दिया।
 - यह आमतौर पर विशेष रूप से 2 से 6 वर्ष की आयु के बच्चों को संक्रमित करता है।
 - ज्यादातर मामलों में इसके लक्षण सामान्य सर्दी जैसे होते हैं लेकिन उन्नत चरणों में यह फेनुमोनिया और ब्रॉंकियोलाइटिस में बदल जाता है।

- In the year 2019, over **45000 infant fatalities** under the **age of six** were reported.
- One child out of every **five RSV infected children** died in the entire world.
- Children **six months and younger** are most vulnerable to this virus.
- According to the research, the **annual incidence rate** in India is **53 per 1,000 children (5.3%)**, with an estimated **61,86,500 cases of RSV associated with acute lower respiratory infection** in children under the **age of five**.
 - **RSV killed 97 percent** of children under the **age of five in low- and middle-income nations**.

- वर्ष 2019 में, छह वर्ष से कम आयु के 45000 से अधिक शिशुओं की मृत्यु की सूचना मिली थी।
- पूरी दुनिया में हर पांच आरएसवी संक्रमित बच्चों में से एक बच्चे की मृत्यु हो जाती है।
- छह महीने और उससे कम उम्र के बच्चे इस वायरस की चपेट में सबसे ज्यादा आते हैं।
- शोध के अनुसार, भारत में वार्षिक घटना दर प्रति 1,000 बच्चों पर 53 (5.3%) है, अनुमानित 61,86,500 आरएसवी के मामले पांच साल से कम उम्र के बच्चों में तीव्र निचले श्वसन संक्रमण से जुड़े हैं।
- RSV ने निम्न और मध्यम आय वाले देशों में पाँच वर्ष से कम आयु के 97 प्रतिशत बच्चों की जान ले ली।



GOVT & POLITICS
KHAPS TO MARCH TO DELHI IN SUPPORT OF WRESTLERS

IN UK, DHANKHAR PRAISES C.J.I. EC PAGE 7

THE WORLD



UKRAINE DOWNS MISSILE USING U.S. DEFENCE SYSTEM
SUDAN TALKS BEGIN AMID PRESSURE TO END CONFLICT
PAGE 14

ESTIMATES FROM THREE KEY HOSPITALS, OFFICIAL TOLL AWAITED

Manipur death toll crosses 50 as CM holds all-party meet, Army steps in

Tax official killed; 3 dead in firing by security forces, say kin

SUKRITA BARIUAH & JIMMY LEIVON
IMPHAL, MAY 6

AT LEAST 52 people have been killed in Manipur since violent clashes between the Meites and Kuki communities broke out Wednesday, even as Chief Minister N Biren Singh held an all-party meeting Saturday and a video conference with security personnel to bring calm and...
CONTINUED ON PAGE 4



At a relief camp in Assam's Cachar district on Saturday. PTI

Huge deployment of central forces; Rijiju says Delhi monitoring

AMRITA NAYAK DUTTA & DIVYAA
NEW DELHI, MAY 6

IN ONE of the biggest deployments of security forces in a single state (outside of Jammu and Kashmir), 120-125 columns of the Army and Assam Rifles are

to have been deployed in Manipur since the violence began on Wednesday. One column could include 60-80 soldiers, along with one-two officers, and four-five junior Commissioned Officers (JCOs).
CONTINUED ON PAGE 4



King Charles III being crowned at a ceremony in London's Westminster Abbey on Saturday. AP

CROWNING MOMENT

IN FRONT of a congregation including over 100 world leaders and a TV audience of millions, King Charles III was crowned in Britain's biggest ceremonial event in decades.

CHARLES, 74, automatically succeeded his mother as king last September. Tens of thousands waited the rain to watch the historic moment.

BUT THERE was still widespread scepticism, particularly among the young, about the role and relevance of the monarchy in a fractured modern Britain.
FULL COVERAGE, PAGE 14



INTERIM BAIL FOR TIMES NOW REPORTER
TV reporter held in Punjab, AAP slammed for 'intimidating' press

Police say reporter, colleagues knocked down woman, used 'casteist slurs'

DIVYA GOYAL GOPAL & JAGPREET SINGH SANDHU
LUCHANA, CHANDIGARH, MAY 6

A REPORTER for TV channel Times Now Navbharat and her two colleagues, who had gone to cover an event of the Aam Aadmi Party government in Punjab, were arrested Friday for allegedly knocking down a woman with their car and using "casteist slurs" against her. While a lower court sent them to 14-

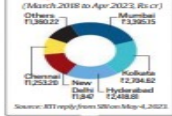
day judicial remand, the High Court granted the reporter Bhawana Kishore, interim bail until Monday. Denying the allegations, the channel said that its reporter was implicated in a fake case in a law by the AAP government to muzzle the media in the wake of it reporting on the Rs 42 crore renovation done at Delhi CM Arvind Kejriwal's official residence. Governor Banwarilal Purohit sources said, has called Punjab CM Bhagwant Singh Mann and...
CONTINUED ON PAGE 4

Where funds come from: 5 big Metros account for 90% of poll bonds sold so far

IT capital Bengaluru not in top five with just 2 per cent of total sales

YOUR RIGHT TO KNOW
AN EXPRESS RTI APPLICATION

POLL BOND SALES
₹12,979.10 cr
(March 2018 to Apr 2022, 60 cr)



DAMINI NATH
NEW DELHI, MAY 6

POINTING TO a concentration of political funding, five cities, Mumbai, Kolkata, Hyderabad, New Delhi and Chennai, accounted for nearly 90% of all electoral bonds sold so far, while the tech capital of India, Bengaluru, accounted for just over 2% of total sales, as per State Bank of India data accessed under the Right to Information Act by The Indian Express. On May 4, SBI said that electoral bonds worth Rs 12,979.10 crore had been sold since the start of the scheme in 2018 until the most recent tranche, the 26th, of sales held in April. In the same period, Rs 12,955.26 crore in electoral bonds had been issued to political parties. The SBI reply to the RTI application stated that 25 political parties opened designated...
CONTINUED ON PAGE 4

Mumbai sells, Delhi redeems

WITH NEARLY 65% of the bonds sold so far being redeemed in Delhi, it points towards the majority going to national parties likely to have accounts in SBI's main New Delhi branch. Mumbai is the top choice for districts, indicating that corporates in the financial capital are key contributors.

Rajnath visits Rajouri to take stock; suspected Dangri attacker killed

ARUN SHARMA
JAMMULI, MAY 6

A DWY after five paratroopers died in an IED blast in Jammu and Kashmir's Rajouri district, security forces Saturday killed a militant who is suspected to be part of a group that carried out the twin attacks at Upper Dangri village in January. This came a few hours ahead of Defence Minister Rajnath Singh's visit to an army base in Rajouri to take stock of the security situation in the Union Territory amid concerns over frequent attacks on civilians and security forces.
CONTINUED ON PAGE 4



Defence Minister Rajnath Singh and J&K L-G Manoj Sinha in Rajouri, PTI

DECISION 2023

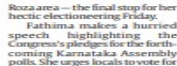


HANJUMAN MANTRA AT PM ROADSHOW IN BENGALURU
SONIA TO BJP: DON'T GO DOWN PATH OF DESTRUCTION
PAGE 10

Lone Cong Muslim woman candidate faces stiff fight from BJP — and 9 Muslim rivals

JOHNSON T A
KALABURGI, MAY 6

WITH BARELY 15 minutes remaining for the Election Commission (EC)-stipulated 10 pm deadline for a day's campaign, Kameez Fatima, the Congress MLA and candidate for the Gulbarga North constituency, arrives at Kalaburagi city's Shaik Roza area — the final stop for her hectic electioneering Friday. Fatima makes a hurried speech highlighting the Congress's pledges for the forthcoming Karnataka Assembly polls. She urges locals to vote for her and not others who, she charges, merely claim to be the "protectors" of the interest of the people of the constituency, 60 per cent of whom are Muslims.



Fatima led protests in Gulbarga over the ban on hijab in colleges

"A win in Karnataka for the Congress will mark a beginning for change in the country," says Fatima, 62, who was pulled away from her domestic role into politics.
CONTINUED ON PAGE 4

A 2013 rooftop killing, writing on wall and a revenge attack that left 6 dead in Morena

PAGE 1 ANCHOR

ANAND MOHAN J
MORENA, MAY 6

THE HOUSE of the Tomars is a ghostly ruin. Ransacked and stripped bare since the entire family left for Ahmedabad a decade ago, cobwebs snake up the walls of one of the rooms on the top floor is a scribble, possibly a portent of the coming storm:



Members of the Tomar family, a day after six of them were killed in an alleged revenge attack. Anand Mohan J

"Ranjit ki maut nishchit hai (Ranjit's death is assured)." A rooftop shooting in 2013 in this haven in Lepa, a village in Morena district of Madhya Pradesh, would see in motion a chain of events that ended in six members of the Tomar family being avenging the killings of two of their own a decade ago, police said. Those killed on Friday have been identified as Gajender Singh Tomar, the 60-year-old patriarch of the family, his sons...
CONTINUED ON PAGE 4

SASTRA UNIVERSITY DEEMED TO BE UNIVERSITY
ADMISSIONS 2023-24
E-mail: admissions@sastra.ac.in | Phone: 04362 - 350001 (20 lines) | www.sastra.edu
THANJAVUR, CHENNAI, KUMBakonam
MAKE SASTRA YOUR DIFFERENTIATOR
Merit Based Admission, World Class Infrastructure, Contemporary Curriculum, Impactful Pedagogy, Global Exposure, Strong Student Engagement, Category I Institution, Accredited by NAAC, Featured in THE-QS & Rankings, Internationally Accredited Programmes, Outstanding Placements, Translational Research, Extensive Collaborations, Socially Connected
Degree Programmes, Mode of Admission, Application Submission, Last Date for Application Submission, Counselling Date(s)
Apply Online at www.sastra.edu
THINK MERIT | THINK TRANSPARENCY | THINK SASTRA

Daily Current Affairs

International Religious Freedom Report 2023

- The government of India rejected the recommendations of the US Commission on International Religious Freedom's (USCIRF) 2023 report, calling it biased and motivated.
- भारत सरकार ने अंतर्राष्ट्रीय धार्मिक स्वतंत्रता पर अमेरिकी आयोग (USCIRF) की 2023 रिपोर्ट की सिफारिशों को पक्षपाती और प्रेरित बताते हुए खारिज कर दिया।

What are the Concerns Raised About India?

Concerns About Certain Laws and Policies

- criticized for their potential to discriminate on the basis of religion.

Measures Affecting Freedom of Expression

- Alleged measures that may have impacted critical voices, particularly those belonging to religious minorities.

कुछ कानूनों और नीतियों के बारे में चिंताएं

- धर्म के आधार पर भेदभाव करने की उनकी क्षमता के लिए आलोचना की गई।

अभिव्यक्ति की स्वतंत्रता को प्रभावित करने वाले उपाय

- कथित उपाय जो आलोचनात्मक आवाज़ों को प्रभावित कर सकते हैं, विशेष रूप से धार्मिक अल्पसंख्यकों से संबंधित।

• India as a CPC

- It has criticized the US State Department for not having designated India as a Countries of Particular Concern (CPC)

सीपीसी के रूप में भारत

- इसने भारत को विशेष चिंता वाले देशों (सीपीसी) के रूप में नामित नहीं करने के लिए अमेरिकी विदेश विभाग की आलोचना की है।

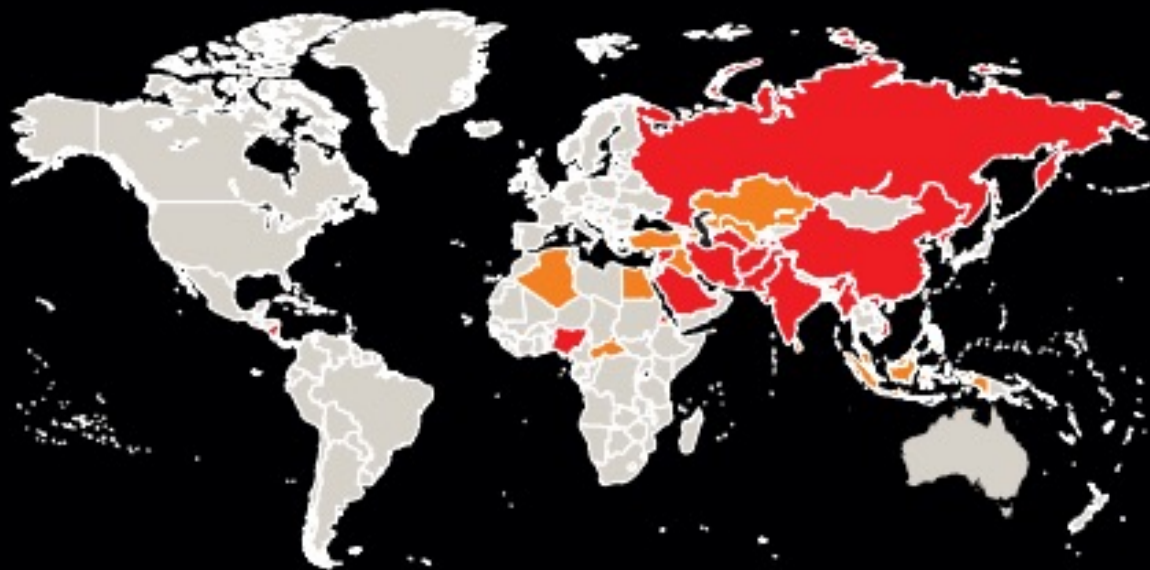
What are the Recommendations of the Report?

- Redesignate as CPCs
- Maintain on the Special Watch List (SWL)
- Redesignate as Entities of Particular Concern (EPCs)
- सीपीसी के रूप में नया स्वरूप दें
- विशेष निगरानी सूची (एसडब्ल्यूएल) पर बने रहें
- विशेष चिंता की संस्थाओं (ईपीसी) के रूप में नया स्वरूप

Criteria for Designation of Countries in Different Categories

- **CPCs**: When the government of the countries engage in or tolerate “systematic, ongoing, and egregious violations” of the right to freedom of religion or belief under IRFA 1998.
- **SWL**: It is based on the governments’ perpetration or toleration of severe religious freedom violations.
- **EPCs**: For systematic, ongoing, and egregious religious freedom violations.
- **CPCs**: जब देशों की सरकार IRFA 1998 के तहत धर्म या विश्वास की स्वतंत्रता के अधिकार के "व्यवस्थित, चल रहे और गंभीर उल्लंघन" में शामिल होती है या सहन करती है।
- **SWL**: यह धार्मिक स्वतंत्रता के गंभीर उल्लंघनों के प्रति सरकारों के अपराध या सहनशीलता पर आधारित है।
- **EPCs**: व्यवस्थित, चल रहे और गंभीर धार्मिक स्वतंत्रता के उल्लंघन के लिए।

2023 USCIRF RECOMMENDATIONS



■ COUNTRIES OF PARTICULAR CONCERN

Afghanistan	India	Pakistan	Turkmenistan
Burma	Iran	Russia	Vietnam
China	Nicaragua	Saudi Arabia	
Cuba	Nigeria	Syria	
Eritrea	North Korea	Tajikistan	

■ SPECIAL WATCH LIST COUNTRIES

Algeria	Egypt	Kazakhstan	Turkey
Azerbaijan	Indonesia	Malaysia	Uzbekistan
Central African Republic	Iraq	Sri Lanka	

USCIRF

- USCIRF is an **independent, bipartisan US federal government commission**, dedicated to defending the universal right to freedom of religion or belief abroad.
- It is an **advisory body to the US Congress**.
- It is **Headquartered in Washington DC**.
- USCIRF एक स्वतंत्र, द्विदलीय अमेरिकी संघीय सरकारी आयोग है, जो विदेशों में धर्म या विश्वास की स्वतंत्रता के सार्वभौमिक अधिकार की रक्षा के लिए समर्पित है।
- यह अमेरिकी कांग्रेस के लिए एक सलाहकार निकाय है।
- इसका मुख्यालय वाशिंगटन डीसी में है।

- **Established by the US government after the inaction of the International Religious Freedom Act (IRFA), 1998** the recommendations of USCIRF are non-binding on the state department.
- **Traditionally, India does not recognize the view of USCIRF.**

- अंतर्राष्ट्रीय धार्मिक स्वतंत्रता अधिनियम (IRFA) की निष्क्रियता के बाद अमेरिकी सरकार द्वारा स्थापित, 1998 USCIRF की सिफारिशें राज्य विभाग पर गैर-बाध्यकारी हैं।
- परंपरागत रूप से, भारत USCIRF के दृष्टिकोण को मान्यता नहीं देता है।

Daily Current Affairs

Kali Tiger Reserve

- The National Tiger Conservation Authority (NTCA) recently written to the Chief Wildlife Warden of Karnataka to furnish a status report on an illegal resort in the Castle Rock Wildlife Range of the Kali Tiger Reserve (KTR).

- राष्ट्रीय बाघ संरक्षण प्राधिकरण (NTCA) ने हाल ही में कर्नाटक के मुख्य वन्यजीव वार्डन को काली टाइगर रिजर्व (KTR) के कैसल रॉक वाइल्डलाइफ रेंज में एक अवैध रिसॉर्ट पर स्थिति रिपोर्ट प्रस्तुत करने के लिए लिखा है।



About Kali Tiger Reserve:

- Kali Tiger Reserve, earlier known as **Dandeli-Anshi Tiger Reserve** is located in **Uttara Kannada District of Karnataka State**.
- This belt of Uttara Kannada district is a **part of the Western Ghats**.
- The Tiger Reserve **comprises of** two important protected areas of the region viz., **Dandeli Wildlife Sanctuary and Anshi National Park**.
-

- Dandeli Wildlife Sanctuary (475.018 sq km) and Anshi National Park (339.866 sq km) are **contiguous to each other and form a single tract of protected area located in biologically sensitive Western Ghats.**

- **River: Kali River**, which forms the major source of water for Uttara Kannada, flows through the tiger reserve and hence the name.

-



Logo of the NTCA

Tiger conservation overview

Formed	December 2005
Parent department	Ministry of Environment, Forest and Climate Change
Child Tiger conservation	Project Tiger
Website	https://www.tigernet.nic.in/

Daily Current Affairs

BizAmp

- Recently, an outreach program named BizAmp was organized by the Ministry of MSME in association with NSIC Venture Capital Fund Limited (NVCFL) under its Self-Reliant India (SRI) Fund at Dimapur Nagaland.

- हाल ही में, एमएसएमई मंत्रालय द्वारा एनएसआईसी वेंचर कैपिटल फंड लिमिटेड (एनवीसीएफएल) के सहयोग से दीमापुर नागालैंड में अपने आत्मनिर्भर भारत (एसआरआई) फंड के तहत बिज़एम्प नामक एक आउटरीच कार्यक्रम आयोजित किया गया था।



The poster is for the BizAmp event, featuring a purple background with white and blue text. At the top, it includes logos for G20 India 2023, Azadi Ka Amrit Mahotsav, the Government of India, and the SRI Fund. The main title 'BizAmp' is in large white font, with a subtitle 'Amplifying businesses of North East Region through SRI Fund'. Below this, it states the event's purpose: 'Empowering MSMEs of the 8 North Eastern States of India for Atmanirbhar Bharat'. A list of four bullet points with checkmarks describes the event's goals: enhancing equity financing, providing growth capital, supporting faster growth, and accelerating exports. The event location is 'Agri- Expo Hall, Dimapur Nagaland' and the date is 'On 4th May, 2023 | 12:00 Noon onwards'. The website 'www.nvcfl.co.in' is prominently displayed. A circular badge in the bottom right corner indicates 'Entry by invite only' with two WhatsApp contact numbers. The footer contains social media icons for Twitter, Facebook, Instagram, YouTube, and LinkedIn, along with the handle '@minmsme'.

G20 | **75** Azadi Ka Amrit Mahotsav

GOVERNMENT OF INDIA
MINISTRY OF MICRO, SMALL & MEDIUM ENTERPRISES

BizAmp

"Amplifying businesses of North East Region through SRI Fund"

Empowering MSMEs of the 8 North Eastern States of India for Atmanirbhar Bharat

- ✓ Enhancing equity/ equity like financing to MSMEs
- ✓ Providing Growth Capital to the MSMEs
- ✓ Supporting Faster growth of MSME Businesses
- ✓ Accelerating exports and value creation of the units

Agri- Expo Hall, Dimapur Nagaland

On 4th May, 2023 | 12:00 Noon onwards

www.nvcfl.co.in

Entry by invite only
9873620588
9958946830

Follow Ministry of MSME On      @minmsme

What is BizAmp?

- BizAmp is the **first outreach program** in the **Northeast Region of the country** which focused on **maximizing capital benefits through NVCFL's SRI Fund**
- The program aims to **empower micro, small, and medium enterprises(MSMEs)** from the **Northeastern States** and **amplify their businesses** utilizing benefits under the **SRI Fund**.
- BizAmp देश के पूर्वोत्तर क्षेत्र में पहला आउटरीच प्रोग्राम है जो NVCFL के SRI फंड के माध्यम से अधिकतम पूंजीगत लाभ पर केंद्रित है
- कार्यक्रम का उद्देश्य पूर्वोत्तर राज्यों के सूक्ष्म, लघु और मध्यम उद्यमों (एमएसएमई) को सशक्त बनाना और एसआरआई फंड के तहत लाभों का उपयोग करके उनके व्यवसायों को बढ़ाना है।

- The event included dedicated a platform for beneficiary MSMEs to present their **stories and inspire aspiring MSMEs.**

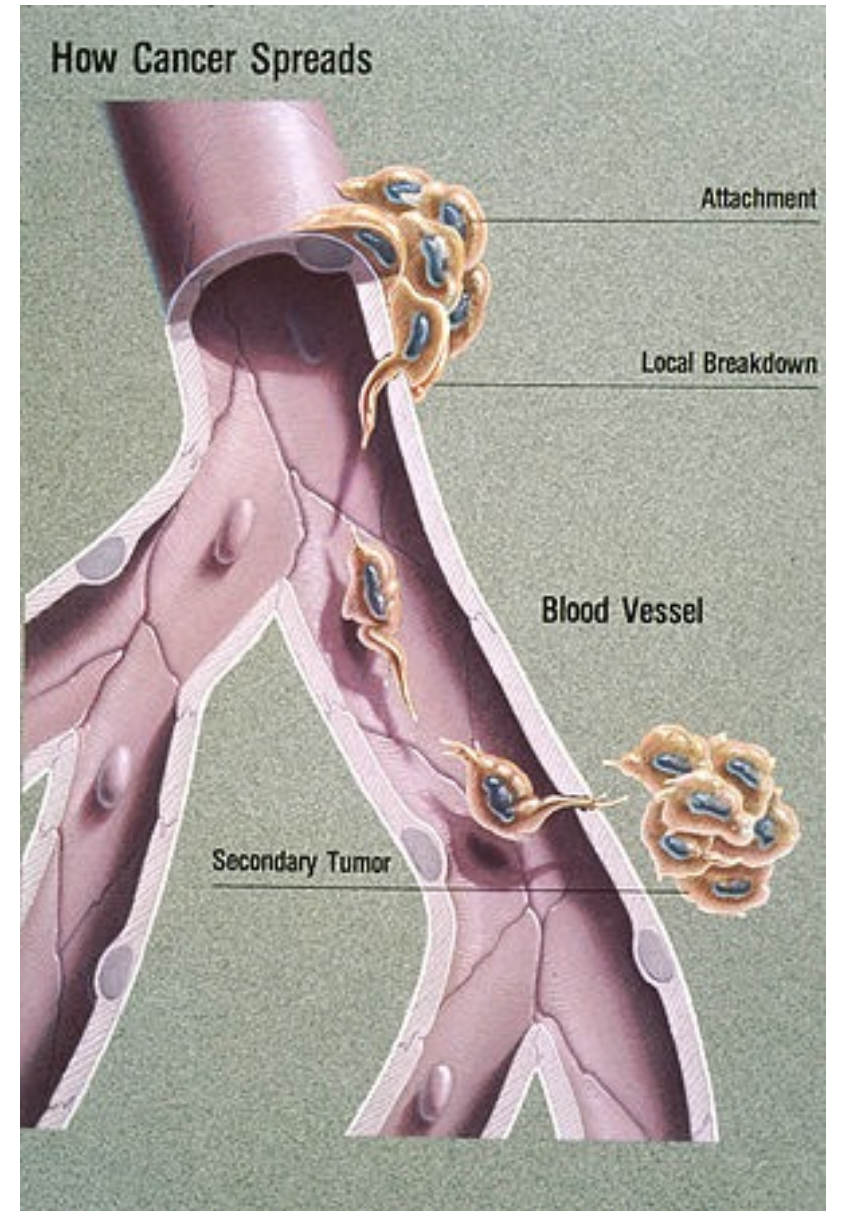
- इस आयोजन में लाभार्थी एमएसएमई के लिए अपनी कहानियों को प्रस्तुत करने और महत्वाकांक्षी एमएसएमई को प्रेरित करने के लिए एक समर्पित मंच शामिल था।

What is SRI Fund?

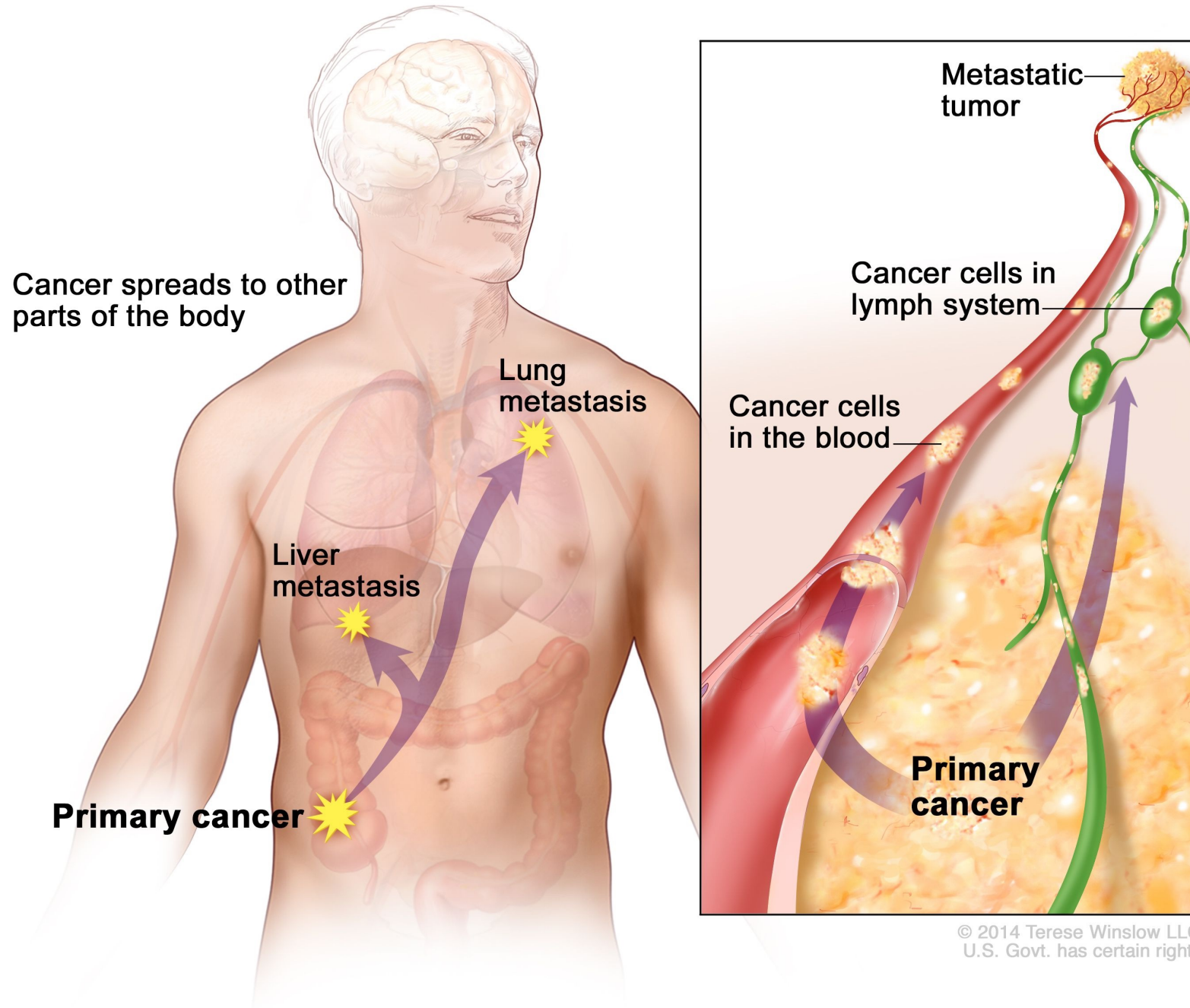
- The fund was started as part of the government's flagship 'Atmanirbhar Bharat' program to provide funding support to MSMEs in India.
- The fund aims to help MSMEs grow faster, become national and international champions, and make India self-reliant by producing relevant technologies, goods, and services.
- The SRI fund is being managed by **NVCFL**.
- यह फंड भारत में एमएसएमई को वित्तीय सहायता प्रदान करने के लिए सरकार के प्रमुख 'आत्मनिर्भर भारत' कार्यक्रम के हिस्से के रूप में शुरू किया गया था।
- फंड का उद्देश्य एमएसएमई को तेजी से बढ़ने में मदद करना, राष्ट्रीय और अंतर्राष्ट्रीय चैंपियन बनना और प्रासंगिक प्रौद्योगिकियों, वस्तुओं और सेवाओं का उत्पादन करके भारत को आत्मनिर्भर बनाना है।
- श्री फंड का प्रबंधन एनवीसीएफएल द्वारा किया जा रहा है।

What is Metastasis?

- **A recent research suggests how cancer cells may predict metastatic potential.**
- एक हालिया शोध बताता है कि कैसे कैंसर कोशिकाएं मेटास्टैटिक क्षमता का अनुमान लगा सकती हैं।



Metastasis



Metastasis

- It is the **spread of cancer cells from the place where they first formed to another part** of the body.
 - In metastasis, **cancer cells break away** from the original (primary) tumor, **travel through the blood or lymph system**, and **form a new tumor in other organs** or tissues of the body.
- यह कैंसर कोशिकाओं का उस जगह से फैलना है जहां वे पहली बार शरीर के दूसरे हिस्से में बने थे।
 - मेटास्टेसिस में, कैंसर कोशिकाएं मूल (प्राथमिक) ट्यूमर से अलग हो जाती हैं, रक्त या लसीका प्रणाली के माध्यम से यात्रा करती हैं, और शरीर के अन्य अंगों या ऊतकों में एक नया ट्यूमर बनाती हैं।

- When cancer becomes metastatic, **doctors often use the verb “metastasized.”** In general, **metastatic cancer is considered an advanced form of cancer.**

- The new, **metastatic tumor is the same type of cancer as the primary tumor.** For example, if breast cancer spreads to the lung, the cancer cells in the lung are breast cancer cells, not lung cancer cells.

- जब कैंसर मेटास्टैटिक हो जाता है, तो डॉक्टर अक्सर "मेटास्टेसाइज़्ड" क्रिया का उपयोग करते हैं। सामान्य तौर पर, मेटास्टैटिक कैंसर को कैंसर का एक उन्नत रूप माना जाता है।

- नया, मेटास्टैटिक ट्यूमर उसी प्रकार का कैंसर है जो प्राथमिक ट्यूमर का होता है। उदाहरण के लिए, यदि स्तन कैंसर फेफड़ों में फैलता है, तो फेफड़ों में कैंसर कोशिकाएं स्तन कैंसर कोशिकाएं होती हैं, फेफड़े के कैंसर कोशिकाएं नहीं।

- **Metastases is the plural form of metastasis.** Metastases can also develop when cancer cells from the main tumor break off and grow in nearby areas, such as in the liver, lungs, or bones.
- The most **common sites** for cancers to metastasize include the **lungs, liver, bones and brain.**

- मेटास्टेस मेटास्टेसिस का बहुवचन रूप है। मेटास्टेस तब भी विकसित हो सकते हैं जब मुख्य ट्यूमर से कैंसर कोशिकाएं टूट जाती हैं और आस-पास के क्षेत्रों में विकसित होती हैं, जैसे कि यकृत, फेफड़े, या हड्डियों में।
- कैंसर के मेटास्टेसिस के लिए सबसे आम साइटों में फेफड़े, यकृत, हड्डियां और मस्तिष्क शामिल हैं।

Daily Current Affairs

Article 355

- The Central Government recently promulgated Article 355 in Manipur to take charge of the security of the state.
- केंद्र सरकार ने हाल ही में राज्य की सुरक्षा का प्रभार लेने के लिए मणिपुर में अनुच्छेद 355 को लागू किया।



Article 355 of the Indian Constitution

- It is a part of emergency provisions contained in Part XVIII of the Constitution of India, from Article 352 to 360.
- It empowers the central government to take all necessary steps to protect a state against internal disturbances and external aggression.
- यह अनुच्छेद 352 से 360 तक, भारत के संविधान के भाग XVIII में निहित आपातकालीन प्रावधानों का एक हिस्सा है।
- यह केंद्र सरकार को आंतरिक गड़बड़ी और बाहरी आक्रमण के खिलाफ राज्य की रक्षा के लिए सभी आवश्यक कदम उठाने का अधिकार देता है।

- This article empowers the Centre to take necessary steps **to protect a state from any kind of threat, be it internal or external.**
- The provision is designed to **ensure that the government can act swiftly and decisively in the event of any disturbance** or threat to the peace and security of the country.

- यह लेख केंद्र को राज्य को किसी भी तरह के आंतरिक या बाहरी खतरे से बचाने के लिए आवश्यक कदम उठाने का अधिकार देता है।
- प्रावधान को यह सुनिश्चित करने के लिए डिज़ाइन किया गया है कि सरकार देश की शांति और सुरक्षा के लिए किसी भी गड़बड़ी या खतरे की स्थिति में तेजी से और निर्णायक रूप से कार्य कर सके।

The exact definition of Article 355 in the Constitution of India is, “It shall be the duty of the Union to protect every State against external aggression and internal disturbance and to ensure that the government of every State is carried on in accordance with the provisions of this Constitution.”

भारत के संविधान में अनुच्छेद 355 की सटीक परिभाषा है, "यह संघ का कर्तव्य होगा कि वह हर राज्य को बाहरी आक्रमण और आंतरिक गड़बड़ी से बचाए और यह सुनिश्चित करे कि हर राज्य की सरकार संविधान के प्रावधानों के अनुसार चलती है।
यह संविधान।

Daily Current Affairs

Black Sea Grain Initiative

- **A top United Nations trade official will travel to Russia for the diplomatic push to ensure the revival of the Black Sea grain initiative.**
- काला सागर अनाज पहल के पुनरुद्धार को सुनिश्चित करने के लिए संयुक्त राष्ट्र के एक शीर्ष व्यापार अधिकारी राजनयिक धक्का के लिए रूस की यात्रा करेंगे।



Joint
Coordination
Centre

Black Sea Grain Initiative Progress Report- As of 14th Sep 2022

Geographical Distribution

27% to low and lower-middle income countries:

Egypt (9%)
Iran and India (4% each)
Bangladesh, Kenya and Sudan (2% each)
Djibouti, Lebanon, Somalia, and Yemen (1% each)

26% to upper-middle income countries:

Türkiye (18%)
China (7%)
Bulgaria (<1%)

47% to high-income countries:

Spain (16%)
Italy (8%)
The Netherlands (7%)
Republic of Korea (5%)
Israel and Romania (3% each)
Germany (2%)
France, Greece, Ireland (1% each)

As of 14 September 2022,

136 vessels

left Ukrainian ports carrying a total of

3 million metric tonnes

of grains and other foodstuffs

3 WFP chartered vessels have left Ukrainian ports, while a 4th is expected to depart shortly

WFP has so far purchased

120,000 metric tonnes of wheat

to support humanitarian emergencies in

the Horn of Africa, Yemen and Afghanistan

Breakdown: Grain and other foodstuffs



Corn 53%

Wheat 25%

Sunflower products 11%

Barley 5%

Rapeseed 4%

Soya beans 1%

and others

products...



Please Note: Destinations indicated are based on information received at the JCC and may change based on commercial activity. Grains that reach a destination may go through processing and be trans-shipped to other countries.

Source: Joint Coordination Centre

Black Sea Grain Initiative

- The deal, brokered by the United Nations (UN) and Turkey, was signed in Istanbul on July 27 2022 this year.
- The agreement, which was initially set forth for a period of 120 days with the option to extend or terminate after that in November, was intended to provide a safe maritime humanitarian corridor for exports from three of Ukraine's important ports, namely Chornomorsk, Odesa, and Yuzhny/Pivdennyi, of goods (particularly food grains).

काला सागर अनाज पहल

- इस साल 27 जुलाई 2022 को इस्तांबुल में संयुक्त राष्ट्र (यूएन) और तुर्की की मध्यस्थता से हुए इस सौदे पर हस्ताक्षर किए गए थे।
- समझौता, जिसे शुरू में नवंबर में बढ़ाने या समाप्त करने के विकल्प के साथ 120 दिनों की अवधि के लिए निर्धारित किया गया था, का उद्देश्य यूक्रेन के तीन महत्वपूर्ण बंदरगाहों, अर्थात् चर्नोमोर्स्क, ओडेसा और से निर्यात के लिए एक सुरक्षित समुद्री मानवीय गलियारा प्रदान करना था। माल (विशेष रूप से खाद्यान्न) का यज़्नी/पिवदेनी।

- The main goal was to control market volatility by assuring a sufficient supply of grains and preventing increased food prices.
- Ukraine is one of the world's top exporters of rapeseed, sunflower oil, sunflower seeds, and wheat.

- मुख्य लक्ष्य अनाज की पर्याप्त आपूर्ति सुनिश्चित करके और खाद्य कीमतों में वृद्धि को रोककर बाजार की अस्थिरता को नियंत्रित करना था।
- यूक्रेन रेपसीड, सूरजमुखी तेल, सूरजमुखी के बीज और गेहूं के दुनिया के शीर्ष निर्यातकों में से एक है।

Joint Coordination Centre (JCC)

- A **JCC** was established to **monitor** the implementation of the Initiative.
- JCC Centre is **hosted in Istanbul** and **includes representatives from Russia, Türkiye, Ukraine, and the United Nations.**
- The **UN acts as the Secretariat for the Centre.**
- पहल के कार्यान्वयन की निगरानी के लिए एक जेसीसी की स्थापना की गई थी।
- JCC केंद्र इस्तांबुल में होस्ट किया गया है और इसमें रूस, तुर्की, यूक्रेन और संयुक्त राष्ट्र के प्रतिनिधि शामिल हैं।
- संयुक्त राष्ट्र केंद्र के लिए सचिवालय के रूप में कार्य करता है।



Key Facts about Black Sea

- It is an **inland sea between Eastern Europe and Western Asia.**
 - It is **bound by Ukraine** to the north and northwest, **Russia** and **Georgia** to the east, **Turkey** to the south, and **Bulgaria** and **Romania** to the west.
 - It **links to the Sea of Marmara through the Strait of Bosphorus** and then to the Aegean through the **Strait of Dardanelles.**
- यह पूर्वी यूरोप और पश्चिमी एशिया के बीच एक अंतर्देशीय समुद्र है।
 - यह उत्तर और उत्तर-पश्चिम में यूक्रेन, पूर्व में रूस और जॉर्जिया, दक्षिण में तुर्की और पश्चिम में बुल्गारिया और रोमानिया से घिरा है।
 - यह बोस्फोरस जलडमरूमध्य के माध्यम से मर्मारा सागर से और फिर डार्डनेल्स जलडमरूमध्य के माध्यम से एजियन से जुड़ता है।

Daily Current Affairs

River Cities Alliance

- **National Mission for Clean Ganga (NMCG) in association with the National Institute of Urban Affairs (NIUA) organized the ‘River-Cities Alliance (RCA) Global Seminar: Partnership for Building International River-Sensitive Cities’ recently in New Delhi.**
- स्वच्छ गंगा के लिए राष्ट्रीय मिशन (एनएमसीजी) ने राष्ट्रीय शहरी मामलों के संस्थान (एनआईयूए) के साथ मिलकर हाल ही में नई दिल्ली में 'रिवर-सिटीज एलायंस (आरसीए) ग्लोबल सेमिनार: इंटरनेशनल रिवर-सेंसिटिव सिटीज के निर्माण के लिए साझेदारी' का आयोजन किया।

RIVER - CITY CONNECT: DESIRED



River Cities Alliance

- The River Cities Alliance (RCA) has been launched with the objective to provide the member cities with a platform to discuss and exchange information on aspects that are vital for sustainable management of urban rivers, sharing best practices and supporting innovation.
- रिवर सिटीज़ एलायंस (RCA) को सदस्य शहरों को उन पहलुओं पर चर्चा और सूचनाओं के आदान-प्रदान के लिए एक मंच प्रदान करने के उद्देश्य से शुरू किया गया है जो शहरी नदियों के स्थायी प्रबंधन, सर्वोत्तम प्रथाओं को साझा करने और नवाचार का समर्थन करने के लिए महत्वपूर्ण हैं।

- **The alliance has been launched initially with 30 cities namely Dehradun, Rishikesh, Haridwar, Srinagar, Varanasi, Kanpur, Prayagraj, Farrukhabad, Mirzapur, Mathura, Bijnor, Ayodhya, Patna, Bhagalpur, Begusarai, Munger, Sahibganj, Rajmahal, Howrah, Jangipur, Hugli-Chinsurah, Behrampore, Maheshtala, Aurangabad, Chennai, Bhubaneswar, Hyderabad, Pune, Udaipur and Vijaywada.**
- **The Alliance is open to all river cities of India. Any river city can join the Alliance at any time.**
- इस गठबंधन की शुरुआत देहरादून, ऋषिकेश, हरिद्वार, श्रीनगर, वाराणसी, कानपुर, प्रयागराज, फर्रुखाबाद, मिर्जापुर, मथुरा, बिजनौर, अयोध्या, पटना, भागलपुर, बेगूसराय, मुंगेर, साहिबगंज, राजमहल, हावड़ा, जंगीपुर, जैसे 30 शहरों के साथ की गई है। हुगली-चिनसुराह, बेहरामपुर, महेशतला, औरंगाबाद, चेन्नई, भुवनेश्वर, हैदराबाद, पुणे, उदयपुर और विजयवाड़ा।
- एलायंस भारत के सभी नदी शहरों के लिए खुला है। कोई भी नदी शहर किसी भी समय एलायंस में शामिल हो सकता है।

- State Governments are implementing Action Plans for restoration of water quality of the identified polluted river stretches.
- The implementation is being monitored regularly at State level by Chief Secretary of the respective State/UT and at Central level by the Central Monitoring Committee under the Chairmanship of Secretary, Ministry of Jal Shakti.

- राज्य सरकारें पहचाने गए प्रदूषित नदी खंडों की जल गुणवत्ता की बहाली के लिए कार्य योजनाओं को लागू कर रही हैं।
- संबंधित राज्य/संघ राज्य क्षेत्र के मुख्य सचिव द्वारा राज्य स्तर पर और जल शक्ति मंत्रालय के सचिव की अध्यक्षता में केंद्रीय निगरानी समिति द्वारा केंद्रीय स्तर पर नियमित रूप से कार्यान्वयन की निगरानी की जा रही है।

Daily Current Affairs

What is Project Dantak?

- **The Prime Minister recently praised the initiative by Border Roads Organisation Project Dantak to commemorate the 64th Raising Day.**

- प्रधान मंत्री ने हाल ही में 64 वें स्थापना दिवस के उपलक्ष्य में सीमा सड़क संगठन परियोजना दंतक द्वारा की गई पहल की प्रशंसा की।



Project Dantak

- Project Dantak is an **overseas project of the Border Roads Organisation (BRO)** under the Ministry of Defence of India.
- It was **established on 24 April 1961** as a result of an **agreement between Jigme Dorji Wangchuck, the third king of Bhutan** and then Prime Minister of India **Jawahar Lal Nehru**.
- प्रोजेक्ट दंतक भारत के रक्षा मंत्रालय के तहत सीमा सड़क संगठन (बीआरओ) की एक विदेशी परियोजना है।
- इसकी स्थापना 24 अप्रैल 1961 को भूटान के तीसरे राजा जिग्मे दोरजी वांगचुक और भारत के तत्कालीन प्रधान मंत्री जवाहर लाल नेहरू के बीच एक समझौते के परिणामस्वरूप हुई थी।

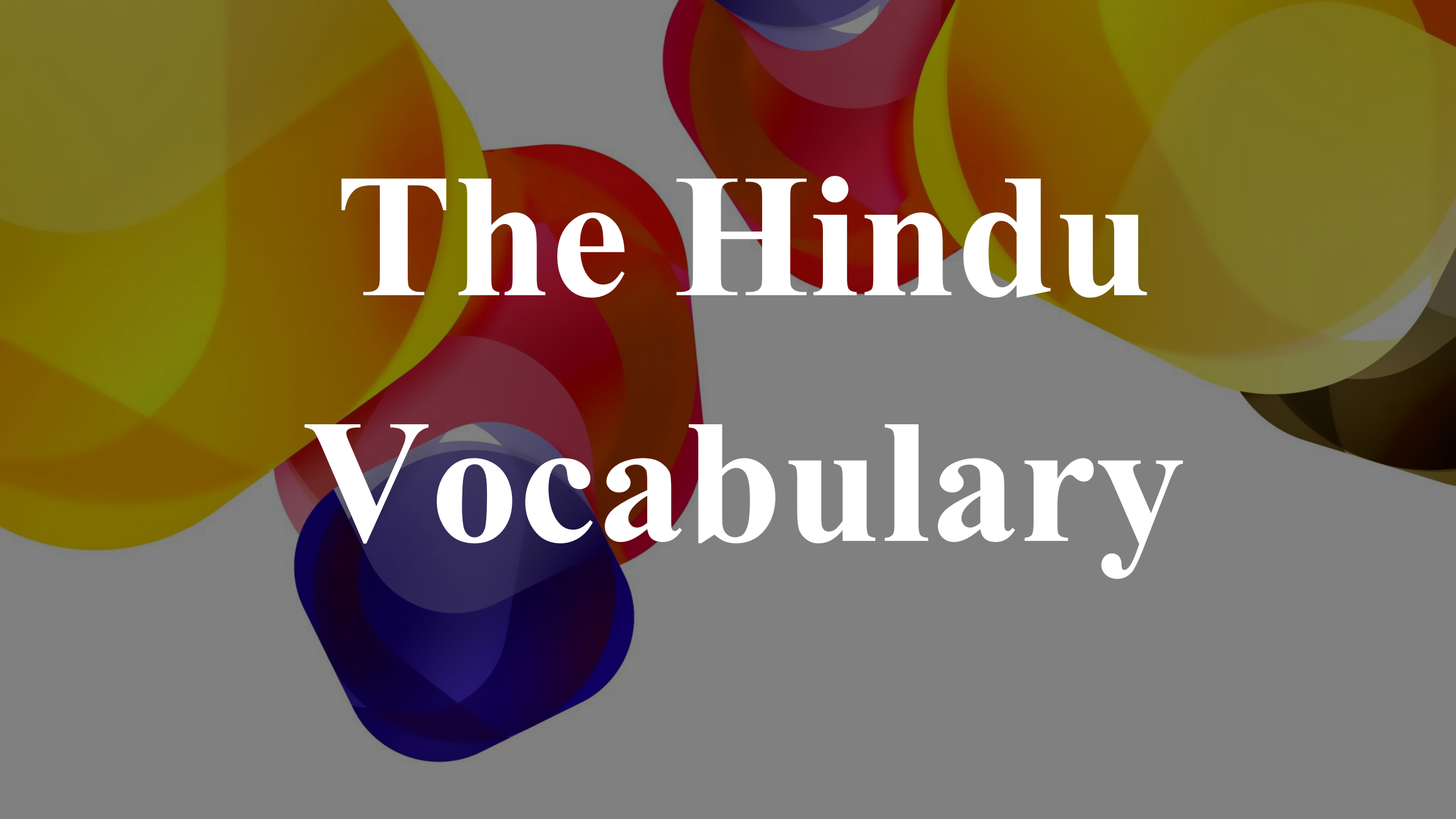
- It is primarily focused on **developing infrastructure and providing connectivity in remote areas of Bhutan.**
- It was tasked to **construct the pioneering motorable roads in Bhutan.**
- It **completed the road connecting Samdrup Jongkhar to Trashigang in 1968.** In the same year, Thimphu was connected to Phuentsholing by Dantak.

- यह मुख्य रूप से बुनियादी ढांचे के विकास और भूटान के दूरस्थ क्षेत्रों में कनेक्टिविटी प्रदान करने पर केंद्रित है।
- इसे भूटान में अग्रणी मोटर योग्य सड़कों का निर्माण करने का काम सौंपा गया था।
- इसने 1968 में समद्रूप जोंगखार को त्राशिगांग से जोड़ने वाली सड़क को पूरा किया। उसी वर्ष, थिम्पू को दंतक द्वारा फुंटशोलिंग से जोड़ा गया।



- Some other **notable projects** executed by the project include the **construction of Paro Airport, Yonphula Airfield, Thimphu – Trashigang Highway, Telecommunication & Hydro Power Infrastructure, Sherubtse College, Kanglung and India House Estate.**
- The **project recruits local workers from Bhutan as well as Indian workers from adjoining districts** along the India-Bhutan border.

- इस परियोजना द्वारा निष्पादित कुछ अन्य उल्लेखनीय परियोजनाओं में पारो हवाई अड्डे, योनफुला एयरफील्ड, थिम्फू - ट्रैशिंगैंग राजमार्ग, दूरसंचार और हाइड्रो पावर इंफ्रास्ट्रक्चर, शेरुबत्से कॉलेज, कांगलुंग और इंडिया हाउस एस्टेट का निर्माण शामिल है।
- यह परियोजना भूटान के स्थानीय श्रमिकों के साथ-साथ भारत-भूटान सीमा से सटे आस-पास के जिलों के भारतीय श्रमिकों की भर्ती करती है।



The Hindu Vocabulary

Buoyancy (Noun) : उत्तेजना / उछाल: The ability of a fluid or gas to exert an upward force; a cheerful and optimistic attitude; a high level of activity in an economy

Synonyms: Floatability, cheerfulness, optimism, liveliness

Antonyms: Heaviness, despondency, depression, gloominess, lethargy



Remorseful (adj.): filled with remorse;
sorry. (ग्लानि से पूर्ण)

Synonyms: sorry, full of regret, regretful

Antonyms: impenitent, remorseless,
unapologetic



Resilience (Noun) : प्रतिरोधशीलता: The ability to recover quickly from difficulties; toughness, adaptability

Synonyms: Flexibility, adaptability, toughness, strength, durability

Antonyms: Fragility, weakness, inflexibility, vulnerability, sensitivity



Flummox (verb): perplex (someone) greatly; bewilder. (घबराना)

Synonyms: baffle, bewilder, mystify

Antonyms: clarify, enlighten, help



Uptick (Noun) : इजाफा: A small increase or upward trend, especially in business or economic activity

Synonyms: Increase, rise, growth, surge, upswing

Antonyms: Decrease, decline, fall, drop, downturn



Detailed Current Affairs Course

by Bhunesh Sir

Topic Wise Current Affairs for 2022-23

- ✓ National, International, Sports, Finance, etc.
- ✓ 30 Most Important Topics
- ✓ Detailed Explanation
- ✓ 3 Months Of Regular Classes
- ✓ Printable Notes (PDFs)
- ✓ 1200 MCQs

Course Fee:

₹-999/- ₹ 499/-

(For first 1000 students only)



Call for enquiry

78498 41445, 8302972601, 7877518210

प्रयास BATCH
FOR CTET 2023

Download
Class24 App Now

D.K. GUPTA
SUBSCRIBE NOW

Call For Enquiry:

RRB ALP General Science & Basic Science & Engg. Drawing

✓ Complete Engineering Drawing
✓ Complete General Science
✓ MCQs For Each Topic
✓ Practice (Theoretical & Numerical)
✓ Bilingual Classes
✓ Printable Complete Notes (Pdfs)
✓ NCERT Exemplar
✓ 150+ Hourse Video Course & Free Test

Call for enquiry: 7849841445, 8302972601, 7877518210

Live Classes (Mon-Fri) Course Fee: ₹ 899/-

RAS PRE & MAINS 2023 BATCH

Course Features

- ⊙ कम्पलीट कोर्स कवट
- ⊙ Doubt Session
- ⊙ लाइव और रिकार्डेड लेक्चर्स
- ⊙ प्रिटेबल PDFs
- ⊙ गाइडेंस प्रोग्राम
- ⊙ TEST SERIES
- ⊙ REGULAR WRITING PRACTICE

Course Fee: ₹-14999/- ₹ 9999/-

SELECTION BATCH FOR JUNE 2023

Course Fee: ₹14999 ₹6999 + 2999*
(* for hand written notes hardcopy sent at home by post.)

Call for enquiry
8955296472
6375278950
6350183347

Selection Batch for EO/RO Exam 2023

Course Features

- ⊙ 200+ घंटे कोर्स
- ⊙ Weekly टेस्ट
- ⊙ कम्पलीट कोर्स कवट
- ⊙ Doubt Session
- ⊙ अनलिमिटेड टेस्ट सीरीज एग्जाम तक
- ⊙ लाइव और रिकार्डेड लेक्चर्स
- ⊙ प्रिटेबल PDFs
- ⊙ 5 घंटे गाइडेंस प्रोग्राम

Course Fee: ₹ 6999/- ₹ 1999/- + Test Series

Starts From 9th Jan.

Call for enquiry: 78498 41445, 8302972601, 7877518210

सितारे कंधो पर

राजस्थान PSI 2023

थानेदार BATCH

✓ NTA UGC NET ✓ SET ✓ Asst Prof

Download JRFAdda App



COURSES ▾

TEACHERS ▾

BLOG ▾

CONTACT

DOWNL

Classical Education For The Future...

Add a new skill to your CV.. "It is possible to fly without motors, but not without knowledge and skill."

LET'S START YOUR PREPRATION →





Skill24
HAVE COMMAND ON YOUR SPOKEN ENGLISH
LET'S START TO LEARN
ENGLISH SPEAKING

₹3999

English Speaking Course By Carol Ma'am



Skill24
JOIN ME AND LET'S START THE JOURNEY
BECOME PERFECT IN
PERSONALITY DEVELOPMENT

₹1499

Personality Development Course By Nadeem Sir



Skill24
UPGRADE YOUR LANGUAGE SKILL
BEGINNER TO ADVANCE
FRENCH UPTO LEVEL 2

₹4999

French Speaking Course By Mansi Ma'am



Skill24
TAKE YOUR CREATIVITY TO NEXT LEVEL WITH PPT
MOST IN DEMAND SKILL
MASTERY IN POWERPOINT

₹1999

PowerPoint Presentation By Rohit Sir



Skill24
MAKE YOUR BUSINESS THE NEXT UNICORN WITH THE
MOST IN DEMAND SKILL
DIGITAL MARKETING

₹3999

Digital Marketing Course By Khushboo Ma'am



Skill24
EXPLORE THE LATEST ADVANCES IN REAL ESTATE MANAGEMENT STRATEGY AND LAW
PREPARE TO BECOME A
REAL ESTATE PROFESSIONAL

₹3999

Real Estate Professional Knowledge By Arun Sir



Skill24
NODEJS STEP BY STEP
Introduction To NodeJS

₹2499

NodeJS Step by Step Basic to Advance By Puran Sir



Skill24
LEARN ACCOUNTING LIKE NEVER BEFORE...
BECOME AN EXPERT IN
FINANCIAL ACCOUNTING

₹2999

Financial Accounting By Madhusudan Sir



Skill24
MASTER THE SKILL OF EDITING VIDEOS LIKE A PRO
LEARN PREMIERE PRO
VIDEO EDITING CRASH COURSE

₹4999

Video Editing Basic to Advance By Khyati Ma'am



Skill24
UNLEASH YOUR CREATIVITY WITH GRAPHIC DESIGNING
BECOME A MASTER IN
GRAPHIC DESIGNING

₹3999

Graphic Designing Basic to Advance By Khyati Ma'am



Skill24
START YOUR JOURNEY TO BECOME A SOFTWARE ENGINEER
LEARN FRONT END & BACK END TECHNOLOGIES
LET'S START TO LEARN
SOFTWARE ENGINEERING

₹20999

Software Engineering course



Skill24
LEARN THREAT MANAGEMENT, NETWORK & SYSTEM SECURITY AND MUCH MORE!
LET'S START TO LEARN
CYBER SECURITY

₹20999

Cyber Security Course

1. With reference to Manipur, consider the following statements

- a) The Constitution of India a special provision with respect to the State of Manipur under Article 371C.
- b) Manipuri or Meitei is one of the officially recognized languages of India.
- c) Article 371C was a part of the Constitution of India since 1950.

Which of the above statements are correct?

- a) 1 & 2 only
- b) 2 & 3 only
- c) 1 & 3 only
- d) 1, 2 & 3

1. मणिपुर के संदर्भ में निम्नलिखित कथनों पर विचार कीजिए

भारत का संविधान अनुच्छेद 371C के तहत मणिपुर राज्य के संबंध में एक विशेष प्रावधान है।

मणिपुरी या मैतेई भारत की आधिकारिक रूप से मान्यता प्राप्त भाषाओं में से एक है।

अनुच्छेद 371C 1950 से भारत के संविधान का एक हिस्सा था।

उपरोक्त कथनों में से कौन से सही हैं?

- क) केवल 1 और 2
- बी) केवल 2 और 3
- ग) केवल 1 और 3
- डी) 1, 2 और 3

Answer – A

- Under Article 371C of the Constitution of India a special provision with respect to the State of Manipur was made providing for:
- constitution and functions of a committee of the Legislative Assembly of the State consisting of members of that Assembly elected from the Hill Areas of that State,
- for the modifications to be made in the rules of business of the Government and
- modifications in the rules of procedure of the Legislative Assembly of the State and
- for any special responsibility of the Governor in order to secure the proper functioning of such a committee.

2, With reference to Article 355, consider the following statements

1. The Article 355 is part of emergency provisions contained in Part XVIII of the Constitution of India.
2. The duration is not specified in the Constitution.
3. The duration of the assistance provided under Article 355 is not subjected to judicial review.

Which of the above statements is/are correct?

- a) 1 & 2 only
- b) 2 & 3 only
- c) 1 & 3 only
- d) 1, 2 & 3

2, अनुच्छेद 355 के संदर्भ में, निम्नलिखित कथनों पर विचार करें

1. अनुच्छेद 355 भारत के संविधान के भाग XVIII में निहित आपातकालीन प्रावधानों का हिस्सा है।
2. अवधि संविधान में निर्दिष्ट नहीं है।
3. अनुच्छेद 355 के तहत प्रदान की गई सहायता की अवधि न्यायिक समीक्षा के अधीन नहीं है।

उपरोक्त कथनों में से कौन-सा/से सही है/हैं?

- क) केवल 1 और 2
- बी) केवल 2 और 3
- ग) केवल 1 और 3
- डी) 1, 2 और 3

Answer – A

- Article 355 deals with Duty of the Union to protect States against external aggression and internal disturbance. It shall be the duty of the Union to protect every State against external aggression and internal disturbance and to ensure that the Government of every State is carried on in accordance with the provisions of this Constitution. The Article is part of emergency provisions contained in Part XVIII of the Constitution of India, from Article 352 to 360.
- The duration of the assistance provided under Article 355 is not specified in the Constitution and is subjected to judicial review and can be challenged in court if it violates any fundamental rights or constitutional provisions.

3. Project Dantak is the project under which Ministry?
3. दंतक परियोजना किस मंत्रालय के अंतर्गत परियोजना है?

a) Ministry of Defence

b) Ministry of Finance

c) Ministry of Home affairs

d) None of the above

a) रक्षा मंत्रालय

b) वित्त मंत्रित्व

c) गृह मंत्रालय

d) इनमे से कोई भी नहीं

Answer – A

4. Kali Tiger Reserve is situated in which state ?

- a) Madhya Pradesh
- b) Andhra Pradesh
- c) Maharashtra
- d) Karnataka

4. काली टाइगर रिजर्व किस राज्य में स्थित है?

- a) मध्य प्रदेश
- b) आंध्र प्रदेश
- c) महाराष्ट्र
- d) कर्नाटक

Answer – D

Daily Current Affairs



जनसत्ता

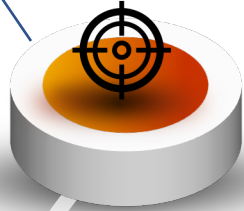


The Indian EXPRESS

THE FINANCIAL EXPRESS

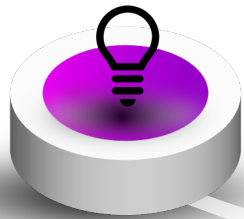


6
The Hindu

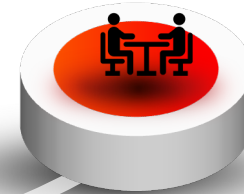


7
PIB, PRS & Other newspaper

3
The Indian Express



0
Financial Express



0
Jansatta

Detailed Current Affairs Course

by Bhunesh Sir

Topic Wise Current Affairs for 2022-23

- ✓ National, International, Sports, Finance, etc.
- ✓ 30 Most Important Topics
- ✓ Detailed Explanation
- ✓ 3 Months Of Regular Classes
- ✓ Printable Notes (PDFs)
- ✓ 1200 MCQs

Course Fee:

₹-999/- ₹ 499/-

(For first 1000 students only)



Call for enquiry

78498 41445, 8302972601, 7877518210

प्रयास BATCH FOR CTET 2023

Download
Class24 App Now

D.K. GUPTA
SUBSCRIBE NOW

Call For Enquiry:

RRB ALP General Science & Basic Science & Engg. Drawing

- ✓ Complete Engineering Drawing
- ✓ Complete General Science
- ✓ MCQs For Each Topic
- ✓ Practice (Theoretical & Numerical)
- ✓ Bilingual Classes
- ✓ Printable Complete Notes (Pdfs)
- ✓ NCERT Exemplar
- ✓ 150+ Hourse Video Course & Free Test

Call for enquiry: 7849841445, 8302972601, 7877518210

Live Classes (Mon-Fri) Course Fee: ₹ 899/-

RAS PRE & MAINS 2023 BATCH

Course Features

- ⊙ कम्पलीट कोर्स कवर
- ⊙ Doubt Session
- ⊙ लाइव और रिकार्डेड लेक्चर्स
- ⊙ प्रिटेबल PDFs
- ⊙ गाइडेंस प्रोग्राम
- ⊙ TEST SERIES
- ⊙ REGULAR WRITING PRACTICE

Course Fee: ₹14999/- ₹ 9999/-

SELECTION BATCH FOR JUNE 2023

Call for enquiry
8955296472
6375278950
6350183347

Course Fee: ₹14999 ₹6999 + 2999*
(* for hand written notes hardcopy sent at home by post.)

Selection Batch for EO/RO Exam 2023

Course Features

- ⊙ 200+ घंटे कोर्स
- ⊙ Weekly टेस्ट
- ⊙ कम्पलीट कोर्स कवर
- ⊙ Doubt Session
- ⊙ अनलिमिटेड टेस्ट सीरीज एग्जाम तक
- ⊙ लाइव और रिकार्डेड लेक्चर्स
- ⊙ प्रिटेबल PDFs
- ⊙ 5 घंटे गाइडेंस प्रोग्राम

Course Fee: ₹ 6999/- ₹ 1999/-
+ Test Series

Starts From 9th Jan.

Call for enquiry: 78498 41445, 8302972601, 7877518210

सितारे कंधो पर समर्थान PSI 2023 थानेदार BATCH

✓ NTA UGC NET ✓ SET ✓ Asst Prof

Download JRFAdda App



Classical Education For The Future...

Add a new skill to your CV.. "It is possible to fly without motors, but not without knowledge and skill."

[LET'S START YOUR PREPRATION →](#)



Skill24
HAVE COMMAND ON YOUR SPOKEN ENGLISH
LET'S START TO LEARN
ENGLISH SPEAKING

₹3999

English Speaking Course By Carol Ma'am



Skill24
JOIN ME AND LET'S START THE JOURNEY
BECOME PERFECT IN
PERSONALITY DEVELOPMENT

₹1499

Personality Development Course By Nadeem Sir



Skill24
UPGRADE YOUR LANGUAGE SKILL
BEGINNER TO ADVANCE
FRENCH UPTO LEVEL 2

₹4999

French Speaking Course By Mansi Ma'am



Skill24
TAKE YOUR CREATIVITY TO NEXT LEVEL WITH PPT
MOST IN DEMAND SKILL
MASTERY IN POWERPOINT

₹1999

PowerPoint Presentation By Rohit Sir



Skill24
MAKE YOUR BUSINESS THE NEXT UNICORN WITH THE
MOST IN DEMAND SKILL
DIGITAL MARKETING

₹3999

Digital Marketing Course By Khushboo Ma'am



Skill24
EXPLORE THE LATEST ADVANCES IN REAL ESTATE MANAGEMENT STRATEGY AND LAW
PREPARE TO BECOME A
REAL ESTATE PROFESSIONAL

₹3999

Real Estate Professional Knowledge By Arun Sir



Skill24
NODEJS STEP BY STEP
Introduction To NodeJS

₹2499

NodeJS Step by Step Basic to Advance By Puran Sir



Skill24
LEARN ACCOUNTING LIKE NEVER BEFORE...
BECOME AN EXPERT IN
FINANCIAL ACCOUNTING

₹2999

Financial Accounting By Madhusudan Sir



Skill24
MASTER THE SKILL OF EDITING VIDEOS LIKE A PRO
LEARN PREMIERE PRO
VIDEO EDITING CRASH COURSE

₹4999

Video Editing Basic to Advance By Khyati Ma'am



Skill24
UNLEASH YOUR CREATIVITY WITH GRAPHIC DESIGNING
BECOME A MASTER IN
GRAPHIC DESIGNING

₹3999

Graphic Designing Basic to Advance By Khyati Ma'am



Skill24
START YOUR JOURNEY TO BECOME A SOFTWARE ENGINEER
LEARN FRONT END & BACK END TECHNOLOGIES
LET'S START TO LEARN
SOFTWARE ENGINEERING

₹20999

Software Engineering course



Skill24
LEARN THREAT MANAGEMENT, NETWORK & SYSTEM SECURITY AND MUCH MORE!
LET'S START TO LEARN
CYBER SECURITY

₹20999

Cyber Security Course



— **ONE OF THE GREATEST
GIFTS YOU CAN GIVE
TO ANYONE IS THE
GIFT OF YOUR
ATTENTION**

JIM ROHN

Will the greenback still be green?

As China, India, and Russia dabble in trade using partner currencies for payment instead of the U.S. dollar, various media are rife with speculation about the demise of the dollar as world reserve currency. How much truth is there to this claim? Not much.

The rise of the dollar
The status of the U.S. dollar as a preferred currency for international trade and as a reserve currency has not been a result of any purposeful policy or an international agreement. The rise of the dollar as the world currency closely aligns with the rise of the U.S. as one of the world's strongest economies with a deep financial system and a stable government. This is not to say there were no competitors. Starting with the Great Britain Pound to the emergence of the euro as the currency of the European Union, the position of the dollar has been challenged from time to time. However, the dollar seems to continue its dominance unimpaired.

According to reports from the International Monetary Fund, the dollar's share of foreign exchange reserves has fallen over time from 60% in the 1970s to 56% in 2022. The euro has made up for about 20% of the remaining 40% room created by the fall. Smaller currencies such as the Australian and Canadian dollars, Swedish krona, and South Korean won have claimed their share in the portfolios of various countries' foreign exchange reserves making up most of the remaining gap of 20%, with Chinese currency taking up the rest.

China runs a closed capital account, which explains why it still does not feature as a prominent choice in which to maintain reserves. Most of the Renminbi reserves that are held outside China are by Russia. In fact, both these countries accumulate the currency of the other as foreign exchange.



Parag Wadhvi
is Dean, International Affairs, and Associate Professor of Economics, Dr. B.R. Ambedkar University Delhi

reserves. From that point of view, a trading arrangement between China and Russia makes more sense. However, even though India's biggest supplier of oil is Russia followed by Saudi Arabia and Iraq, its biggest trading partner is still the U.S., according to recent data. Moreover, Russia's importance as an oil supplier is a result of the deep discounts offered by its oil suppliers to Indian refiners. Such discounts will not be sustainable over the long run. This further casts some doubt on the long-term viability of a common currency or a reciprocal trading arrangement between China, India, and Russia as geopolitical compulsions push India closer to the U.S.

Dollar-denominated assets
Along with general acceptability as a medium of exchange for international trade, the U.S. dollar is also in demand because of demand for dollar-denominated assets worldwide. The debt issued by the U.S. government is bought substantially, boosting the debt-issuing government's capacity to borrow without having to deal with the negative effects of such borrowing on the domestic economy. This phenomenon is often referred to as the dollar premium and is something that many other governments would like to have access to, including that of China and Russia.

Thus, the run of the U.S. dollar as an international reserve currency is far from over.

The run of the U.S. dollar as an international reserve currency is far from over.



Improve technology to detect IEDs

IEDs are among the most potent tools deployed by the Maoists

STATE OF PLAY
B.K. VIJ

On a jawans and a civilian driver, who were returning in a van following an anti-Maoist operation, were killed in a blast caused by an Improvised Explosive Device (IED) in Chhattisgarh's Dantewada on April 26. The IED was planted beneath a metal road. The blast was so forceful, it created a huge crater on the road.



Chhattisgarh

Through this attack, which according to the State Police had been carried out by the banned Communist Party of India (Maoist), is under investigation, the larger issues of the use of IEDs and of tackling such devices must be seriously addressed at different levels—the government, industry, the Maoists, and the security forces—despite the government's claim that the base of the Maoists has shrunk and violence has decreased.

IEDs are among the most potent tools deployed by the Maoists. Even a small formation of the Maoists can cause huge damage to the security forces by using an IED. Therefore, the recent theft of about 7,000 detonators by suspected Maoists from West Singhbhum, Jharkhand, is alarming.

The technical equipment used by the Maoists to detect IEDs has its limitations. If the quantity of metal in the IED is low or the IED is planted deep under the road, mine detectors may fail to find it. Though hundreds of IEDs are detected and diffused every year, the search party could always miss a few due to technical reasons. Ground-penetrating radar, which can detect recent disturbances in the soil subsurface, has also not proved successful because the

driver were found strewn everywhere, making it difficult to collect them and hand them over to the grieving families in a respectable manner. India must raise the issue of the use of IEDs by the Maoists at appropriate international platforms so that the Maoists are forced to respect international humanitarian laws and stop using these devices. This may be taken up despite the fact that the armed struggle of the Maoists does not technically fall under the ambit of 'internal armed conflict', which the Maoist sometimes claim.

The latest reports indicate that the current focus of the Maoists is to intensify the use of booby traps, snipers (with telescopes) and remote IEDs. Previously, they used to use booby traps, snipers, and also make thousands of 'spike holes' in jungle areas to inflict injuries on jawans. The technical department of the Maoists seems to have gradually developed technology to remotely blast the IEDs.

The use of technology such as unmanned aerial vehicles and drones may be useful to check suspicious movement, but the security forces need to improve their tactics too.

Knowing that the Maoists have also blasted mine-powered vehicles in the past, the use of vehicles should be permitted only after securing the road from ambushes and IEDs. A visual search must be carried out cautiously or deep enough, up to about 100-150 metres on both sides of the road, to check the presence of suspicious elements or wire ends. Every effort needs to be made to detect, diffuse or avoid these brutal devices.

insceptible to generating false alarms. As not much research and development has been undertaken in this field, the Central government and industry must join hands to improve technology to detect IEDs. Also, the details printed on boxes containing detonators are not sufficient to trace the source of the detonators and punish the guilty. The Central government must, therefore, amend rules and make the manufacturers accountable for unique identification of detonators.

The disrespect of the Maoists even for slain jawans is no longer surreptitious. In January 2013, during the autopsy of a jawan, an IED was found inside the abdomen, in Lanchar India is a signatory to the Geneva and Hague Conventions which regulate the means employed during warfare, so that casualties are checked. The Maoists deliberately and grossly violate international humanitarian laws — the use of landmines as banned internationally as they are non-discriminatory, lack precision and cause unnecessary or excessive suffering.

If it well known that in addition to the security forces, many civilians, including children and animals have also been victims of IED attacks. In the April 26 incident, the body parts of the 80 jawans and the

driver were found strewn everywhere, making it difficult to collect them and hand them over to the grieving families in a respectable manner. India must raise the issue of the use of IEDs by the Maoists at appropriate international platforms so that the Maoists are forced to respect international humanitarian laws and stop using these devices. This may be taken up despite the fact that the armed struggle of the Maoists does not technically fall under the ambit of 'internal armed conflict', which the Maoist sometimes claim.

The latest reports indicate that the current focus of the Maoists is to intensify the use of booby traps, snipers (with telescopes) and remote IEDs. Previously, they used to use booby traps, snipers, and also make thousands of 'spike holes' in jungle areas to inflict injuries on jawans. The technical department of the Maoists seems to have gradually developed technology to remotely blast the IEDs.

The use of technology such as unmanned aerial vehicles and drones may be useful to check suspicious movement, but the security forces need to improve their tactics too.

Knowing that the Maoists have also blasted mine-powered vehicles in the past, the use of vehicles should be permitted only after securing the road from ambushes and IEDs. A visual search must be carried out cautiously or deep enough, up to about 100-150 metres on both sides of the road, to check the presence of suspicious elements or wire ends. Every effort needs to be made to detect, diffuse or avoid these brutal devices.

If it well known that in addition to the security forces, many civilians, including children and animals have also been victims of IED attacks. In the April 26 incident, the body parts of the 80 jawans and the

Most women who got divorced were pushed towards it

The share of divorced women who faced sexual abuse from their husbands during marriage was two times higher than what currently married women face

DATA POINT

Rebecca Rose Varghese & Vignesh Kudhakarishnan

The Supreme Court said that in cases of a marriage being "wrecked beyond hope of salvage," the cooling-off period of six to 18 months would only breed misery and pain." It held that its extraordinary discretion under Article 142 of the Constitution can be used to provide justice for couples trapped in bitter marriages. This judgment may help ease the suffering of Indian women who wish to be divorced. Data show that a higher share of divorced/separated Indian women endured emotional, physical and sexual harassment from their most recent husbands than currently married women. A higher share of divorced/separated women also experienced restrictions on their mobility and had a limited say in their spending decisions during their marriage compared to currently married women. A higher share of divorced women had faced suspicion from their (then) husbands during marriage. These conclusions are based on the National Family Health Survey-5.

The share of divorced women who experienced emotional violence (insults, humiliation, threats) from their most recent husbands during marriage was two times higher than currently married women (Table 1). The share of divorced women who experienced sexual violence (42.9%) was also twice the share of currently married women (27.3%). Similarly, the share of divorced women who experienced physical violence during pregnancy was two and a half times higher than currently married women (Table 2).

About 21% of divorced/separated women were accused by their most recent husband of being unfaithful during the marriage compared to 10.1% of currently mar-

ried women. Similarly, the share of divorced/separated women who experienced marital control by their husbands, when the couple was together, was much higher than the share of currently married women (Table 3). So, data show that in most cases, the decision of women to separate from their husbands was result of years of physical and emotional abuse. And the perception held by some that "couples break the marital tie for filial or selfish reasons" in recent times, as observed by the Kerala High Court in September last year, is not true for a majority of the cases.

The recent Supreme Court judgment will help women to move on with their lives quickly, as data show that the share of divorced women who were employed was much higher than currently married women (Table 4). Moreover, they had a higher say over monetary decisions, with 72.8% divorced women allowed to make their own spending decisions (Table 6).

While the share of divorced/separated women who faced abuse from their most recent husbands was high, it is important to note that the share of currently married women who endure such pain are only relatively small in number. Over 30% of currently married women have faced either emotional, physical or sexual violence in their lives. Close to 80% of them have never revealed this to anyone, which partly explains the very low divorce rates in India.

Moreover, while divorced women have gained relatively more autonomy after divorce, their freedom is not absolute (Table 5), with only around 70% of them allowed to go alone to many places and have money that they can decide how to use.

Left with little choice

The charts were collated from data sourced from the fifth edition of the National Family Health Survey (NFHS) conducted between 2019 and 2021.



Table 1 | Experiencing violence: Share of women who experienced emotional, physical, or sexual violence in the hands of their husbands/most recent husband

Marital status	Emotional	Physical	Sexual	Physical or sexual violence
Currently married	13.2%	27.3%	5.9%	28.3%
Divorced/separated/widowed	26.5%	42.9%	13.4%	43.6%

Table 2 | Experiencing violence during pregnancy: Share of women who experienced physical violence during pregnancy

Marital status	%
Currently married	2.8
Divorced/separated/widowed	7.2

Table 3 | Marital control by husbands: Share of women whose husband...

Marital status	Interfered in couple's talks	Prevented women from going to work	Prevented women from going to school/college	Prevented women from going to visit friends
Currently married	25.7%	10.3%	19.7%	15%
Divorced/separated/widowed	35.7%	21%	23%	23.4%

Table 4 | Women's employment status: Share of women...

Marital status	Employed in the 12 months preceding the survey	Employed in the 12 months preceding the survey but not currently	Not employed in the 12 months preceding the survey
Currently married	26.2%	5.4%	68.1%
Divorced/separated/widowed	49.2%	8.7%	42.3%

Table 5 | Freedom of movement: Share of women who were allowed to go to...

Marital status	At least one health care facility	At least one village/urban centre	At least one bank	At least one government office
Currently married	57.3%	53.5%	51.1%	43.6%
Divorced/separated/widowed	79.5%	76.1%	74.3%	68.8%

Table 6 | Women's access to money: Share of women who have access to...

Marital status	Money they can use to buy things	Money they can use to pay bills	Money they can use to pay for their children's education
Currently married	53.6%	39.9%	37.8%
Divorced/separated/widowed	72.8%	67.6%	67.6%

rebecca.varghese@thehindu.co.in, vignesh@thehindu.co.in

FROM THE ARCHIVES

The Hindu

FIFTY YEARS AGO MAY 8, 1973

Lok Sabha clips another 'princely' privilege

New Delhi, May 7: Members of the former princely order to-day took in the Lok Sabha another privilege — that of mentioning the name of their former State after their personal name. The House decided that a member of the former princely order should be described exactly as any other member of the House, with "Shri" or "Shrimati" prefixed to his or her name. It was against the Home Ministry's practice of appending the name of the State of the ex-ruled after the name. The Speaker, Mr. G.S. Dhillon, after ascertaining the consensus of the House on the subject when it was raised by Mr. H.N. Mukherjee (CPI) and Mr. Era Seethyan (DMK), Mr. Mukherjee said that in one of the question lists of the House, a "peculiar method of nomenclature" had been adopted in regard to some members. After the name of Shrimati Gayatri Devi the words "of Jaipur" had been added. Similarly, there were other names like "Shrimati Krishna Kumari of Jodhpur", "Mr. Mardand Singh of Rewa", "Shrimati Vijaya Rajee Scindia of Gwalior" and "Honorary Major Narendra Singh of Panaji". It was a laughable, but indirect way of trying to circumvent the resolution on abolition of privy purse and other princely privileges, Mr. Mukherjee said. "It involves discriminatory description of citizens of this country," Mr. Mukherjee said they had learnt that the Home Ministry, "in its wisdom" had decided on this kind of discriminatory nomenclature. Would it not be peculiar if Mr. Seethyan were to call himself as "Mr. Era Seethyan of Madras" or "he himself were to add to his name "of Calcutta."

A HUNDRED YEARS AGO MAY 8, 1923

In S. Africa

Capetown, May 7: In the Senate, Mr. Munnik moved that the Government be requested to take immediate steps firstly to repatriate all Indians who may be desirous of returning to India as specially as possible. Secondly to set apart areas where only Indians may reside and thirdly to establish bazaars for living and trading purpose of Indians on the outskirts of the different towns where such may be found necessary. Mr. Duncan, Minister of Interior, accepted the last two clauses and initiated the necessary legislation would be introduced next session.

Most women who got divorced were pushed towards it

The share of divorced women who faced sexual abuse from their husbands during marriage was two times higher than what currently married women face

ried women. Similarly, the share of

- India has a **low annual divorce rate of 1.1 per 1,000 people**, with only **13 out of every 1,000 marriages** resulting in divorce, and **men are usually the initiators**.
- **Prevailing social norms discourage women from seeking a divorce**, and when they do, they face **legal hassles and socio-economic isolation**, especially if they are financially dependent on their spouses.

- भारत में प्रति 1,000 लोगों पर 1.1 की वार्षिक तलाक दर कम है, प्रति 1,000 विवाहों में से केवल 13 के परिणामस्वरूप तलाक होता है, और पुरुष आमतौर पर पहल करते हैं।
- प्रचलित सामाजिक मानदंड महिलाओं को तलाक लेने से हतोत्साहित करते हैं, और जब वे ऐसा करती हैं, तो उन्हें कानूनी बाधाओं और सामाजिक-आर्थिक अलगाव का सामना करना पड़ता है, खासकर यदि वे आर्थिक रूप से अपने जीवनसाथी पर निर्भर हैं।

- **Women's Economic Dependency: Indian women's low labor-force participation rate translates to high levels of financial dependency, forcing them to 'adjust' to bad marriages**

- **महिलाओं की आर्थिक निर्भरता: भारतीय महिलाओं की कम श्रम-शक्ति भागीदारी दर उच्च स्तर की वित्तीय निर्भरता में बदल जाती है, उन्हें खराब विवाहों के लिए 'समायोजित' करने के लिए मजबूर करती है**

- Prelims:

- **Q. With reference to the Constitution of India, prohibitions or limitations or provisions contained in ordinary laws cannot act as prohibitions or limitations on the constitutional powers under Article 142. It could mean which one of the following? (2019)**

- (a) The decisions taken by the Election Commission of India while discharging its duties cannot be challenged in any court of law.

-

- (b) The Supreme Court of India is not constrained in the exercise of its powers by laws made by the Parliament.

-

- (c) In the event of grave financial crisis in the country, the President of India can declare Financial Emergency without the counsel from the Cabinet.

-

- (d) State Legislatures cannot make laws on certain matters without the concurrence of Union Legislature.

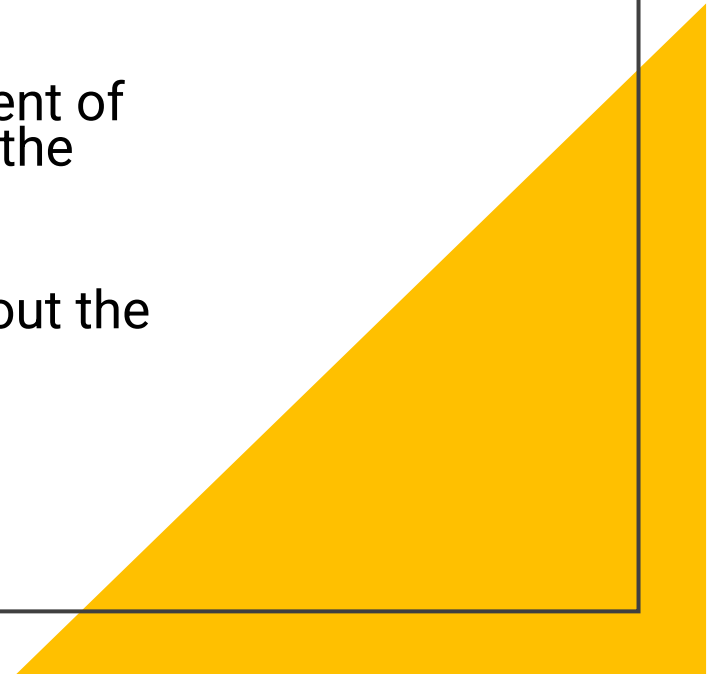


Table 1 | Experiencing violence: Share of women who experienced emotional, physical, or sexual violence in the hands of their husband/most recent husband

Marital status	Emotional violence	Physical violence	Sexual violence	Physical or sexual violence	Emotional, physical or sexual violence
Currently married	13.2%	27.3%	5.8%	28.3%	31%
Divorced/ separated/ deserted/ widowed	26.9%	42.9%	13.4%	43.6%	46.4%

Table 2 | Experiencing violence during pregnancy: Share of women who experienced physical violence during pregnancy

Marital status	%
Currently married	2.9
Divorced/ separated/ deserted/ widowed	7.2

Table 3 | Marital control by husband: Share of women whose husband...

Marital status	...is jealous or angry if she talks to other men	...frequently accuses her of being unfaithful	...does not permit her to meet her female friends	...tries to limit her contact with her family	...insists on knowing where she is at all times	...does not trust her with money
Currently married	25.7%	10.1%	19.7%	15%	19%	20.5%
Divorced/ separated/ deserted/ widowed	35.7%	21%	23%	23.4%	24.3%	26.9%

Table 4 | Women's employment status: Share of women...

Marital status	...employed in the 12 months preceding the survey: Currently employed	...employed in the 12 months preceding the survey: Not currently employed	...not employed in the 12 months preceding the survey
Currently married	26.6%	5.4%	68.1%
Divorced/ separated/ deserted/ widowed	49.1%	8.7%	42.3%

Table 5 | Freedom of movement: Share of women who were allowed to go to...

Marital status	...the market	...a health facility	...the village/ community	...all three places
Currently married	57.5%	53.5%	51.1%	43.6%
Widowed/ divorced/ separated/ deserted	79.9%	76.1%	74.3%	68.8%

Table 6 | Women's access to money: Share of women who have access to...

Marital status	...money that they can decide how to use	...a bank or savings account that they themselves use
Currently married	53.6%	79.9%
Divorced/ separated/ deserted/ widowed	72.8%	87.6%

rebecca.varghese@thehindu.co.in,
vignesh.r@thehindu.co.in

IN BRIEF

India records 2,380 fresh COVID-19 cases, 15 deaths

India on Sunday logged 2,380 fresh COVID-19 infections, while the number of active cases...

IRDAI set to tighten norms for ad campaigns by insurers

The Insurance Regulatory and Development Authority of India (IRDAI) is proposing to tighten norms for insurance advertisements...

Assam doctor couple arrested for abusing minor 'daughter'

The Assam police have arrested a doctor couple in Guwahati on charges of abusing a four-year-old girl...

NCGG expanding capacity to train more foreign officers

The National Centre for Good Governance (NCGG) in New Delhi is expanding its capacity to train more civil servants from different countries...

'Dravidian ideology' is not outdated, says Stalin

It has rendered Samathana dharma, Varnashrama, Mamu Needhi outdated, says Tamil Nadu CM

The Hindu Bureau CHENNAI

DMK president and Tamil Nadu Chief Minister M.K. Stalin on Sunday said the 'Dravidian ideology' was not outdated...



Chief Minister M.K. Stalin at a public meeting to mark the completion of two years of the DMK rule in Tamil Nadu.

The Governor is afraid of it. But he should not have any fear since the objective of the Dravidian model is construction and not destruction...

line gambling, and his activities created suspicion in the minds of the people of Tamil Nadu that he was acting as a puppet in the hands of someone...

Panjwar's killing in Lahore reminiscent of rival's murder in 2020

Devvish K. Pandey NEW DELHI

Paranjit Singh Panjwar, the Pakistan-based chief of the Khalistan Commando Force (KCF), was killed in Lahore on Saturday...

In the early hours of Saturday, accompanied by two armed guards, Panjwar was taking a walk in a park in Johar Town when two assassins struck...

Indian security agencies suspected that Panjwar's murder was the fallout of a rivalry for control over drug money by him, Pakistan-based pro-Khalistan groups that he leads...

Centre has named the chief of the Khalistan Commando Force a designated terrorist under UAPA

are being used to drop the 'designations,' an investigating agency official said.

Once a bank employee Born on April 21, 1960, Panjwar worked in a central cooperative bank in a small village of Punjab...

After the Indian security forces eliminated his cousin, Panjwar's role in the outfit around 1990, and escaped to Pakistan through the Rajasthan border in 1996...



In solidarity: A protest outside the house of Amartya Sen at Visva-Bharati, Santiniketan, in Birbhum district of West Bengal on Sunday.

Protests continue over 'disrespect' to Amartya

The Hindu Bureau KOLKATA

A group of intellectuals and Trinamool Congress leaders have been holding protests against Visva-Bharati University, Santiniketan, outside the house of Nobel laureate Amartya Sen over the past few days...

On Friday, a procession was held, which culminated at the house of the Nobel laureate.

ISRO to start online training programme for college students

The Hindu Bureau BANGALURU

The Indian Space Research Organisation (ISRO) has announced a new introductory-level online training programme called space science and technology awareness training (START).

Academic institutions can submit applications for the programme through the Jigyasa portal by May 20.

programme is part of the ISRO's efforts to enable Indian students to become professionals in space science and technology...

Remote sensing courses The ISRO's National Remote Sensing Centre (NRSC) has also announced two short courses...

Govt. plans will hit LIC adversely, says staff forum

The Hindu Bureau CHANDIGARH

All India Insurance Employees' Association (AIEA) general secretary Shreekant Mishra said on Sunday that despite the sterling performance of the Life Insurance Corporation (LIC), attempts were being made by the Union government and the Insurance Regulatory Development Authority of India (IRDAI) to bring in certain policy changes...

At a press conference here, Mr. Mishra said the Centre was likely to amend the insurance laws and through the amendments, expected to alter the minimum capital requirement commission structure, and grant more licences.

THE CROSSWORD 13859



- Across 6 Spacious, low penetration year round (9) 7 One records girl's inclination (8) 10 Without using any liquid one ironed pants (7) 11 Food grain stored here in record number, but it's a small quantity (7)

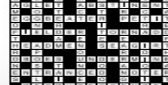
To solve this puzzle online, get access to our crossword site at: https://www.thehindu.com/crossword/

- 12 Excavates flower holders (7) 13 Set on lake bed (7) 14 Foul air protects dinosaur (11) 15 Most affected in Paris, it's taking current (7) 16 She had covered robe, back to front (7) 17 Investor invested in producing hybrid fruit (7) 18 "Sleep with hard hat" - perhaps it originated from a refinery (7) 19 Apprentices - girl follows a standard (8) 20 Five in Paris said to be in harmony (5) Down 1 Disappointing episode, they say nobody attended (8) 2 Extremely moody and angry in the city (6) 3 Preserve lineage, it could be glowing (10) 4 Bet on essentially moderate pace (4) 5 Stone remains, one stuck in between sides (6) 6 War and destruction, it's a common name (6) 7 ...See those suffering in the country (7) 8 Man destined to be caught within range (5) 9 Careful drinking - Italian woman gets some wine (10) 10 Nice naked bird coming up - most of it is still under water (7) 11 Inspection, they say reveals the fastener is too small (8) 12 One's pretty sharp (5) 13 Covering empty stomach, suppressing fever (6) 14 Capital level (6) 15 Ignore surgical procedure (6) 16 Feel good bringing some of them up to see (4)

SUDOKU

9x9 Sudoku grid with numbers and empty cells.

DIFFICULTY RATING: ★★★★★



FAITH

Sundarar and Siva

Many of our saints and preceptors established a relationship with God and carried on in life with God as a presence. The standard one is dayara; then there is the sutra mata (where one is the child). There is also the margam, as shown by Arjuna and Krishna. In the same line, this margam is also exemplified in Sivism by Sundaramurthy Nayanar or Sundarar, one of the 63 Nayanars...

ISRO to start online training programme for college students

The Hindu Bureau

BENGALURU

The Indian Space Research Organisation (ISRO) has announced a new introductory-level online training programme called space science and technology awareness training (START).

START is aimed at post-graduate and final-year undergraduate students of physical sciences and technology.

Academic institutions can submit applications for the programme through the Jigyasa portal by May 20.

The programme will cover various domains of space science, including astronomy and astrophysics, heliophysics and sun-earth interaction, instrumentation and aeronomy. It will be delivered by scientists from Indian academia and ISRO centres.

“The START pro-

gramme is part of the ISRO’s efforts to enable Indian students to become professionals in space science and technology, as the organisation’s space science exploration programme continues to expand into new domains,” the ISRO said.

The programme is intended to give them an overview of the different facets of the field, research opportunities and career options, it said.

Remote sensing courses



The ISRO’s National Remote Sensing Centre (NRSC) has also announced two short courses – remote sensing data acquisition and remote sensing data processing.

The courses are scheduled to be held from August 21 to September 1 and October 9 to 20 respectively, at NRSC’s Earth Station at Shadnagar near Hyderabad.



ISRO logo

Agency overview

Abbreviation	ISRO
Formed	15 August 1969; 53 years ago
Preceding agency	INCOSPAR
Type	Space agency
Jurisdiction	Government of India
Headquarters	Bangalore, Karnataka, India  12°57′56″N 77°41′53″E
Motto	"Harness, sustain and augment space technology for national development, while pursuing space science research and planetary exploration" ^[1]
Chairman	S. Somanath ^[2]
Primary spaceports	<ul style="list-style-type: none">• Satish Dhawan Space Centre• Thumba Equatorial Rocket Launching Station
Owner	 India
Employees	16,786 (as of 2022) ^[3]
Annual budget	▼ ₹12,544 crore (US\$1.6 billion) (FY 2023-24) ^[4]

- The [Indian National Committee for Space Research](#) (INCOSPAR) was established by India's first prime minister [Jawaharlal Nehru](#) under the [Department of Atomic Energy](#) (DAE) in 1962, on the urging of scientist [Vikram Sarabhai](#), recognising the need in space research. INCOSPAR grew and became ISRO in 1969, within DAE.
- भारतीय राष्ट्रीय अंतरिक्ष अनुसंधान समिति (INCOSPAR) की स्थापना 1962 में परमाणु ऊर्जा विभाग (DAE) के तहत भारत के पहले प्रधानमंत्री जवाहरलाल नेहरू द्वारा अंतरिक्ष अनुसंधान की आवश्यकता को पहचानने वाले वैज्ञानिक विक्रम साराभाई के आग्रह पर की गई थी। INCOSPAR बढ़ा और 1969 में DAE के भीतर ISRO बन गया।

- ISRO built India's first satellite [Aryabhata](#), which was launched by the [Interkosmos \(Soviet Union\)](#) in 1975.
- In 1980, ISRO launched satellite [RS-1](#) onboard its own [SLV](#), making India the [seventh country](#) to be capable of undertaking orbital launches. SLV was followed by [ASLV](#), which was subsequently succeeded by development of many [medium-lift launch vehicles](#), rocket engines, satellite systems and networks enabling the agency to launch hundreds of domestic and foreign satellites and various deep space missions for space exploration.
- इसरो ने भारत का पहला उपग्रह आर्यभट्ट बनाया, जिसे 1975 में इंटरकोस्मोस (सोवियत संघ) द्वारा प्रक्षेपित किया गया था।
- 1980 में, इसरो ने अपने स्वयं के एसएलवी पर उपग्रह आरएस-1 लॉन्च किया, जिससे भारत कक्षीय प्रक्षेपण करने में सक्षम होने वाला सातवां देश बन गया। एसएलवी के बाद एसएलवी आया, जो बाद में कई मध्यम-लिफ्ट लॉन्च वाहनों, रॉकेट इंजन, उपग्रह प्रणालियों और नेटवर्क के विकास के बाद सफल हुआ, जिससे एजेंसी सैकड़ों घरेलू और विदेशी उपग्रहों और अंतरिक्ष अन्वेषण के लिए विभिन्न गहरे अंतरिक्ष मिशनों को लॉन्च करने में सक्षम हो गई।

CACHE



REUTERS

What is Bluesky, the latest micro-blogging platform in the market?

Are Twitter users searching for alternative social media platforms? Could Bluesky be the company that takes Twitter's place? How does the latest social media website function? Why is membership to the platform restricted?

Sahana Venugopal

Since Elon Musk's takeover, Twitter has been constantly in the news. The social media company's workforce has dropped from nearly 8,000 to around 1,000. Alongside the drop, technical glitches and outages have increased. Separately, as the blue tick verification and API access become paid features, several users are searching for alternative social media platforms. Though the decentralised Mastodon emerged as an early contender, Bluesky has come to the fore as a potential claimant to Twitter's throne.

What is Bluesky? Bluesky is a micro-blogging platform and social website built on the AT Protocol (Authenticated Transport Protocol). Bluesky might be classified as a Twitter competitor due to its founding team but it is different in terms of its structure, as it is meant to form part of a decentralised ecosystem. Users of apps built on the AT Protocol would be able to move between platforms without losing their followers, media, work, and data. This account portability, as the feature is called, is a major part of the AT Protocol's structure. Bluesky says its founding mission is to "develop and drive large-scale adoption of

technologies for open and decentralised public conversation."

Who is behind Bluesky? The CEO of Bluesky is Jay Graber, a software engineer with a background in cryptocurrency. Bluesky was launched in 2019 by former Twitter CEO Jack Dorsey, who chose Ms. Graber to lead the project. Twitter and Bluesky were meant to eventually connect and work with each other, but the companies ended their service agreement last year. Since then, Mr. Dorsey has admitted that mistakes were made in how Twitter handled certain content moderation debates.

Could Bluesky replace Twitter? Not anytime soon. Bluesky is currently in private beta, meaning that only a select group has been allowed to join via invite codes. Others interested in trying it out can add themselves to a waitlist. Regular Bluesky members are also given a new invite code at periodic intervals that they can share with new applicants they deem trustworthy.

Bluesky said it had more than 50,000 users at the end of April but maintained that it would distribute invites at its own discretion to maintain the integrity of the platform. Based on this announcement, it is unlikely that Bluesky will replace Twitter any time soon, as it continues to

grow its membership at a highly controlled rate.

What is it like on Bluesky? Screenshots of Bluesky profiles retweeted by its CEO show a user interface similar to Twitter, with options to comment, share, or "heart" posts.

Celebrity users appear to be seeing fewer "likes" and "shares" when compared to their Twitter platforms, due to the smaller number of participants on Bluesky. Platform users also have the ability to set their domains as their handle, making it easier to link their accounts across ecosystems, and authenticate their identity.

While Bluesky aims to achieve a more decentralised structure, it is currently being regulated by an official team and is hosted on a single server, according to tech outlet *The Verge*.

How will content be moderated? The new social media platform has defended its invite code sign-up process, claiming that it is easier to restrict sign-ups than clean up network abuse after quickly letting in a large number of users. On its website, Bluesky says that it will follow automated filtering, manual admin actions, and community labelling to moderate content. Users will be able to add labels to posts based on their own

values, and other users can also adopt these, if they wish to do so.

Even so, Bluesky encountered one of its first challenges with content moderation when users targeting the posts of a controversial Bluesky member discovered that the block function was not yet available. This was later added. Users spreading hate or bullying others have been banned from the platform.

How is Bluesky different from Mastodon? While Bluesky and Mastodon both strive to be decentralised social media platforms, Bluesky is still highly controlled by its team of creators, and entry is based on an invite code. On the other hand, Mastodon has multiple servers that users can join or apply to join, making it less controlled in terms of entry. Mastodon is also older, going back to 2016. Its servers saw over 2.5 million active users late last year and its popularity surged after Twitter came under Mr. Musk's leadership. However, Mastodon's active users soon dropped to less than two million, reported *The Guardian*. Complaints included the fact that Mastodon's multiple server structure confused users, and that it lacked a significant user base. Meanwhile, Bluesky is newer and opting for a more regimented release of its product.

Please send in your answers to dd@puzz@thehindu.co.in

THE DAILY QUIZ

Today's quiz is about herd mentality, the concept social psychologists use to explain people's behaviour in groups

Yaadeevan Mukumth

QUESTION 1 Social proof is a phenomenon in which people use the judgment of others to define their reality. Some TV producers took advantage of this to introduce _____ to make their TV shows seem funnier. Fill in the blank.

QUESTION 2 Researchers have argued that _____ caused more people to participate in two of history's worst genocides, the Holocaust and the Rwandan genocide, using a combination of social incentives and punishments. Fill in the blank.

QUESTION 3 Lews need to be specific. When _____

they're vague, they can have a _____ people being afraid to, say, speak their mind because they are uncertain whether they could run afoul of the law. Fill in the blank.

QUESTION 4 _____ have been known to use communal reinforcement to ensure members of their groups stay dedicated to their brutal tasks and not leave in fear. Fill in the blank.

QUESTION 5 Many "pump and dump" investment schemes involving cryptocurrencies played on a feeling people have, that they might be missing an important opportunity, to inflate their own profits. Name the feeling.



Visual question: Identify these two individuals and their connection.

Questions and Answers to the May 5 edition of the daily quiz: 1. This chess GM was briefly world champion in the 1960s. His innovative and aggressive style set him apart. **Ans: Mikhail Tal** 2. The former chess world champion Mikhail Botvinnik said this, "in the hands of this young man lies the future of chess," about this player. **Ans: Garry Kasparov** 3. This GM coached the outstanding Indian chess talent Arjun Erigaisi recently. **Ans: Rustam Kazimdzhanov** 4. This world champion was once unbeaten for eight years from 10 February 1916 to 21 March 1924. **Ans: Jose Raul Capablanca** 5. This chess world champion was also an electrical engineer, who once won the Order of Badge of Honour for his work on power stations in the Ural mountains in Russia. **Ans: Mikhail Botvinnik** **Visual:** Name the two players in the picture from a practice game at Moscow in June 1958. **Ans: Bobby Fischer, Tigran Petrosian** **Early Bird:** Gauravpooappan@hian



KNOW YOUR ENGLISH

He gets easily angry at everyone

I always feel like I am walking on eggshells around him. My friends also think the same

S. Upendran

"Come on! Did you manage to meet your friend who had the surgery?" "Yes, but he was surrounded by his family members. We couldn't really talk."

"Well, if the family members were present, it must have been difficult to carry on a conversation. The two of you must have been walking on eggshells!"

"Walking on eggshells? Why would I walk on eggshells?"

"Walking on eggshells is an idiom, mostly used in informal contexts. When you walk on eggshells, you are being extra careful about what you say and how you behave. You do this because..."

"You probably do this because you don't want to upset the person you're talking to. The individual probably has a bad temper."

"Or it could be the person is very sensitive, and therefore gets upset easily. As a result, you try to be as diplomatic as possible. Here's an example. I always feel that I'm walking on eggshells when I'm around my new boss."

"My uncle is very short tempered. So, whenever he visits us, all of us at home are walking on eggshells."

"Good example! Did you win the match you played yesterday?"

"No, we lost. I dropped a very simple catch in the last over. So, everyone was angry on me."

"You never say 'angry on'. If you are upset with someone, you are 'angry with' the person."

"You can also be 'angry at' something, right?"

"That's right! You can be 'angry with someone' or 'angry at something'. But you cannot be 'angry on' someone or something. Here's an example. *The students were angry with the teacher for giving them a surprise test.*"

"Teja has been angry with me ever since I denied him the promotion."

"We were angry with the security guard for not letting us into the stadium."

"The only good thing that happened yesterday was that I finally managed to eat a slice of Sujatha's famous cake."

"Her cakes are awesome. It's not surprising that people are mad for them."

"Mad for? You mean 'mad at'?"

"No, I don't! There's a big difference in meaning between 'mad at' and 'mad for'. When you're 'mad at' someone, you're angry with the person."

"The children were mad at the parents for not buying a new TV."

"When you say that you're 'mad for' something, it means you want that thing very much."

"Could it be a person?" "Yes, it could! The expression could also mean that you are terribly fond of the person or thing. Even after 20 years of marriage, she is mad for her husband."

"There was a time when most kids in my family were mad for masala dosa." upendrankye@gmail.com

Word of the day

Roll: be excited; make turbid by stirring up the sediments of

Synonyms: roll, churn, boil, mull

Usage: A fierce storm rolled the sea.

Pronunciation: ɪzˌlɪjəˈrɒl

International Phonetic Alphabet: /ɪzˌlɪjəˈrɒl/

For feedback and suggestions for Text & Context, please write to letters@thehindu.co.in with the subject 'Text & Context'.

What is Bluesky, the latest micro-blogging platform in the market?

Are Twitter users searching for alternative social media platforms? Could Bluesky be the company that takes Twitter's place? How does the latest social media website function? Why is membership to the platform restricted?

Sahana Venugopal

Since Elon Musk's takeover, Twitter has been constantly in the news. The social media company's workforce has dropped from nearly 8,000 to around 1,000. Alongside the drop, technical glitches and outages have increased. Separately, as the blue tick verification and API access become paid features, several users are searching for alternative social media platforms. Though the decentralised Mastodon emerged as an early contender, Bluesky has come to the fore as a potential claimant to Twitter's throne.

What is Bluesky?

Bluesky is a micro-blogging platform and social website built on the AT Protocol (Authenticated Transport Protocol). Bluesky might be classified as a Twitter competitor due to its founding team but it is different in terms of its structure, as it is meant to form part of a decentralised ecosystem. Users of apps built on the AT Protocol would be able to move between platforms without losing their followers, media, work, and data. This account portability, as the feature is called, is a major part of the AT Protocol's structure.

Bluesky says its founding mission is to "develop and drive large-scale adoption of

technologies for open and decentralised public conversation."

Who is behind Bluesky?

The CEO of Bluesky is Jay Graber, a software engineer with a background in cryptocurrency. Bluesky was launched in 2019 by former Twitter CEO Jack Dorsey, who chose Ms. Graber to lead the project. Twitter and Bluesky were meant to eventually connect and work with each other, but the companies ended their service agreement last year. Since then, Mr. Dorsey has admitted that mistakes were made in how Twitter handled certain content moderation debates.

Could Bluesky replace Twitter?

Not anytime soon. Bluesky is currently in private beta, meaning that only a select group has been allowed to join via invite codes. Others interested in trying it out can add themselves to a waitlist. Regular Bluesky members are also given a new invite code at periodic intervals that they can share with new applicants they deem trustworthy.

Bluesky said it had more than 50,000 users at the end of April but maintained that it would distribute invites at its own discretion to maintain the integrity of the platform. Based on this announcement, it is unlikely that Bluesky will replace Twitter any time soon, as it continues to

grow its membership at a highly controlled rate.

What is it like on Bluesky?

Screenshots of Bluesky profiles retweeted by its CEO show a user interface similar to Twitter, with options to comment, share, or "heart" posts.

Celebrity users appear to be seeing fewer "likes" and "shares" when compared to their Twitter platforms, due to the smaller number of participants on Bluesky. Platform users also have the ability to set their domains as their handle, making it easier to link their accounts across ecosystems, and authenticate their identity.

While Bluesky aims to achieve a more decentralised structure, it is currently being regulated by an official team and is hosted on a single server, according to tech outlet *The Verge*.

How will content be moderated?

The new social media platform has defended its invite code sign-up process, claiming that it is easier to restrict sign-ups than clean up network abuse after quickly letting in a large number of users. On its website, Bluesky says that it will follow automated filtering, manual admin actions, and community labelling to moderate content. Users will be able to add labels to posts based on their own

values, and other users can also adopt these, if they wish to do so.

Even so, Bluesky encountered one of its first challenges with content moderation when users targeting the posts of a controversial Bluesky member discovered that the block function was not yet available. This was later added. Users spreading hate or bullying others have been banned from the platform.

How is Bluesky different from Mastodon?

While Bluesky and Mastodon both strive to be decentralised social media platforms, Bluesky is still highly controlled by its team of creators, and entry is based on an invite code. On the other hand, Mastodon has multiple servers that users can join or apply to join, making it less controlled in terms of entry. Mastodon is also older, going back to 2016. Its servers saw over 2.5 million active users late last year and its popularity surged after Twitter came under Mr. Musk's leadership. However, Mastodon's active users soon dropped to less than two million, reported *The Guardian*. Complaints included the fact that Mastodon's multiple server structure confused users, and that it lacked a significant user base. Meanwhile, Bluesky is newer and opting for a more regimented release of its product.

IDEA EXCHANGE
 'Covid became a litmus test for governance worldwide'
K.K. SHALAJA
 FORMER HEALTH MINISTER OF KERALA
 PAGE 16

EXPRESS NETWORK



KERALA: AT LEAST 18 DEAD AS BOAT CAPSIZES PAGE 12

Doval in Saudi to discuss US rail link plan for West Asia

Project to use Indian rail expertise, connect West and South Asia via sea

SHUBHAJIT ROY

NEW DELHI, MAY 7

NATIONAL SECURITY Advisor Ajit Doval Sunday met his counterparts from the US, Saudi Arabia and the United Arab Emirates to discuss an ambitious proposal being pushed by the White House to link West Asian countries through rail — using Indian expertise — and connect the region to South Asia via sea lanes.

Sources in New Delhi said Doval has travelled to Saudi Arabia for Sunday's meeting. The

At epicentre of Manipur violence, a town looks for safe passage, in & out

SUKRITA BARUAH & JIMMY LEIVON
 CHURACHANDPUR, MAY 7

A TRAIL of broken glass pieces and torched vehicles — as well as shops with shutters down — along the arterial Tiding Road speak volumes of the unrest Manipur's Churachandpur town has witnessed since May 3. The road leads to the heart of the town where a poster has been past up. It has a photograph of a nurse, and says: "Martyred for the tribal cause."

The photograph is of 34-year-old Nhanghoiching, who was among the three people shot dead allegedly by security personnel Friday night as a large group of people gathered on the



People in Imphal leave for safer places on Saturday. (PI)

road to block, what they believed, the evacuation of stranded Meiteis from the Kuki-dominated area in security vehicles. It was in Churachandpur that

violence first erupted during a rally by anti-alcoholists' group against Scheduled Tribe status. The

Manipur calls back officer from Delhi, names him Chief Secretary

SOURAV ROY BARMAN
 NEW DELHI, MAY 7

THE MANIPUR government Sunday appointed Vineet Joshi, a 1992-batch state cadre IAS officer, as the new Chief Secretary of the violence-hit state, replacing Rajesh Kumar, who was serving a six-month extension since last December.

Joshi, who was serving as Director General of the National

As India buys more Russian crude, obscure shipping firm makes it big

SUKALP SHARMA
 NEW DELHI, MAY 7

AN INDIAN SHIPPING company with an ageing fleet of oil tankers has suddenly emerged as a centre piece in Russia's oil trade with India and other countries. In just over a year since Russia's February 2022 invasion of Ukraine, Gatik Ship Management has amassed a fleet of old oil tankers.

According to the latest available data shared with The Indian Express by London-based maritime market intelligence firm VesselsValue, Gatik has put together a fleet of as many as 61 old oil tankers since March 2022. A vast majority of the vessels are older than 15 years, with the average age around 17 years, and the fleet's cumulative value is es-



The office at Neptune Magnet Mall in Mumbai's Bandrup from which Gatik recently moved out. (Hresh Vyas)

estimated at over \$1.5 billion, the firm said. Gatik's emergence as one of the biggest buyers of old oil tankers comes in the wake of

EXPLAINED Behind the rise of Gatik

THE WEST'S punitive actions against Russia, including a price cap on its crude since December, have helped companies like Gatik take risks and exploit opportunities. The price cap prohibits Western shippers and insurers from getting involved in trade of Russian oil if it trades above \$60 per barrel. So, India and China emerged as major destinations for Russian oil, providing conditions for such firms.

'INCITING POWERS, SECRETLY MEETING DIPLOMATS'

Congress Shahi Parivar wants Karnataka to secede from India: PM

Priyanka hits back: He forgot development, inflation, don't know what international conspiracy he is talking about

AKRAM M

BENGALURU, MAY 7

STEPPING UP his attack on the Congress and setting the stage for a better showdown in Karnataka where campaigning for the May 10 Assembly election ends Monday, Prime Minister Narendra Modi accused the Gandhi family of calling for the secession of the state from India, and "taking the lead in working against the interests" of the country.

Wrapping up his Karnataka campaign with an election rally at Nanjangud in Mysuru district Sunday, Modi said the "Congress party's royal family, Shahi Parivar", in order to "influence policies" in the country, has been "openly inciting foreign powers to interfere" and "secretly



Prime Minister Narendra Modi during the second leg of his roadshow in Bengaluru on Sunday. (PI)

With new faces, BJP eyes future — and a nod to high command

VANDITA MISHRA
 BENGALURU, MAY 7

IN HUBLI, Jagadish Shetty, former Chief Minister and six-term BJP MLA, recalls the telephone call from Delhi, when he was told that the party had decided that he would not be given a ticket in this Assembly election in Karnataka. "I served the party for the last 30 years. My family's association

with Jana Sangh goes back 54 years. I built the BJP in North Karnataka... They didn't give me any reason for denying the ticket. They hurt my self-respect".

Shetty's omission at the top of the list of changes in the BJP's Karnataka list that don't seem inspired merely by the need to beat back anti-incumbency. Because "if anti-incumbency was the imperative, they would



CONTINUED ON PAGE 4

BUSINESS AS USUAL



Adhik jaankari ke liye apne MFD/RIA se sampark karein ya scan karein



SIP ke fayde

- Market ki timing se azadi
- Nivesh raashi chunne ki azadi

HDFC MUTUAL FUND
 BHAROSA APNO KA

Headline navigation bar with categories like Politics, Business, Sports, etc.

GO FIRST
DGCA ORDER
Go First told to stop sale of flight tickets
NEWS » PAGE 12

TO KUNO OR NOT
Experts review India's cheetah project
NEWS » PAGE 13

MIG-21 ACCIDENT
Crashed IAF jet kills 3 civilians in Rajasthan
NEWS » PAGE 10

DATA POINT
The Hill-Valley divide in Manipur
Better facilities and jobs are found in the Valley
OPINION » PAGE 7

THRILLING WIN
Russell and Rinku take KKR past PBKS
SPORT » PAGE 15

IN BRIEF

New scheme for private players to run buses in city

NEW DELHI
Delhi CM Arvind Kejriwal on Monday announced a scheme allowing private aggregators to run premium 12-seater buses in the city. He said a file in this regard will be sent to the Lieutenant Governor for approval. » Page 2

Gehlot's claim on saving his govt. outrageous: Raj

JAIPIUR
Former Rajasthan CM and BJP leader Vasudevan Raje lashed out at CM Ashok Gehlot on Monday over his claim that he had helped save his government when he faced a rebellion in 2020. » Page 4

In Imphal, State relief camps lose tribals' trust

Lack of proper facilities and fear of being at the mercy of State police have had tribals — mostly Kukis — attempt to move to facilities run by the Army or CAPF as rehabilitation picks up slowly

Ashinav Lakshman
NEW DELHI

Even as residents in Imphal said the first batch of tribals stranded in the Valley had been sent back to Churachandpur and Kangpokpi, many more tribals, mostly Kukis, stranded in camps run by the Manipur government are desperately trying to move into the camps run by the Central government — either Army camps or those run by the Central Armed Police Forces (CAPF).



Left wanting: The tribals in the Manipur Rifles-run camps have complained of having no food, no proper drinking water. AFP

While security forces are trying to facilitate the rehabilitation of those stranded in Imphal (tribals, mostly Kukis) and Churachandpur (Meiteis) since the violence broke out on May 3, several tribals who have lost their

homes and belongings in the mob violence are finding shelter in community halls and wherever else they can. In Imphal, at least two of the security forces' relief camps are on the Manipur Rifles (MR) compounds, which are run by the State

Eerie silence prevails in Churachandpur

NEW DELHI
As Churachandpur remains on edge from threat of violence, an orphanage in the district is running out of essentials such as groceries, ration, and medicines, residents who run the home said on Monday. Meanwhile, hundreds of tribals who lost their houses are also seeking shelter. » PAGE 11

government. Additionally, there are camps set up by the Army and the Central forces. However, tribals who are being housed at the MR camps told *The Hindu* that they are trying their best to relocate to either Army-run or Centre-run camps —

CONTINUED ON » PAGE 10

The crisis in Manipur is a humanitarian problem: SC

Krishnadas Rajagopal
NEW DELHI

The Supreme Court on Monday called the Manipur crisis a "humanitarian problem" while noting that it is the President, and not the High Court, who has the power to designate a community as Scheduled Caste or Scheduled Tribes. "We have made our concern explicit about the need for protection of people and property, and the need for restitution and stabilisation. This is a humanitarian problem. We are concerned deeply about the loss of life and property," CJI DY. Chandrachud told the Centre and the Manipur government, represented by Solicitor-General Tushar Mehta. The court stressed the need to make due arrangements in relief camps.

CONTINUED ON » PAGE 10

Court's order will be discussed with all stakeholders: Shah

Vijaya Shukh
Dinakar Peri
NEW DELHI



Union Home Minister Amit Shah said on Monday that the Manipur High Court's order to grant Scheduled Tribe (ST) status to the majority Meitei community in Manipur will be discussed with all stakeholders, and there was no need for anyone to be scared. Meanwhile, the Army enhanced aerial surveillance along the Manipur-Myanmar border to keep a watch on any misadventure by insurgent groups in the neighbouring country, a source said. The Manipur High Court on March 27 directed the State government to submit a recommendation for the inclusion of Meiteis in the ST list, asking to consider the proposal preferably within four weeks. The final decision, however, lies with the Centre. This has been opposed by the

34 Scheduled Tribes in Manipur that comprise 48% of the State's population. "The court has passed an order. This will be discussed with all concerned stakeholders and the Manipur government will take an appropriate decision after consultations. There is no need for any person or group to be scared," Mr. Shah said in an interview to a television channel. The State government has not challenged the order in the court yet.

CURFEW RELAXED » PAGE 11

Beware of global stress spillovers: Sitharaman

The Hindu Bureau
NEW DELHI

Union Finance Minister Nirmala Sitharaman on Monday asked financial sector regulators to be on their toes to tackle the "daunting challenges"

emerging from the global economy don't affect the stability of India's financial markets. Chairing the Financial Stability and Development Council, she stressed that maintaining financial stability is a shared responsibility and mooted the need to develop "early warning indicators" to identify likely financial sector stress and take timely corrective action. "The global financial situation is daunting, but at the same time, the Indian financial sector is well protected. But of course, we have to be cautious and be on our toes," Economic Affairs Secretary Ajay Seth said after the parleys.

EC to Congress: clarify tweet on 'sovereignty'

The Hindu Bureau
NEW DELHI

As the high-pitched campaign for the Karnataka Assembly poll came to a close, the Election Commission (EC) on Monday asked the Congress to clarify and take rectification measures with respect to a social media post attributing to its former chief Sonia Gandhi a remark on the "sovereignty" of the State. The EC direction comes following a complaint by the BJP seeking de-recognition of the Congress and action against Ms. Gandhi over the use of the term in a campaign speech in Hubballi. In a letter to Congress president Mallikarjun Kharge, the EC observed that the said tweet violates provisions of the Representation of the People Act.

Earlier in the day, in a memorandum to the EC, a BJP delegation led by Union Minister Bhupendra Vasav submitted a copy of the Congress tweet quoting Ms. Gandhi, which said: "CPII Chairperson Smt. Sonia Gandhi ji sends a strong message to 6.5 crore Karnatakaians: 'The Congress will not allow anyone to pose a threat to Karnataka's reputation, sovereignty or integrity'."

CONTINUED ON » PAGE 10

Advertisement for LIC insurance and Shubhra Ranjan coaching. Includes text: "PLAYFUL RETIREMENT", "WITH OUR ENHANCED ANNUITY RATES", "Special Age at entry of 25 Years to 29 Years allowed, for the Purchase Price of ₹ 10 Lakhs and above.", "JEEVAN AKSHAY VII", "A Non-Linked, Non-Participating Individual Immediate Annuity Plan".

Advertisement for Shubhra Ranjan coaching. Includes text: "SHUBHRA RANJAN Always Ahead", "Integrated Batch-II (GS+ Optional) Target 2024", "GS Prelim cum Mains General Studies Target 2024", "Sociology Optional By Upendra Gaur Sir", "PSIR Test Series".

IN BRIEF



Unseasonal snowfall hits normal life in Kashmir Valley

A spell of snowfall on Monday, very rare for the month of May, triggered a cold wave and resulted in closure of highways connecting the Kashmir Valley with the outside world. The erratic weather has also negatively impacted the horticulture sector of the Valley. Snowfall was recorded in tourist destinations of Gulmarg and Sonamarg. Fresh snowfall also accumulated on the Maghull Road, connecting Shopian with Poonch district. Officials said the traffic on Srinagar-Jammu road was badly affected due to the rains, triggering landslides. The Srinagar-Leh road was closed due to landslips on the Sonamarg-Gumri road.

SC asks DGCA to respond to plea on unruly passengers

The Supreme Court on Monday asked the Directorate General of Civil Aviation (DGCA) to respond to a petition seeking clear and zero-tolerance guidelines for civil authorities and airlines when faced with unruly behaviour by passengers on flights. A Bench led by Chief Justice of India D.Y. Chandrachud issued notice to the DGCA in the petition filed by a 72-year-old woman passenger whom a Sri Lankan pilot had relieved himself, in a New York-New Delhi Air India flight. The petitioner, represented by senior advocate Gopal Sankaranarayanan, said that Air India and the DGCA had both failed to treat her with "care and responsibility".

Will not interfere with verdict on bail to Sanjay Pandey: SC

The Supreme Court on Monday refused to interfere with the Delhi High Court verdict granting bail to former Mumbai Police Commissioner Sanjay Pandey in a money laundering case related to illegal phone tapping and snooping of National Stock Exchange (NSE) employees. A Bench of Justices S.K. Kaul and A. Amaral said the observations made by the High Court in its December 8, 2022 judgment granting bail to Pandey will not have any effect during the trial in the case. The Enforcement Directorate (ED) had challenged the High Court verdict before the apex court.

ED seizes properties of Serum Institute co-founder

The Enforcement Directorate (ED) on Monday seized three immovable properties in Mumbai belonging to Zaveray Sohi Poonawalla, co-founder of the Serum Institute of India, under the provisions of the Foreign Exchange Management Act (FEMA). The ED is investigating a case of misuse of Liberalised Remittance Scheme (LRS) under the provisions of the FEMA against Mr. Poonawalla and his family. As per the agency, Mr. Poonawalla's name was found in the Panama Papers revelations regarding off-shore entities. The investigation revealed Mr. Poonawalla and his family members had remitted foreign exchange abroad by misutilising the provisions of the LRS scheme.

Five more cheetahs to be released into wild at Kuno

They will be released into 'free-roaming conditions' before the onset of monsoon in June; twenty big cats have been brought from Namibia and South Africa since September 2022, two have died

Jacob Koshy

Five more cheetahs — three females and two males — will be released from the acclimatisation camps to "free-roaming conditions at the Kuno National Park (KNP) in Madhya Pradesh before the onset of monsoon in June, the Union Environment Ministry said in a statement on Monday.



No boundaries: Four cheetahs have been released into the wild so far, and one of them even ventured outside the national park.

The statement was based on a report submitted by an expert committee to the National Tiger Conservation Authority (NTCA), which is the nodal body for Project Cheetah. The committee members visited the KNP on April 30 and reviewed the current status of Project Cheetah.

Twenty cheetahs have been brought from Namibia and South Africa since September 2022 as part of a translocation programme to reintroduce the wild cat into Indian habitat. As part of their acclimatisation, the animals were housed in special enclosures. However, two of them died — one of kidney infection and the other of heart failure, following a strenuous hunt.

Long-term plan

The long-term plan to acclimatise the animals to Indian conditions is to gradually release them into the wild — though all the animals are radio-collared and the Madhya Pradesh State wildlife officials are tracking their movement and keep adding more animals from Africa until a sizeable self-sustaining population is established in a decade or so, while accounting for natural mortality and acclimatisation-related challenges. So far, four of the cheetahs have already been released into the wild with one of them even ranging outside the Kuno National Park and venturing into farms in Uttar Pradesh. It had to be tranquillised and returned to the sanctuary. The remaining cheetahs, the statement said, would remain in the acclimatisation camps for the duration of the monsoon season (June-September).

Scam exposed in purchase of diesel by Railways from national oil companies

S. Vijay Kumar

A routine preventive check by the Vigilance Department has exposed a huge scam in the purchase of High Speed Diesel (HSD) by the Indian Railways from national oil companies in one of the zones.



Payments made to national oil companies across 15 zones have come under the scanner.

According to Railways sources, an audit of HSD purchase by the North East Frontier Railway revealed excess payment to the tune of ₹243 crore made to the Indian Oil Corporation Limited and the Bharat Petroleum Corporation Limited during January-September 2022.

The investigators informed the Railway Board of the irregularity and directed the Principal Financial Advisor, North East Frontier Railway, to recover the excess payment made to the oil companies. While asking other zones to check if any excess payment was made at their

end, the Vigilance Department urged to "set up a system to avoid such irregularities in future".

'Under scanner'

After the alert, payments made to national oil companies across the 16 zones of the Indian Railways have come under the scanner. "We will conduct an internal audit to check the payments made to oil companies. The Railways purchase HSD in huge quantity and even a small change

will run into several crores of rupees," a senior official in the Southern Railway, who preferred not to be quoted, told The Hindu on Monday.

Explaining details of the excess payment, the Vigilance Department, in its letter to the Railway Board, said going by the invoices raised by the oil companies, the rates charged were found to be "25-40% more than the maximum retail prices of HSD at the nearest petrol pumps, thus abnormally increasing the cost of fuel to Railways".

Acting on the alert issued by the Vigilance Department, the North East Frontier Railway authority took steps to recover the excess payment made to the oil companies and adjust the balance in subsequent bills. The excess payments were made in violation of Clause 12(c) of the Railway Board's Rate Contract with the oil companies, the sources added.

Low pressure area forming over Bay of Bengal, says IMD

The Hindu Bureau

A low pressure area, a precursor to a cyclone, has formed over the south-eastern Bay of Bengal and this would likely morph into a cyclone tomorrow, the Meteorological Department (IMD) said on Monday.

Cyclone Mocha, though it is yet to be formally named, is likely to rage along the Andaman and Nicobar Islands and head northwards towards Bangladesh and Myanmar.

As of now, it is expected to eventually grow into a very severe cyclonic storm. In the five-step classification of cyclones, the relatively weakest is classified as a cyclonic storm (65-88 kmph) and the strongest a super cyclonic storm (>222 kmph). A severe cyclonic storm (89-117 kmph) is just one step above a cyclonic storm. The development of the cyclone would mean light

DGCA asks Go First to stop selling flight tickets immediately

Jagriti Chandra

NEW DELHI

The Directorate General of Civil Aviation (DGCA) on Monday ordered Go First to immediately stop selling air tickets, and has also served it a show-cause notice before taking a decision to revoke the airline's permit to offer commercial flights.

"Go First has been directed to stop booking and sale of tickets directly or indirectly, with immediate effect and until further orders," the DGCA said in a press statement.

Additionally, the DGCA has issued a show-cause notice to the airline "for their failure to continue the operation of the service in a safe, efficient and reliable manner". It has asked Go First to reply within 15 days and said "further decision on the continuation of their Air Operator Certificate (AOC) will be taken on the basis of the reply".

The airline is awaiting an order from the National Company Law Tribunal (NCLT) on its insolvency plea and an interim moratorium to protect its aircraft from being re-possessed by lessors due to non payment of dues.



The airline has total dues amounting to ₹11,463 to its various creditors.

The airline has 28 out of 54 aircraft grounded due to delays from engine makers. The airline has 28 out of 54 aircraft grounded due to delays from engine makers. The airline has 28 out of 54 aircraft grounded due to delays from engine makers.

This, it said, led to a loss of over ₹10,000 crore for the airline. The airline has total dues amounting to ₹11,463 to its various creditors. As many as 77,000 passengers were affected after the airline cancelled 4,118 flights over a period of 30 days until May 6.

Centre, JICA ink deal for station area development

The Hindu Bureau

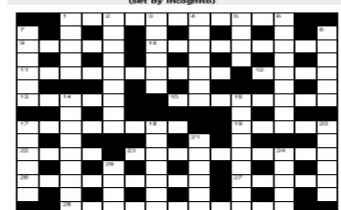
In a bid to develop areas around high-speed rail stations, the Housing and Urban Affairs Ministry and the Railway Ministry have signed a memorandum of understanding (MoU) with Japan International Cooperation Agency (JICA) for station area development along Mumbai-Ahmedabad high speed rail project (SMARTRAIL).

The MoU was inked for four high-speed stations — Sabarmati and Surat in Gujarat, and Varanasi and Thane in Maharashtra — out of the 12 stations planned in the route.

The project — SMARTRAIL — envisages to develop surrounding areas of MAHSEZ stations to enhance accessibility and convenience of commuters and other stakeholders as well as to promote economic activities in the vicinity of station areas.

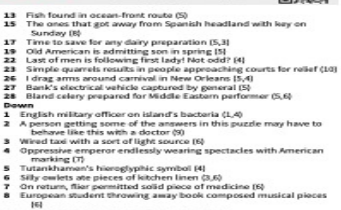
This is the first tropical cyclone that will be forming in the region this year.

THE CROSSWORD 13860



- Across: 1. Porcine receiving gold endlessly and deliver a trade? It can make you cough! (11) 2. Apeace one's in the ring (2) 10. Fat baker's preparation for morning meal (6) 11. Saw farnals and mules take nap in the hugging Aft about one around the end of June (4,4,2) 12. Charlie gets aged and frosty (4)

SUDOKU



- 13. Fish found in ocean-front route (3) 14. The ones that got away from Spanish headband with key on Sunday (6) 17. Tins to save for any diary preparation (5,3) 18. Aid America in a driving school? (5,3) 21. Last of men is following first lady! Hot odd? (4) 22. Simple quartet results in people approaching courts for relief (10) 23. Log and arms around carnival in New Orleans (5,4) 24. Bank's electrical vehicle captured by general (5) 25. Grand salery prepared by Middle Eastern performer (5,4)

FAITH

Hanuman, the nonpareil. It is often believed that praying to Hanuman will help one achieve one's goals, as he is the only one who can help overcome hurdles. Throughout the Ramayana, he exemplifies valour, conduct, integrity, complete focus and is impervious to temptation. Reposing total faith in Rama, he obeys his peers and seniors alike with unquestioning loyalty and yet, when needed, brings to the table the characteristics of a top notch diplomat. Above all, his inner strength far outweighs his physical stamina, which helps him complete any given task without much ado, said Dr. Sudha Seshayyan in a discourse.

Difficulty rating stars and solution to yesterday's Sudoku puzzle.

Centre, JICA ink deal for station area development

The Hindu Bureau

NEW DELHI

In a bid to develop areas flanking high-speed rail stations, the Housing and Urban Affairs Ministry and the Railway Ministry have signed a memorandum of understanding (MoU) with Japan International Cooperation Agency (JICA) for “station area development along Mumbai-Ahmedabad high speed rail (MAHSR) project’ (SMART).

The MoU was inked for four high-speed stations – Sabarmati and Surat in Gujarat, and Virar and Thane in Maharashtra – out of the 12 stations planned in the route.

The project – SMART – envisages to develop surrounding areas of MAHSR stations to enhance accessibility and convenience of commuters and other stakeholders as well as to promote economic activities in the vicinity of station areas.

SPEED RAIL'S HALTING RIDE

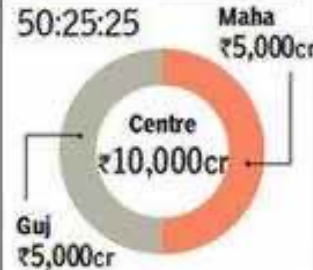
Dec 2015 | MoU signed between India and Japan to implement project, based on Japan's Shinkansen trains

Sept 2017 | Bhoomi puja conducted by PM Narendra Modi and his Japanese counterpart Shinzo Abe in Ahmedabad

June 2018 | Civil works begin
Nov 2019 | CM puts project on hold, pending review

The company in charge of implementing the Mumbai-Ahmedabad bullet train project has been modelled as a special purpose vehicle (SPV), with equity participation by the Centre through the railway ministry and by the state governments of Maharashtra and Gujarat

EQUITY RATIO



FIRM'S PAID-UP CAPITAL

As of March 31, 2019
Total | ₹2,455cr
Centre's contribution | ₹2,350cr
Gujarat | ₹105cr
Maharashtra | Nil

Project Cost
₹1.1 L cr

Max Speed 350kmph

Journey Time

3 hours | Between Mumbai and Ahmedabad, stopping at all stations
2 hours | Non-stop journey

Seating Capacity

Around 750 passengers
 It can rise to 1,250, once more coaches are added

DEADLINE!

Aug 15, 2022 | Date set by National High Speed Rail Corporation (NHSRC) for bullet train's trial run on 50km of route between Bilimora and Surat

CORRIDOR ALIGNMENT

92% elevated
 6% underground
 2% at grade (ground-level)

21km tunnel, of which 7km will be below the creek



Stations
11

ROLLING STOCK

Train: Shinkansen, E-5 Series

- > The train with a longer nose is billed as more comfortable and faster
- > Longer nose prevents 'tunnel boom' or noise when a train enters a tunnel
- > It vibrates less because of full active suspension; body tilting system ensures smoother ride at curvatures



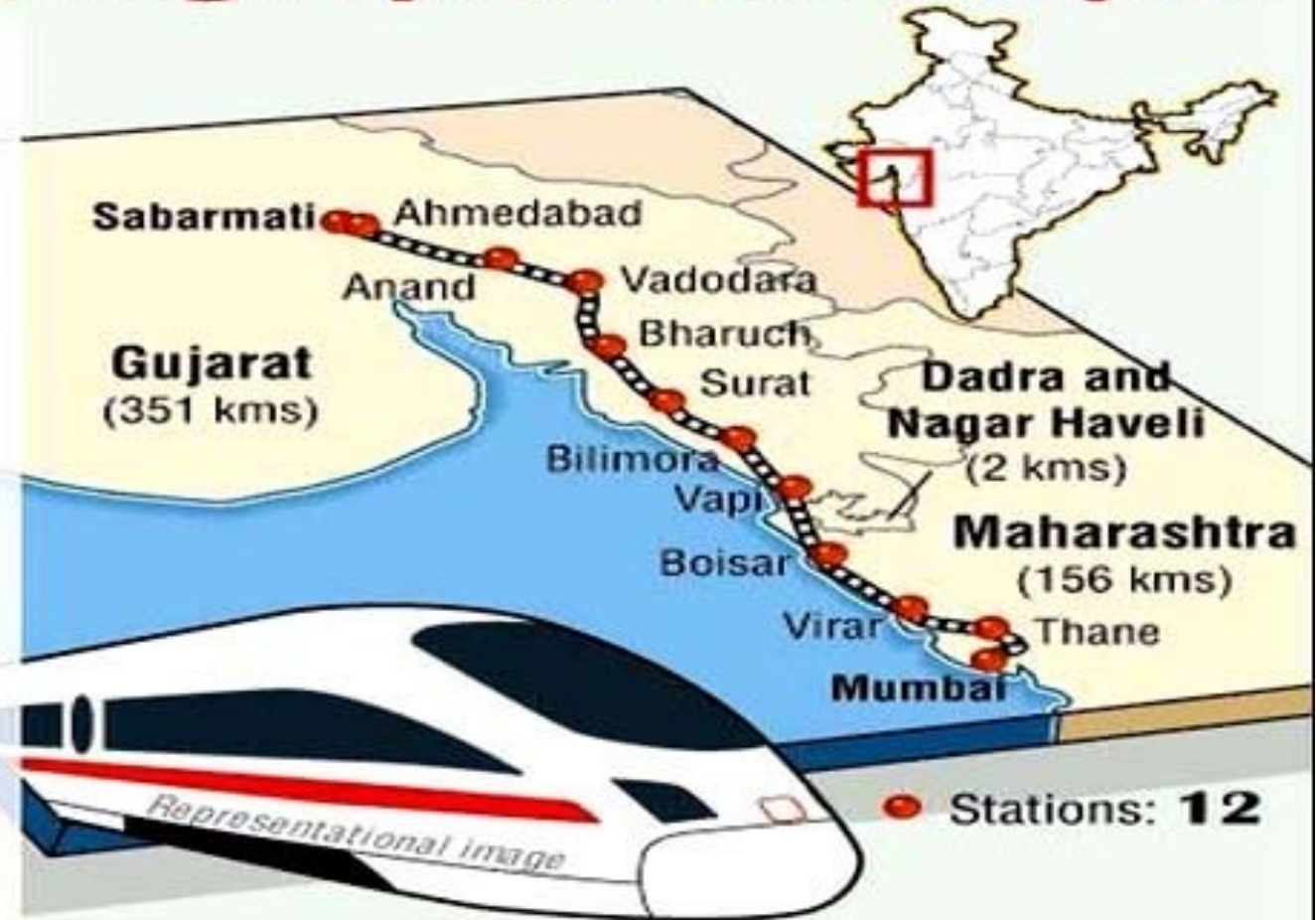
Route length 508km



INDIA'S FIRST BULLET TRAIN

Mumbai–Ahmedabad High Speed Train Project

- Japan to provide technical and financial support
- Estimated cost: ₹ **1,10,000** crore
- Total track length: **508** kms (approx.)
Elevated : **468** kms | Tunnel: **27** kms (including **7** kms undersea) | Ground: **13** kms
- Maximum design speed: **350** kmph
- Maximum operating speed: **320** kmph
- Journey time:
2.07 hrs (limited stops),
2.58 hrs (stopping at all stations)
(vis-a-vis existing travel time of 7-8 hrs)
- Commencement of work:
Sep 14, 2017
- Planned completion: **Dec 2023**
- Efforts to be made for early completion by **Aug 15, 2022**



Source: Ministry of Railways

KBK Infographics

JERUSALEM
EU cancels Israel reception over extremist minister's participation



The European Union said it was cancelling its Europe Day reception in Tel Aviv after the extremist Israel minister joined the group on Sunday to participate. Reports emerged on Sunday about the EU's discontent over National Security Minister Ben-Gvir's being the government representative to the reception. AFP

ISLAMABAD
Pak. Army slams Imran Khan for 'baseless' claims against ISI officer



Pakistan's Army slammed Imran Khan for "highly irresponsible and baseless" allegations by him against a serving ISI officer without any evidence as a fresh war of words broke out between the military and the former Prime Minister. He had accused ISI's Gen Faizal Naseer of orchestrating plans to murder him. AP

TALLINN
After adopting new Constitution, Uzbekistan calls presidential polls



Uzbekistan's leader called a snap presidential election for July, with the announcement coming a week after a constitutional referendum extended the term for him from five years to seven. It wasn't clear who would compete in the July 9 election, but President Shavkat Mirziyoyev would have almost no chance of losing. AP

YANGON
Convoy carrying ASEAN diplomats in Myanmar comes under attack



A convoy of diplomats travelling in Myanmar came under fire from an unknown armed group on Monday. The convoy was carrying diplomats from the embassies of Indonesia and Singapore and officials coordinating humanitarian relief from the Association of Southeast Asian Nations (ASEAN) regional bloc. AFP

Vehicle rams group outside Texas migrant centre, kills 8

Associated Press
BROWNSVILLE

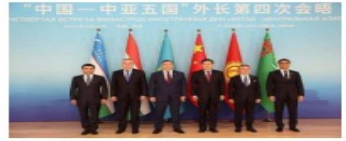
At least eight persons were killed and several others injured on Sunday when an SUV ran a red light and ploughed into a group waiting at a bus stop outside a migrant aid centre in the U.S. state of Texas, the police said. Law enforcement said they were treating the incident as an accident for now, although a witness said the driver had yelled insults at the group before accelerating. The grey sport utility vehicle "went through a red light and ran over several people" at around 8:30 am (1900 GMT) in Brownsville, a border city at the southernmost tip of the State, the police said.

Xi Jinping to host first meet with all Central Asia leaders

The summit in the historic city of Xi'an on the ancient Silk Road is the first of its kind since the establishment of formal relations 31 years ago following the fall of the Soviet Union

Agence France-Presse
BEIJING

Chinese President Xi Jinping will host a two-day summit with the leaders of five Central Asian nations next week, Beijing said on Monday, as China moves to increase its influence in the region. Leaders of Kazakhstan, Kyrgyzstan, Turkmenistan and Uzbekistan are expected to attend the China-Central Asia Summit from May 18 to 19, China's Foreign Ministry said. The summit in the historic city of Xi'an on the ancient Silk Road is the first of its kind since the es-



Team building: A file photo of Foreign Ministers of the five Central Asian countries with their Chinese counterpart Qin Gang.

establishment of formal relations 31 years ago, according to the ministry, and will focus on strengthening economic and diplomatic ties with Beijing. China has invested bil-

lion-dollar global infrastructure project, the Belt and Road Initiative.

Russian influence

Foreign Ministry Spokesman Wang Wenbin said on Monday that Mr. Xi would deliver a keynote speech during the summit and the leaders would jointly sign "important political documents". The republics of Central Asia were part of the Soviet Union and have been dominated by Moscow since the mid-19th century. But Russia's influence has been increasingly challenged since its invasion of Ukraine, with Beijing courting Moscow's traditional allies in the region.

Ukraine shoots down 35 drones as attacks kill four

Associated Press
KYIV

Ukraine air defences shot down 35 Iranian-made drones over Kyiv in Russia's latest nighttime assault, as attacks across Ukraine by the Kremlin's forces killed four civilians, officials said on Monday. The bombardments came as Moscow enforced tight security on the eve of traditional Red Square commemorations marking the defeat of Nazi Germany in World War II.



Headling sign: A man looks at a residential building damaged by the debris of a Russian intercepted drone in Kyiv. GETTY IMAGES

Cancelled parades
Russian media counted at least 21 Russian cities that cancelled military parades — the staple of Victory Day celebrations across Russia on May 9 for the first time in years. Regional officials cited "security con-

cerns" or vaguely referred to "the current situation." Parades will go ahead in Russia's largest cities, Moscow and St. Petersburg. But the use of drones has been banned in both cities ahead of Victory Day. Five persons in the capital were injured by falling drone debris. Air raid alarms were sounded for more than three hours during the night. Drone wreckage struck a two-story apartment building in Kyiv's western Svyatoshynskiy district, while other debris struck a car parked nearby, setting it on fire, Kyiv Mayor Vitali Klitschko said.

Chinese boats cross Indian and ASEAN ships during military exercise

Reuters
NEW DELHI/HANOI

Boats belonging to a Chinese maritime militia approached an area where the Navies of India and ASEAN countries were taking part in drills in the South China Sea, two Indian sources said on Monday. An independent expert in Vietnam said Beijing appeared to be using the militia to intimidate and disrupt the naval exercises. Beijing has not responded to Reuters queries about the alleged incidents and its possible motives. The Indian and Vietnamese governments declined to comment.

No face-off
The two-day sea phase of the ASEAN-India Maritime Exercise (AIME 2023) began on Sunday with manoeuvres and aircraft from India, Vietnam, Thailand, the Philippines, Indonesia and Brunel taking part. They were in the Vietna-

Experts say Beijing is using maritime militia to intimidate and disrupt the naval exercises

namese Exclusive Economic Zone when the Chinese boats moved towards them, the Indian sources said. However, the militia boats and naval vessels crossed each other without any face-off, they said. Indian authorities were tracking the movements of at least five militia boats, according to the sources, who did not wish to be identified as they are not authorised to speak to the media.

A Chinese research vessel was also following these boats towards the same area, they said. Ray Powell, who leads Project Myanmas on the South China Sea at Stanford University, said the boats belong to the Qing Sansha Yu militia fleet in the area.

Iran hangs two men in rare blasphemy case as executions surge

Associated Press
DURAI

Iran hanged two men on Monday convicted of blasphemy, authorities said, carrying out rare death sentences for the crime as executions surge across the Islamic Republic following months of unrest. Iran remains one of the world's top executioners, having put to death at least 203 prisoners since the start of this year alone, according to the Oslo-based group Iran Human Rights. But carrying out executions for blasphemy remains rare, as previous cases saw the sentences reduced by authorities. The two men executed, Yousef Mehrad and Sadrol-

lah Fazelii Zare, died at Arak Prison in central Iran. They had been arrested in May 2020, accused of being involved in a channel on the Telegram message app called "Critique of Apostasy and Religion," according to the U.S. Commission on International Religious Freedom. Both men faced months of solitary confinement and could not contact their families, the commission said. The Mizan news agency confirmed the executions, describing the two men as having insulted Islam's Prophet Muhammad and promoted atheism. Mizan also accused them of burning

GIFT THEM LIMITLESS OPPORTUNITIES WITH 21ST CENTURY COMMUNICATION SKILLS

STEP LIVE JUNIOR
An interactive English learning course for kids from classes 4-7.

Coach your kids with 10 LIVE classes on various aspects of communication.

SPRINGING Strategies to improve public speaking skills with focus on aspects such as persuasion, expression of emotions, etc.	WRITING Best practices to improve writing structure and introduction to using tools like PowerPoint	LISTENING Engaging exercises and guidance to actively develop listening skills	PRACTICE Practical tips and guidance to continue developing communication skills
---	---	--	--

to develop your child's overall communication skills, visit BITLVJUNIOR

Taiwan awaits fast-tracked U.S. weapons

Agence France-Presse
TAIPEI

Taiwan is expecting a fast-tracked \$500 million weapons package from Washington this year, the island's Defence Minister said on Monday. The self-ruled, democratic island lives under constant threat of an invasion by China, which claims Taiwan as part of its territory.

INDIAN NATIONAL STATE ELECTRICITY BOARD LIMITED - E-TENDER NOTICE
Office of the Chief Engineer (P&C), DCO, Bhubaneswar

idco ODISHA
OFFICE OF THE CHIEF GENERAL MANAGER (P&C), DCO, EDCO TOWERS, JANAPATH, BHUBANESWAR - 751022

NOTICE INVITING TENDER UNDER NATIONAL COMPETITIVE BIDDING PROCEDURE

1. Name of the Work	Proposed Site Development of 12.93 mtr. RW-Water in Village Byam under Orissa Tahsil, Odisha, Odisha.
2. Estimated Cost	Rs. 395.18 Lakh.
3. Period of Completion	03 (Three) Calendar Months.
4. Other details	

Proposed Tender	Site of Tender Reference No.	Availability of Tender Documents
Chief General Manager (P&C), DCO, EDCO, Odisha	Site ID/Tender Reference No./P&C/EST/2023/024	30.05.2023 to 07.06.2023
Chief Engineer (P&C), DCO, Odisha	Site ID/Tender Reference No./P&C/EST/2023/024	07.06.2023 to 09.06.2023

Further details can be seen from the e-Procurement Portal www.bidsindia.co.in and Corporation if any will not be published in newspapers and can only be seen in the e-Procurement portal www.bidsindia.co.in and www.idco.in

Sd/-
Sd/- Chief General Manager (P&C), DCO, Bhubaneswar

Xi Jinping to host first meet with all Central Asia leaders

The summit in the historic city of Xi'an on the ancient Silk Road is the first of its kind since the establishment of formal relations 31 years ago following the fall of the Soviet Union

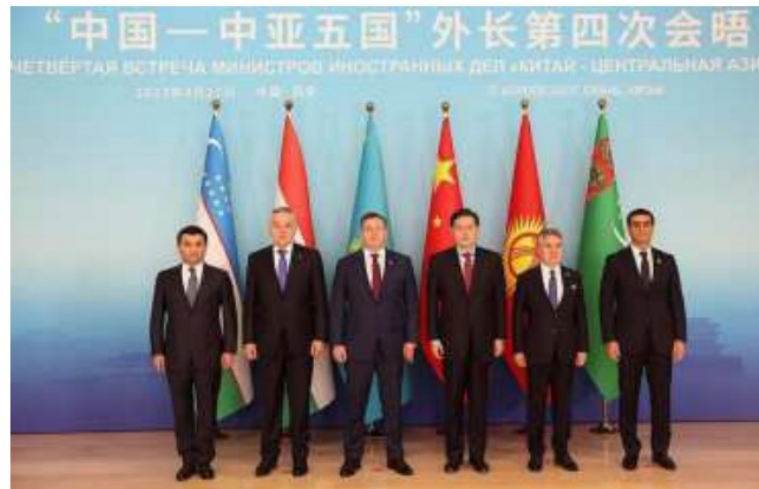
Agence France-Presse

BEIJING

Chinese President Xi Jinping will host a two-day summit with the leaders of five Central Asian nations next week, Beijing said on Monday, as China moves to increase its influence in the region.

Leaders of Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan and Uzbekistan are expected to attend the China-Central Asia Summit from May 18 to 19, China's Foreign Ministry said.

The summit in the historic city of Xi'an on the ancient Silk Road is the first of its kind since the es-



Team building: A file photo of Foreign Ministers of the five Central Asian countries with their Chinese counterpart Qin Gang.

establishment of formal relations 31 years ago, according to the ministry, and will focus on strengthening economic and diplomatic ties with Beijing.

China has invested bil-

lions of dollars to tap natural gas reserves in Central Asia.

Rail links connecting China to Europe criss-cross the region and are key to the success of Mr. Xi's tril-

lion-dollar global infrastructure project, the Belt and Road Initiative.

Russian influence

Foreign Ministry Spokesman Wang Wenbin said on Monday that Mr. Xi would deliver a keynote speech during the summit and the leaders would jointly sign "important political documents".

The republics of Central Asia were part of the Soviet Union and have been dominated by Moscow since the mid-19th century.

But Russia's influence has been increasingly challenged since its invasion of Ukraine, with Beijing courting Moscow's traditional allies in the region.

Central Asia

400 km
400 miles

RUSSIA

★ Astana

KAZAKHSTAN

UZBEKISTAN

★ Almaty

★ Bishkek
KYRGYSTAN

TURKMENISTAN

★ Tashkent
★ Samarkand

★ Dushanbe
TAJIKISTAN

CHINA

★ Ashgabat

Mashad

★ Tehran

IRAN

★ Herat
★ Kabul
AFGHANISTAN

★ Islamabad

IRAQ

★ Baghdad

Isfahan

Yazd

PAKISTAN

INDIA

KUWAIT

Shiraz

Zahedan

Quetta

★ Delhi

CASPIAN SEA

PERSIAN GULF

GEORGIA

ARMENIA

AZERBAIJAN

Tabriz





KAZAKHSTAN

KYRGYZSTAN

UZBEKISTAN

TURKMENISTAN

TAJIKISTAN

CHINA

IRAN

AFGHANISTAN

Astana

Bishkek

Tashkent

Dushanbe

Aral Sea

Lake Balkhash

Caspian Sea

Baku

Tehran

Ashgabat

Kabul

Volga

Syr Darya

Amu Darya

Irtysh

Tarim

- It includes high passes and mountains (Tian Shan), vast deserts (Kyzyl Kum, Taklamakan), and especially treeless, grassy steppes. Steppe areas of Central Asia are considered together with the steppes of Eastern Europe as a homogeneous geographical zone known as the Eurasian Steppe.
- The Gobi desert extends from the foot of the Pamirs, 77° E, to the Great Khingan (Da Hinggan) Mountains.
- इसमें ऊँचे दर्रे और पहाड़ (तियान शान), विशाल रेगिस्तान (काइज़िल कुम, तकलामाकन) और विशेष रूप से बिना पेड़ वाले घास के मैदान शामिल हैं। मध्य एशिया के स्टेपी क्षेत्रों को पूर्वी यूरोप के स्टेप्स के साथ एक सजातीय भौगोलिक क्षेत्र के रूप में माना जाता है जिसे यूरेशियन स्टेपी के रूप में जाना जाता है।
- गोबी मरुस्थल पामिरो की तलहटी से 77° ई पर ग्रेट खिंगन (डा हिंगगन) पर्वत तक फैला हुआ है।

- **The countries of Central Asia are endowed with significant hydrocarbon and mineral resources.**
- **Kazakhstan is the largest producer of uranium and has huge gas and oil reserves as well.**
- **Uzbekistan is also rich in gas, and is an important regional producer of gold along with Kyrgyzstan.**
- **Tajikistan has vast hydropower potential besides oil, deposits, and Turkmenistan has the fourth largest gas reserves of the world.**

- **मध्य एशिया के देश महत्वपूर्ण हाइड्रोकार्बन और खनिज संसाधनों से संपन्न हैं।**
- **कजाकिस्तान यूरेनियम का सबसे बड़ा उत्पादक है और इसके पास विशाल गैस और तेल भंडार भी हैं।**
- **उज्बेकिस्तान भी समृद्ध गैस है, और किर्गिस्तान के साथ-साथ सोने का एक महत्वपूर्ण क्षेत्रीय उत्पादक है।**
- **ताजिकिस्तान में तेल, भंडार के अलावा विशाल जलविद्युत क्षमता है और तुर्कमेनिस्तान के पास दुनिया का चौथा सबसे बड़ा गैस भंडार है।**

1

The economic development of Central Asia, especially in Kazakhstan, Turkmenistan and Uzbekistan, leads to development of sectors like IT, pharmaceuticals and tourism.

2

India has expertise in these sectors and deeper cooperation will give a fresh impetus to trade relations with these countries.

3

मध्य एशिया का आर्थिक विकास, विशेष रूप से कजाकिस्तान, तुर्कमेनिस्तान और उज्बेकिस्तान में, आईटी, फार्मास्यूटिकल्स और पर्यटन जैसे क्षेत्रों के विकास की ओर जाता है।

4

भारत के पास इन क्षेत्रों में विशेषज्ञता है और गहरा सहयोग इन देशों के साथ व्यापार संबंधों को एक नई गति देगा।

- **Chinese presence:** central Asia is part of **Silk Road Economic Belt (BRI) initiative**. India could not match the deep pockets of china.
- India's role in Central Asia is restricted by the involvement of major powers in the region.
- Afghanistan remains a challenge especially after the withdrawal of US troops.
- ~~Growing axis of Russia-China-Pakistan would limit India's presence in Central Asia.~~
- The Turkmenistan-Afghanistan-Pakistan-India (TAPI) and Iran-Pakistan-India (IPI) pipelines projects are not moving smoothly due to Pakistan and Afghanistan.
- There is growth of radicalism in recent times especially among the youth.

- चीनी उपस्थिति: मध्य एशिया सिल्क रोड आर्थिक बेल्ट (बीआरआई) पहल का हिस्सा है। भारत चीन की गहरी जेब का मुकाबला नहीं कर सका।
- मध्य एशिया में भारत की भूमिका क्षेत्र में प्रमुख शक्तियों की भागीदारी से प्रतिबंधित है।
- खासकर अमेरिकी सैनिकों की वापसी के बाद अफगानिस्तान एक चुनौती बना हुआ है।
- रूस-चीन-पाकिस्तान की बढ़ती धुरी मध्य एशिया में भारत की उपस्थिति को सीमित कर देगी।
- तुर्कमेनिस्तान-अफगानिस्तान-पाकिस्तान-भारत (टीएपीआई) और ईरान-पाकिस्तान-भारत (आईपीआई) पाइपलाइन परियोजनाएं पाकिस्तान और अफगानिस्तान के कारण सुचारू रूप से आगे नहीं बढ़ रही हैं।
- हाल के दिनों में खासकर युवाओं में कट्टरवाद का विकास हुआ है।

TURKMENISTAN

Dauletabad Gas Field

CHINA

IRAN

AFGHANISTAN

Herat

PAKISTAN

INDIA

Kandahar

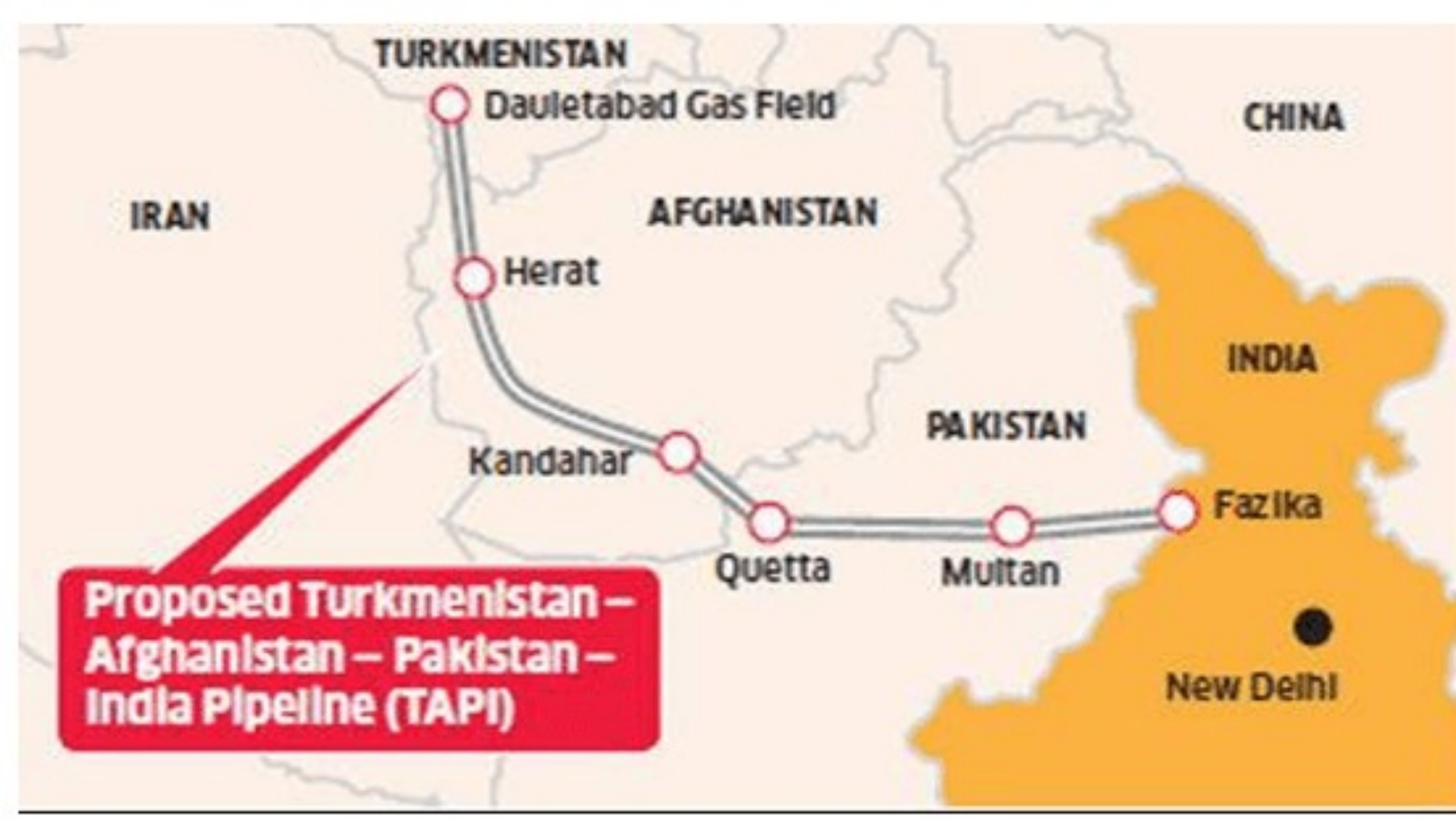
Fazilka

Quetta

Multan

New Delhi

**Proposed Turkmenistan –
Afghanistan – Pakistan –
India Pipeline (TAPI)**



Fit to width

JERUSALEM EU cancels Israel reception over extremist minister's participation



The European Union said it was cancelling its Europe Day reception in Tel Aviv after the extremist Israeli Minister stood firm in his intention to participate. Reports emerged on Sunday about the EU's discontent over National Security Minister Itamar Ben-Gvir being the government representative to the reception. AFP

ISLAMABAD Pak. Army slams Imran Khan for 'baseless' claims against ISI officer



Pakistan's Army slammed Imran Khan for "highly irresponsible and baseless" allegations by him against a serving ISI officer without any evidence as a fresh wave of words broke out Sunday between the military and the former Prime Minister. He had accused ISI's Gen Faizal Naseer of orchestrating plans to murder him. PTI

TALLINN After adopting new Constitution, Uzbekistan calls presidential polls



Uzbekistan's leader called a snap presidential election for July, with the announcement coming a week after a constitutional referendum ended the term from five years to seven. It wasn't clear who would compete in the July 9 election, but President Shavkat Mirziyoyev would have almost no chance of losing. AP

YANGON Convoy carrying ASEAN diplomats in Myanmar comes under attack



A convoy of diplomats travelling in Myanmar came under fire from an unknown armed group on Monday. The convoy was carrying diplomats from the embassies of Indonesia and Singapore and officials coordinating humanitarian relief from the Association of Southeast Asian Nations (ASEAN) regional bloc. AFP

Vehicle rams group outside Texas migrant centre, kills 8

Associated Press
BROOKSVILLE

At least eight persons were killed and several others injured on Sunday when an SUV ran a red light and ploughed into a group waiting at a bus stop outside a migrant aid centre in the U.S. state of Texas, the police said.

Law enforcement said they were treating the incident as an accident for now, although a witness said the driver had yelled insults at the group before accelerating.

The grey sport utility vehicle "went through a red light and ran over several people" at around 8:30 am (0900 GMT) in Brownsville, a border city at the southernmost tip of the State, the police said.

Xi Jinping to host first meet with all Central Asia leaders

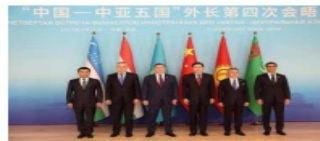
The summit in the historic city of Xi'an on the ancient Silk Road is the first of its kind since the establishment of formal relations 31 years ago following the fall of the Soviet Union

Agence France-Presse
BEIJING

Chinese President Xi Jinping will host a two-day summit with the leaders of five Central Asian nations next week, Beijing said on Monday, as China moves to increase its influence in the region.

Leaders of Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan and Uzbekistan are expected to attend the China-Central Asia Summit from May 18 to 19, China's Foreign Ministry said.

The summit in the historic city of Xi'an on the ancient Silk Road is the first of its kind since the es-



Team building: A file photo of Foreign Ministers of the five Central Asian countries with their Chinese counterpart Qin Gang.

Establishment of formal relations 31 years ago, according to the military, and will focus on strengthening economic and diplomatic ties with Beijing. China has invested bil-

lion-dollar global infrastructure projects, the Belt and Road Initiative.

Russian influence Foreign Ministry Spokesman Wang Wenbin said on Monday that Mr. Xi would deliver a keynote speech during the summit and the leaders would jointly sign "important political documents".

The republics of Central Asia, Kazakhstan and Uzbekistan and have been dominated by Moscow since the mid-19th century. But Russia's influence has been increasingly challenged since its invasion of Ukraine, with Beijing courting Moscow's traditional ally in the region.

lion-dollar global infrastructure projects, the Belt and Road Initiative.

Russian influence Foreign Ministry Spokesman Wang Wenbin said on Monday that Mr. Xi would deliver a keynote speech during the summit and the leaders would jointly sign "important political documents".

The republics of Central Asia, Kazakhstan and Uzbekistan and have been dominated by Moscow since the mid-19th century. But Russia's influence has been increasingly challenged since its invasion of Ukraine, with Beijing courting Moscow's traditional ally in the region.

Ukraine shoots down 35 drones as attacks kill four

Associated Press
KYIV

Ukraine air defences shot down 35 Iranian-made drones over Kyiv in Russia's latest nighttime assault, as attacks across Ukraine by the Kremlin's forces killed four civilians, officials said on Monday.

The bombardments came as Moscow enforced tight security on the eve of traditional Red Square commemorations marking the defeat of Nazi Germany in World War II.

Cancelled parades Russian media counted at least 21 Russian cities that cancelled military parades — the staple of Victory Day celebrations across Russia — on May 9 for the first time in years. Regional officials cited "security con-



Holding up: A man looks at a residential building damaged by the debris of a Russian intercepted drone in Kyiv. GETTY IMAGES

cerns" or vaguely referred to "the current situation."

Parades will go ahead in Russia's largest cities, Moscow and St. Petersburg. But the use of drones has been banned in both cities ahead of Victory Day. Five persons in the capital were injured by falling drone debris. Air raid alarms sounded for more than three hours during the night. Drone wreckage struck a two-story apartment building in Kyiv's western Svyatoslovynskiy district, while other debris struck a car parked nearby, setting it on fire, Kyiv Mayor Vitali Klitschko said.

Chinese boats cross Indian and ASEAN ships during military exercise

Reuters
NEW DELHI/HANOI

Boats belonging to a Chinese maritime militia approached an area where the Navies of India and ASEAN countries were taking part in drills in the South China Sea, two Indian sources said on Monday.

An independent expert in Vietnam said Beijing appeared to be using the militia to intimidate and disrupt the naval exercise.

Beijing has not responded to Reuters queries about the alleged incident and its possible motives. The Indian and Vietnamese governments declined to comment.

No face-off The two-day sea phase of the ASEAN-India Maritime Exercise (AIMEX 2023) began on Sunday with naval ships and aircraft from India, Vietnam, Thailand, the Philippines, Indonesia and Brunei taking part. They were in the Vietna-

Experts say Beijing is using maritime militia to intimidate and disrupt the naval exercises

mese Exclusive Economic Zone when the Chinese boats moved towards them, the Indian sources said. However, the militia boats and naval vessels crossed each other without any face-off, they said.

Indian authorities were tracking the movements of at least five militia boats, according to the sources, who did not wish to be identified as they are not authorized to speak to the media.

A Chinese research vessel was also following these boats towards the same area, they said.

Ray Powell, who leads Project Moushu on the South China Sea at Stanford University, said the boats belong to the Qiongzhang Yu militia fleet in the area.

Iran hangs two men in rare blasphemy case as executions surge

Associated Press
DUBAI

Iran hanged two men on Monday convicted of blasphemy, authorities said, carrying out rare death sentences for the crime as executions surge across the Islamic Republic following months of unrest.

Iran remains one of the world's top executioners, having put to death at least 203 prisoners since the start of this year alone, according to the Oslo-based group Iran Human Rights. But carrying out executions for blasphemy remains rare, as previous cases saw the sentences reversed by authorities.

The two men executed, Yousef Mehrad and Sadrol-

ah Fazeli Zare, died at Arak Prison in central Iran. They had been arrested in May 2020, accused of being involved in a channel on the Telegram message app called "Critique of Superstition and Religion," according to the U.S. Commission on International Religious Freedom. Both men faced months of solitary confinement and could not contact their families, the commission said.

The Mizan news agency of Iran's Judiciary confirmed the executions, describing the two men as having insulted Islam Prophet Muhammad and promoted atheism. Mizan also accused them of burning a Quran.

ADVERTISEMENT: KERALA STATE ELECTRICITY BOARD LIMITED (KSEB) TENDER NOTICE. Office of the Chief Engineer, KSEB, P.O. Vayalath, Thiruvananthapuram. Includes details about the tender for the development of 12.00 km. HVD Power Cable in village Byma, under Dargan Taluk, Jajpur, Odisha.

Taiwan awaits fast-tracked U.S. weapons

Agence France-Presse
TAIPEI

Taiwan is expecting a fast-tracked \$500 million weapons package from Washington this year, the island's Defence Minister said on Monday. The self-ruled, democratic island lives under constant threat of an invasion by China, which claims Taiwan as part of its territory.

ADVERTISEMENT: IDCO ODISHA. NOTICE INVITING TENDER UNDER NATIONAL COMPETITIVE BIDDING THROUGH E-PROCUREMENT. Details about the tender for the development of 12.00 km. HVD Power Cable in village Byma, under Dargan Taluk, Jajpur, Odisha. Includes contact information for the Chief General Manager (P&C), IDCO, Bhubaneswar.

ADVERTISEMENT: STEP LIVE JUNIOR. GIFT THEM LIMITLESS OPPORTUNITIES WITH 21st CENTURY COMMUNICATION SKILLS. An interactive English learning course for kids from classes 4-7. Includes details about the course, contact information, and a QR code.

Chinese boats cross Indian and ASEAN ships during military exercise

Reuters

NEW DELHI/HANOI

Boats belonging to a Chinese maritime militia approached an area where the Navies of India and ASEAN countries were taking part in drills in the South China Sea, two Indian sources said on Monday.

An independent expert in Vietnam said Beijing appeared to be using the militia to intimidate and disrupt the naval exercise.

Beijing has not responded to Reuters queries about the alleged incident and its possible motives. The Indian and Vietnamese governments declined to comment.

No face-off

The two-day sea phase of the ASEAN-India Maritime Exercise (AIME 2023) began on Sunday with naval ships and aircraft from India, Vietnam, Thailand, the Philippines, Indonesia and Brunei taking part.

They were in the Vietna-

Experts say Beijing is using maritime militia to intimidate and disrupt the naval exercises

ese Exclusive Economic Zone when the Chinese boats moved towards them, the Indian sources said. However, the militia boats and naval vessels crossed each other without any face-off, they said.

Indian authorities were tracking the movements of at least five militia boats, according to the sources, who did not wish to be identified as they are not authorised to speak to the media.

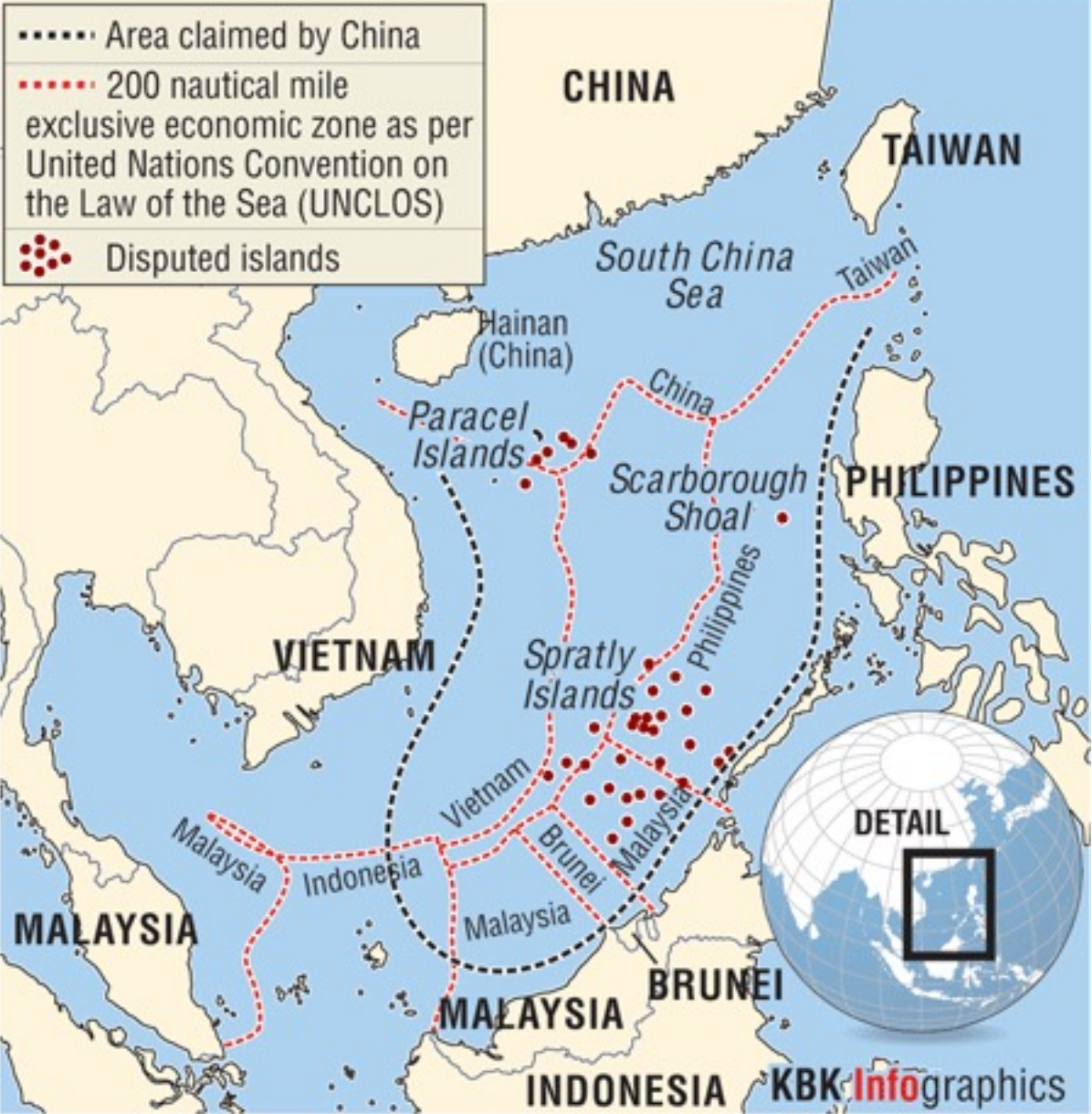
A Chinese research vessel was also following these boats towards the same area, they said.

Ray Powell, who leads Project Myoushu on the South China Sea at Stanford University, said the boats belong to the Qiong Sansha Yu militia fleet in the area.



Image: ASEAN

South China Sea Dispute



-
- According to the [United Nations Conference on Trade And Development \(UNCTAD\)](#) one-third of the global shipping passes through it, carrying trillions of trade which makes it a significant geopolitical water body.
 - व्यापार और विकास पर संयुक्त राष्ट्र सम्मेलन (यूएनसीटीएडी) के अनुसार वैश्विक शिपिंग का एक-तिहाई हिस्सा इसके माध्यम से गुजरता है, जो खरबों व्यापार करता है जो इसे एक महत्वपूर्ण भू-राजनीतिक जल निकाय बनाता है।

COUNTRIES WITH CLAIMS IN THE SOUTH CHINA SEA





BUSINESS AS USUAL
By UNNY

Few tolerant Muslims, some wear mask (of tolerance) for V-P, Governor posts: MoS



MoS (Law and Justice) Baghel spoke at an ISS event

DEEPTIMAN TIWARY
NEW DELHI, MAY 8

THERE ARE very few tolerant Muslims, and even those who appear to be tolerant use it as a "mask" to stay in public life and become Governors and Vice Presidents, Minister of State for Law and Justice Satya Pal Singh Baghel said Monday.

"Tolerant Muslims can be counted on fingers. Their numbers are not even in thousands. Even that is a tactic. It is to stay in public life with a mask. This mask then leads to the house of the Governor and Vice President or Vice Chancellor. But when they retire from there, they begin to speak their mind, the minister said during an event organised by the RSS.

Adding to the debate over basic structure of the Constitution, Baghel said the basic structure of the nation was Hindu Rashtra.

"People keep talking about the Constitution's basic structure and how it cannot be tinkered with. The basic structure of this nation is that of Akhand Bharat Hindu Rashtra before 1952. I have never agreed with U Ram

CONTINUED ON PAGE 4

NORMALCY RETURNING, NO VIOLENCE IN LAST 2 DAYS: GOVT Manipur Govt puts toll at 60, SC says concerned over lives lost

CM: 231 injured, religious places among 1,700 houses burnt

SUKRITA BARUAH, JIMMY LEVON & ANANTHAKRISHNAN G
IMPHAL, NEW DELHI, MAY 8

ON A day the Supreme Court expressed "deep concern over the loss of lives and properties" in Manipur, the state government on Monday said 60 deaths had been reported so far — the first official toll since violence broke out on May 3.

According to a PTI report, Chief Minister N Biren Singh said at a press conference that 50 people were killed, 231 injured and 1,700 houses, including religious places, burnt in the violence. He said the state cabinet resolved to provide ex gratia of Rs 2 lakh to the families of the deceased, Rs 2 lakh to those who suffered major injuries, and Rs 25,000 to those with minor injuries.

He said that Rs 2 lakh will be paid to those whose houses were destroyed and the government would rebuild them.

CONTINUED ON PAGE 4



People stranded in Churachandpur reunite with their families in Imphal on Monday, after the first mass movement between the two areas since clashes erupted. Jimmy Levon REPORTS, P7

Relief as many stranded in camps return home: 'Now I know I will live'

SUKRITA BARUAH & JIMMY LEVON
IMPHAL, MAY 8

THE ANXIOUS gathering at Imphal's Khuman Lampak Sports Complex on Monday evening broke into applause as a convoy of Army trucks began streaming in. As the people

THE EDITORIAL PAGE
WOUNDS OF HISTORY
BY PRADIP PHANJOU BAM
PAGE 12

nursing student, broke into tears when she caught sight of her mother Kavita.

"I have gone through a near-death experience and made it home alive. There's nothing more to say," she said.

She was among the 500-odd people stranded in relief camps in Churachandpur district who **CONTINUED ON PAGE 4**

Breaking moves: Kurukshetra teenager is crowned India's B-boying champion

SHIVANI NAIK
MUMBAI, MAY 8

THE BANKS of the sacred Brahma Sarovar lake or a local park in Kurukshetra are unlikely settings for the power beats of hip-hop and the freezes of break-dancing, a style of street dancing known for its rapid acrobatics and gymnastics.

But 19-year-old Goutam Kaulisee, or B-boy Ginni as he calls himself, and Sarman Ranga (B-girl Glib) managed to do the



B-boy Ginni performs at the competition in Mumbai

unexpected Sunday as they won the Red Bull BC One Cypher at the Nescan Center in Mumbai.

The cypher (competition) is held across 90 locations in the world to find a winner from each country, who later battle it out for the Breaking World Finals.

While B-boy Ginni, who hails from Kurukshetra, won the men's India title, B-girl Glib, who grew up in Jaipur but has roots in Haryana, took home the women's crown.

CONTINUED ON PAGE 4

'Karnataka sovereignty': BJP seeks action, EC asks Cong to 'rectify'

EC sends letter to Kharge; transcript of speech shows Sonia didn't use word

EXPRESS NEWS SERVICE
BENGALURU, NEW DELHI, MAY 8

THE ELECTION Commission on Monday asked Congress president Mallikarjun Kharge to "clarify" and take "rectification measures", hours after the ruling BJP approached the poll panel over Sonia Gandhi's alleged remarks supporting "sovereignty of Karnataka" during an election campaign meeting two days ago.

The BJP sought cancellation of



CAMPAIGNING ENDS
FULL COVERAGE, PAGE 10

the Congress's registration as a party and urged the EC to file an FIR and initiate "mandatory punitive action" against Sonia.

The BJP memorandum to the EC was based on a tweet by the Congress, in which it said that in her speech at Hubballi on May 6, Sonia had said that "the Congress will not allow anyone to pose a threat to Karnataka's reputation, sovereignty and integrity".

CONTINUED ON PAGE 4

E. What the law says

IN ITS complaint to the Election Commission, the BJP invoked Section 25A(5) of the Representation of the People Act, 1951, which states that an association or body registered under the Act shall adhere to the Constitution and uphold the sovereignty, unity and integrity of India. All registered political parties have to comply with these conditions.

Bengal bans The Kerala Story, BJP cries foul as TN halls withdraw it

Thakur: Beyond understanding why sympathies with terrorist groups

ATRI MITRA & ARUN JANARDHANAN
KOLKATA, CHENNAI, MAY 8

WEST BENGAL Chief Minister Manata Banerjee on Monday ordered a ban on the film *The Kerala Story* in West Bengal, citing threat to law and order in the state. After a press conference at the state administration headquarters, Manata ordered Chief Secretary Hanakrishna Dwivedi to issue a statewide ban, saying, "The film won't be shown in any hall in Bengal."

The film, which has been ac-


Daughter of Telangana judge among 8 killed in US shooting



SREENIVAS JANAYALA & RAHUL V PISHARODY
HYDERABAD, MAY 8

ON MAY 18, Thatilore, Aishwarya Reddy would have turned 28. After years of toiling she had realised her dream of settling down in the US with a decent job, and was looking forward to her birthday.

Reddy's life was cut short as **CONTINUED ON PAGE 4**



Public Affairs Forum of India

PAFI Dialogue


On the occasion of Annual General Meeting


PM's Vision for India's Tech Decade - A Deep Dive

Thursday, 11th May, 2023, New Delhi

Participation by invitation only
Visit: www.pafi.in

Connect with us





Shri Rajeev Chandrasekhar

Minister of State for Electronics and Information Technology and Skill Development and Entrepreneurship, Government of India



LIC

Har Pal Apke Saath

PLAYFUL RETIREMENT

Also Available Online

WITH OUR ENHANCED ANNUITY RATES

Special Age at entry of 25 Years to 29 Years allowed, for the Purchase Price of ₹10 Lakhs and above.



Fixed Annuity Rates



Multiple Annuity Options



Multiple Modes of Annuity Payment



JEEVAN AKSHAY VII

A Non-Linked, Non-Participating, Individual Immediate Annuity Plan

Loan: 25-26% of Sum Assured

Download LIC Mobile App | Visit: [lifeline.in](http://www.lifeline.in) | Call Centre Services: 022-6822 4827

For details, contact your Agent/Nearest LIC Branch or SMS YOUR CITY NAME to 56783474

Follow us:     LIC India Forever | IRDAI Regn No: 512

FORWARD TO: 022-6822 4827 | 022-6822 4827 | 022-6822 4827

Our WhatsApp No. **8976862090**

Stay Hi

Rajnath unveils country's first IAF Heritage Centre

EXPRESS NEWS SERVICE

CHANDIGARH, NEW DELHI

MAY 8

THE INDIAN Air Force (IAF) Heritage Centre – widely seen as an embodiment of IAF's rich history and legacy – was inaugurated on Monday by Defence Minister Rajnath Singh.

Spread across 17,000 sq ft, the nation's first such centre, showcases IAF's evolution since its inception and houses a collection of artefacts, murals & 3D dioramas.

In his inaugural address, the defence minister called the Heritage Centre a testament to the courage and dedication of all those who have served in the IAF and said it was a tribute to their sacrifice and a reminder of their invaluable contribution in protecting the nation.

"The IAF has a rich heritage and it is our responsibility to preserve and showcase it. This centre will become an important means of preserving the history



Defence Minister Rajnath Singh in Chandigarh on Monday. *Express*

of the IAF and motivating the youth to imbibe the values of the Armed Forces," Rajnath said.

He recalled the contribution of the IAF in the 1948 war, Goa Liberation War of 1961, 1962, 1965, 1971 and Kargil wars, which showcased force's strength, commitment and professionalism.

On the 1971 war, he said the jointmanship, integration and commitment showcased by three services during the war were unprecedented and extraordinary.

He added the war was not fought for any land or power, but for humanity and democracy.

"It was a proof that India believes in 'Injustice anywhere is a threat to justice everywhere' and it is our duty to stand against any kind of injustice," he said.

Singh was accompanied by Chandigarh UT Administrator Banwarilal Purohit, Air Chief Marshal V R Chaudhari, MP Kirron Kher and other officers.

The Defence Minister also inaugurated the state-of-art project, 'Centre for Cyber Operation and Security (CenCOPs)' which uses modern IT tools and technology to fight against cybercrime.

The foundation stone was also laid for Extension of Kurukshetra Boys Hostel at Punjab Engineering College and for the Hostel Block in the Government College.

He also inaugurated a gaushala at the Raipur Kalan. Spread in 3.86 acres, the gaushala has a capacity to accommodate nearly 1,000 cows.

Founded	26 January 1950; 73 years ago <i>(as current service)</i>
	8 October 1932; 90 years ago <i>(as Royal Indian Air Force)</i>
Country	 India
Type	Air force
Role	Aerial warfare
Size	170,576 active personnel ^[1] 140,000 reserve personnel ^[2] Approx 1926+ aircraft ^{[3][4]}
Part of	 Indian Armed Forces
Headquarters	Integrated Defence Headquarters, Ministry of Defence, New Delhi
Motto(s)	नभः स्पृशं दीप्तम् (Sanskrit) <i>Nabhaḥ Spr̥śam Dīptam</i> (ISO transl. "Touch the sky with Glory" ^{[5][6][7]} (Taken from <i>Bhagavad Gita</i>) ^[8]
Colours	
March	Quick: <i>Desh Pukare Jab Sab Ko</i> ^(help·info) (When the nation calls) Slow: <i>Vayu Sena Nishan</i> ^(help·info) (The Air Force Emblem)
Anniversaries	8 October (Air Force Day) ^{[9][10]}
Engagements	Notable operations ^[show]
Website	indianairforce.nic.in

Commanders

Commander-in-Chief	 President Droupadi Murmu
Chief of Defence Staff (CDS)	 General Anil Chauhan
Chief of the Air Staff (CAS)	 Air Chief Marshal Vivek Ram Chaudhari
Vice Chief of the Air Staff (VCAS)	 Air marshal Amar Preet Singh
Notable commanders	 Marshal of the Indian Air Force Arjan Singh Air Chief Marshal Pratap Chandra Lal Air Marshal Subroto Mukherjee

Insignia

Aircraft flown

Attack	Jaguar, Eitan, Harop
Electronic warfare	A-50E/I, DRDO AEW&CS
Fighter	Su-30MKI, Rafale, Tejas, MiG-29, Mirage 2000, MiG-21
Helicopter	CH-47 Chinook, Dhruv, Chetak, Cheetah, Mi-8, Mi-17, Mi-26,
Attack helicopter	Prachand, Apache AH-64E, Mi-25/35, Rudra
Interceptor	MiG 21
Reconnaissance	Searcher II, Heron
Trainer	Hawk Mk 132, HJT-16 Kiran, Pilatus C-7 Mk II
Transport	C-130J, C-17 Globemaster III, CH-47F (I) Chinook, Il-76, An-32, HS 748, Do 228, Boeing 737, ERJ 135, Boeing 777
Tanker	Il-78 MKI

No further rise seen in Russia's share in India's crude imports

MANISH GUPTA
New Delhi, May 8

AFTER THE SHARP spike in FY23, Russia's share in India's oil imports may not rise further in the current year, analysts said, but they added that the country will likely continue to add more crude oil suppliers from different geographies at better rates.

"India will not like to rely too much on just one country or one geography. They would like to diversify. New regions like Guyana and Brazil are being tapped," said Prashant Vasisht, vice president and co-head, corporate ratings, ICRA.

Russian oil, which was less than 1% of India's crude import pre-Ukraine crisis last year, accounts for around one-third now. And, share of Opec nations in India's oil imports came down to 46% from 72% in the past one year.

Even for the full financial year 2022-23, Russia exported 56.4 million tonne of crude oil, while Iraq accounted for 53 million tonne and Saudi Arabia 43 MT. In FY22, Russian oil import was mere 4.4 MT, as per government data (see chart).

INDIA'S IMPORT OF CRUDE OIL FROM DIFFERENT COUNTRIES

Figures for March of each year (in million tonne)

Countries	2019	2020	2021	2022	2023
Russia	0.0	0.2	0.3	0.4	7.8
Iraq	3.8	4.6	3.3	6.0	5.3
Saudi Arabia	3.9	3.9	2.7	4.1	4.1
UAE	1.3	2.4	1.8	2.0	1.4
Kuwait	1.0	0.8	1.4	1.3	0.9
Angola	0.5	0.5	0.5	0.7	0.4
Colombia	0.0	0.0	0.1	0.2	0.4
Turkey	0.4	0.3	0.1	0.0	0.4
Brazil	0.4	0.5	0.3	0.3	0.3
Nigeria	1.9	1.7	0.9	1.7	0.3

Source: Ministry of Petroleum and Natural Gas



However, the share of Russian oil may not go beyond the current level as there is a limitation in taking more of Urals, a mid-sour crude, and also due to the term contracts with crude suppliers that are generally at 70:30 level.

"The surge in Russian crude oil imports is due to the discounts because of the sanctions, otherwise the logistics costs are higher for Russia. Companies keep on assessing for better deals," said former petroleum secretary RS Pandey.

India is in talks with Guyana for sourcing oil from its oilfields under long term agreements at preferential rates. Last year, state-run Indian Oil Corporation signed a deal with Brazil's Petrobras and Colombia's Ecopetrol.

"With Guyana, we are even talking about discounts to make it competitive with other crude suppliers as it's a longer journey. Even both Saudi Arabia and Iraq are lowering the prices for large importers India and China," said Vasisht.

Daily Current Affairs

What is the Arab League?

- Recently, the Arab League has re-admitted Syria into the organization, after a suspension over a decade.
- हाल ही में, एक दशक से अधिक के निलंबन के बाद, अरब लीग ने सीरिया को फिर से संगठन में शामिल कर लिया है।



About Arab League

- Arab League, also called **League of Arab States (LAS)** is a regional organization of Arab states in the Middle East and parts of Africa.
- **Formation:** It was formed in Cairo on 22 March 1945. The founding member states were Egypt, Syria, Lebanon, Iraq, Transjordan (now Jordan), Saudi Arabia, and Yemen.
- अरब लीग, जिसे लीग ऑफ़ अरब स्टेट्स (LAS) भी कहा जाता है मध्य पूर्व और अफ्रीका के कुछ हिस्सों में अरब राज्यों का एक क्षेत्रीय संगठन है।
- गठन: इसका गठन 22 मार्च 1945 को काहिरा में हुआ था। इसके संस्थापक सदस्य देश मिस्र, सीरिया, लेबनान, इराक, ट्रांसजॉर्डन (अब जॉर्डन), सऊदी अरब और यमन थे।

- **Headquarters: Cairo, Egypt.**
- **Objective:** To strengthen ties among member states, coordinate their policies and direct them towards a common good.

Members:

- Currently it has **22 members including Palestine**, which the League regards as an independent state.
- **Syria's participation has been suspended since November 2011**, as a consequence of government repression during the Syrian Civil War.

- **मुख्यालय:** काहिरा, मिस्र।
- **उद्देश्य:** सदस्य देशों के बीच संबंधों को मजबूत करना, उनकी नीतियों का समन्वय करना और उन्हें एक सामान्य भलाई की ओर निर्देशित करना।

सदस्य:

- वर्तमान में इसमें फिलिस्तीन सहित 22 सदस्य हैं, जिसे लीग एक स्वतंत्र राज्य मानता है।
- सीरियाई नागरिक युद्ध के दौरान सरकारी दमन के परिणामस्वरूप, नवंबर 2011 से सीरिया की भागीदारी को निलंबित कर दिया गया है।

The Arab League



Council

- **The highest body of the league is the Council, composed of representatives of member states, usually foreign ministers, their representatives or permanent delegates.**
- **The League makes decisions on a majority basis, but there is no mechanism to compel members to comply with resolutions.**
- लीग का सर्वोच्च निकाय परिषद है, सदस्य राज्यों के प्रतिनिधियों, आमतौर पर विदेश मंत्रियों, उनके प्रतिनिधियों या स्थायी प्रतिनिधियों से मिलकर बना होता है।
- लीग बहुमत के आधार पर निर्णय लेती है, लेकिन सदस्यों को संकल्पों का पालन करने के लिए बाध्य करने के लिए कोई तंत्र नहीं है।

- **Each member has one vote on the Council, decisions being binding only on those states that have voted for them.**

परिषद में प्रत्येक सदस्य का एक वोट होता है, निर्णय केवल उन राज्यों पर बाध्यकारी होते हैं जिन्होंने उन्हें वोट दिया है।

What is the Significance of the Middle East/North Africa (MENA) for India?

Middle East:

- India has enjoyed **centuries of good relations with countries like Iran, while smaller gas-rich nation Qatar** is one of India's closest allies in the region.
- India shares **good relations with most of the countries in the Gulf.**
- The two most important reasons for the relationship are **Oil and gas, and trade.**
- Two additional reasons are the **huge number of Indians who work in the Gulf countries, and the Remittance they send back home.**

मध्य पूर्व:

- भारत ने ईरान जैसे देशों के साथ सदियों से अच्छे संबंधों का आनंद लिया है, जबकि छोटा गैस समृद्ध देश कतर इस क्षेत्र में भारत के सबसे करीबी सहयोगियों में से एक है।
- भारत खाड़ी के अधिकांश देशों के साथ अच्छे संबंध साझा करता है।
- रिश्ते के दो सबसे महत्वपूर्ण कारण तेल और गैस और व्यापार हैं।
- दो अतिरिक्त कारण हैं खाड़ी देशों में काम करने वाले भारतीयों की भारी संख्या, और वे रेमिटेंस जो वे घर वापस भेजते हैं।

North Africa:

- North African nations like **Morocco and Algeria are important** as they serve as gateways to other parts of Africa, which is relevant for India, given its desire to **penetrate Francophone Africa (French Speaking African Nations)**.
- North Africa is significant for India because of its potential as a source of clean energy. The region has **abundant solar and wind resources**, which can be harnessed to generate electricity.
- North Africa is also **strategically located, making it an important region for trade and commerce**.

उत्तरी अफ्रीका

- मोरक्को और अल्जीरिया जैसे उत्तरी अफ्रीकी देश महत्वपूर्ण हैं क्योंकि वे अफ्रीका के अन्य हिस्सों के लिए प्रवेश द्वार के रूप में काम करते हैं, जो भारत के लिए प्रासंगिक है, इसकी फ्रैंकोफोन अफ्रीका (फ्रेंच भाषी अफ्रीकी राष्ट्र) में प्रवेश करने की इच्छा को देखते हुए।
- स्वच्छ ऊर्जा के स्रोत के रूप में अपनी क्षमता के कारण उत्तरी अफ्रीका भारत के लिए महत्वपूर्ण है। इस क्षेत्र में प्रचुर मात्रा में सौर और पवन संसाधन हैं, जिनका उपयोग बिजली उत्पन्न करने के लिए किया जा सकता है।
- उत्तरी अफ्रीका रणनीतिक रूप से भी स्थित है, जो इसे व्यापार और वाणिज्य के लिए एक महत्वपूर्ण क्षेत्र बनाता है।

Daily Current Affairs

CPEC's Extension to Afghanistan

- Recently, China and Pakistan have held the 4th round of the **Foreign Minister-level Pakistan-China Strategic Dialogue** Islamabad, Pakistan, where they agreed to extend the **China-Pakistan Economic Corridor (CPEC)** into Afghanistan.

- हाल ही में, चीन और पाकिस्तान ने विदेश मंत्री-स्तरीय पाकिस्तान-चीन रणनीतिक वार्ता इस्लामाबाद, पाकिस्तान के चौथे दौर का आयोजन किया, जहां वे चीन-पाकिस्तान आर्थिक गलियारे (CPEC) का अफगानिस्तान तक विस्तार करने पर सहमत हुए।



What is the China-Pakistan Economic Corridor?

- CPEC is a **3,000-km long route of infrastructure projects connecting China's northwest Xinjiang Uygur Autonomous Region and the Gwadar Port** in the western province of Balochistan in Pakistan.
- It is a bilateral project between Pakistan and China, intended to **promote connectivity across Pakistan with a network of highways, railways, and pipelines** accompanied by energy, industrial, and other infrastructure development projects.

चीन-पाकिस्तान आर्थिक गलियारा क्या है?

- CPEC चीन के उत्तर-पश्चिम झिंजियांग उइगुर स्वायत्त क्षेत्र और पाकिस्तान के पश्चिमी प्रांत बलूचिस्तान में ग्वादर बंदरगाह को जोड़ने वाली बुनियादी ढांचा परियोजनाओं का 3,000 किलोमीटर लंबा मार्ग है।
- यह पाकिस्तान और चीन के बीच एक द्विपक्षीय परियोजना है, जिसका उद्देश्य ऊर्जा, औद्योगिक और अन्य बुनियादी ढांचा विकास परियोजनाओं के साथ-साथ राजमार्गों, रेलवे और पाइपलाइनों के नेटवर्क के साथ पूरे पाकिस्तान में कनेक्टिविटी को बढ़ावा देना है।

- It will pave the way for **China to access the Middle East and Africa from Gwadar Port**, enabling China to access the **Indian Ocean** and in return China will support development projects in Pakistan to overcome the latter's energy crises and stabilizing its faltering economy.

- यह चीन के लिए ग्वादर बंदरगाह से मध्य पूर्व और अफ्रीका तक पहुंचने का मार्ग प्रशस्त करेगा, चीन को हिंद महासागर तक पहुंचने में सक्षम बनाएगा और बदले में चीन पाकिस्तान के ऊर्जा संकट को दूर करने और उसकी लड़खड़ाती अर्थव्यवस्था को स्थिर करने के लिए पाकिस्तान में विकास परियोजनाओं का समर्थन करेगा।



What can be the Implications for India on CPEC's Extension to Afghanistan?

Reduces India's Scope in Central Asia

मध्य एशिया में भारत के दायरे को कम करता है

China can take Lead from India in Development Aid

चीन विकास सहायता में भारत से आगे निकल सकता है

Security Concerns

सुरक्षा चिंताएं

Undermining India's Sovereignty

भारत की संप्रभुता को कम आंकना

Terrorism and Strategic Concerns

आतंकवाद और सामरिक चिंताएं

Exploitation of Rare Earth Minerals

दुर्लभ मृदा खनिजों का दोहन

Daily Current Affairs

Tungnath Temple

- The central government recently issued a notification declaring the ancient temple of Tungnath as a monument of national importance.
- केंद्र सरकार ने हाल ही में एक अधिसूचना जारी कर तुंगनाथ के प्राचीन मंदिर को राष्ट्रीय महत्व का स्मारक घोषित किया।





स्वयं शिवम् सुदाम

Tungnath Temple

- **Location:**It is located in **Rudraprayag District, Uttarakhand.**
 - It is the **highest Shiva temple in the world** nestled at an altitude of **3680 meters.**
 - It is **one of the Panch Kedars** and is believed to have belonged to an ancient era **almost 1000 years old.**
 - It was built in the **North Indian style of architecture** and has a dozen shrines of **other Gods surrounding the temple.**
- स्थान: यह उत्तराखंड के रुद्रप्रयाग जिले में स्थित है।
 - यह 3680 मीटर की ऊंचाई पर स्थित दुनिया का सबसे ऊंचा शिव मंदिर है।
 - यह पंच केदारों में से एक है और माना जाता है कि यह लगभग 1000 साल पुराने एक प्राचीन युग से संबंधित है।
 - यह वास्तुकला की उत्तर भारतीय शैली में बनाया गया था और मंदिर के आसपास अन्य देवताओं के एक दर्जन मंदिर हैं।

What are Panch Kedars?

- Panch Kedar is a **group of five sacred shrines of Lord Shiva located in the Garhwal Himalayas, Uttarakhand.**
- The five temples are the **Kedarnath Temple** at an altitude of 3,583 m (11,755 ft), the **Tungnath Temple** (3,680 m or 12,070 ft), the **Rudranath Temple** (3,559 m or 11,677 ft), the **Madhyamaheshwar Temple or Madmaheshwar** (3,490 m or 11,450 ft) and the **Kalpeshwar Temple** (2,200 m or 7,200 ft).
- पंच केदार गढ़वाल हिमालय, उत्तराखंड में स्थित भगवान शिव के पांच पवित्र मंदिरों का एक समूह है।
- ये पांच मंदिर 3,583 मीटर (11,755 फीट) की ऊंचाई पर स्थित केदारनाथ मंदिर, तुंगनाथ मंदिर (3,680 मीटर या 12,070 फीट), रुद्रनाथ मंदिर (3,559 मीटर या 11,677 फीट), मध्यमहेश्वर मंदिर या मद्महेश्वर (3,490 मीटर या 11,450 फीट) हैं और कल्पेश्वर मंदिर (2,200 मीटर या 7,200 फीट)।

Tungnath



Kedarnath



Madhyamaheshwar



Rudranath



Kalpeshwar



Daily Current Affairs

Switching on India's smart electricity future

- More than 5.5 million smart meters have been installed in India, and over 100 million sanctioned.
- The target is to replace 250 million conventional electric meters with prepaid smart meters by 2025-26.
- भारत में 5.5 मिलियन से अधिक स्मार्ट मीटर लगाए गए हैं और 100 मिलियन से अधिक स्वीकृत किए गए हैं।
- 2025-26 तक 250 मिलियन पारंपरिक बिजली मीटरों को प्रीपेड स्मार्ट मीटरों से बदलने का लक्ष्य है।

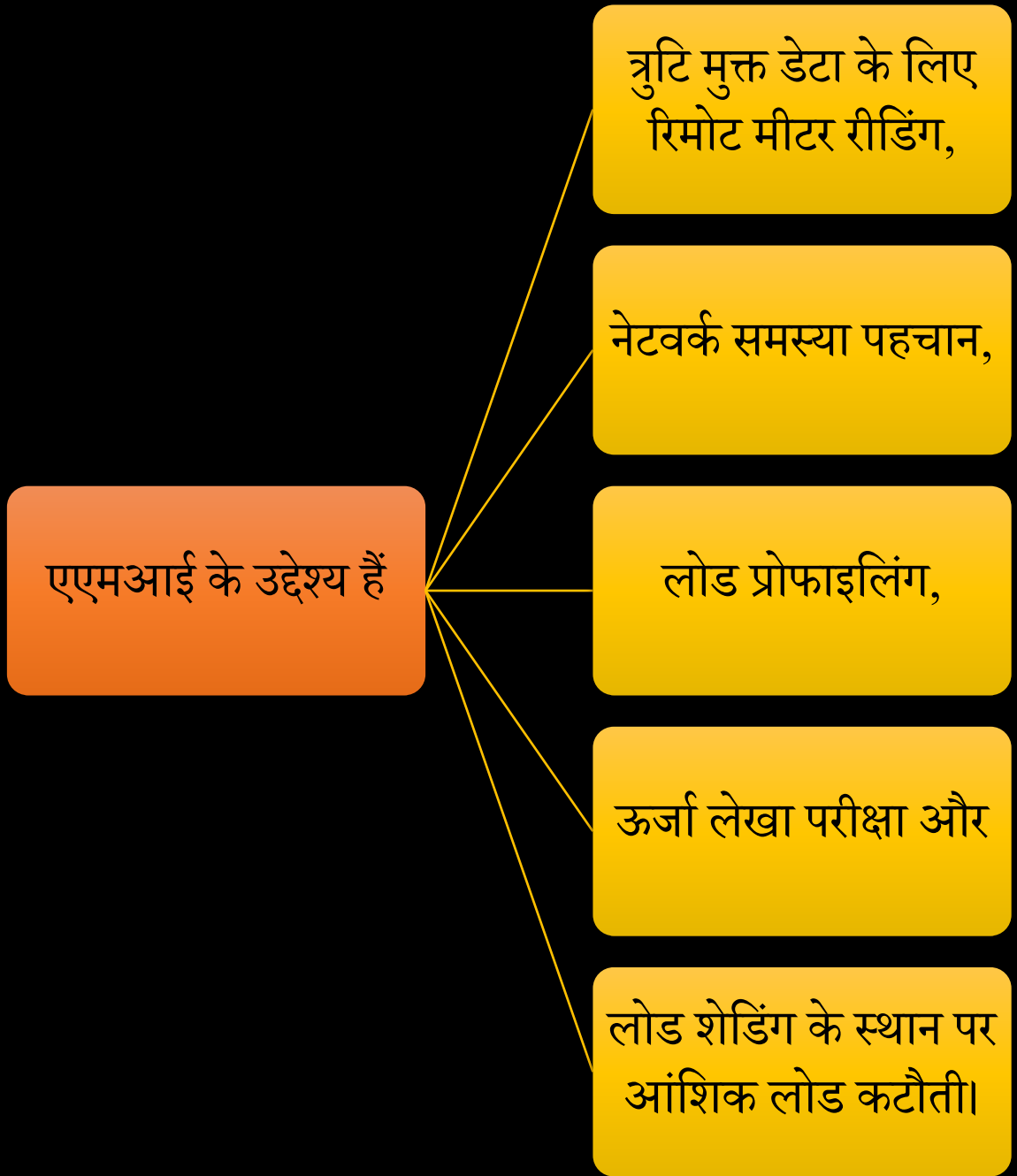
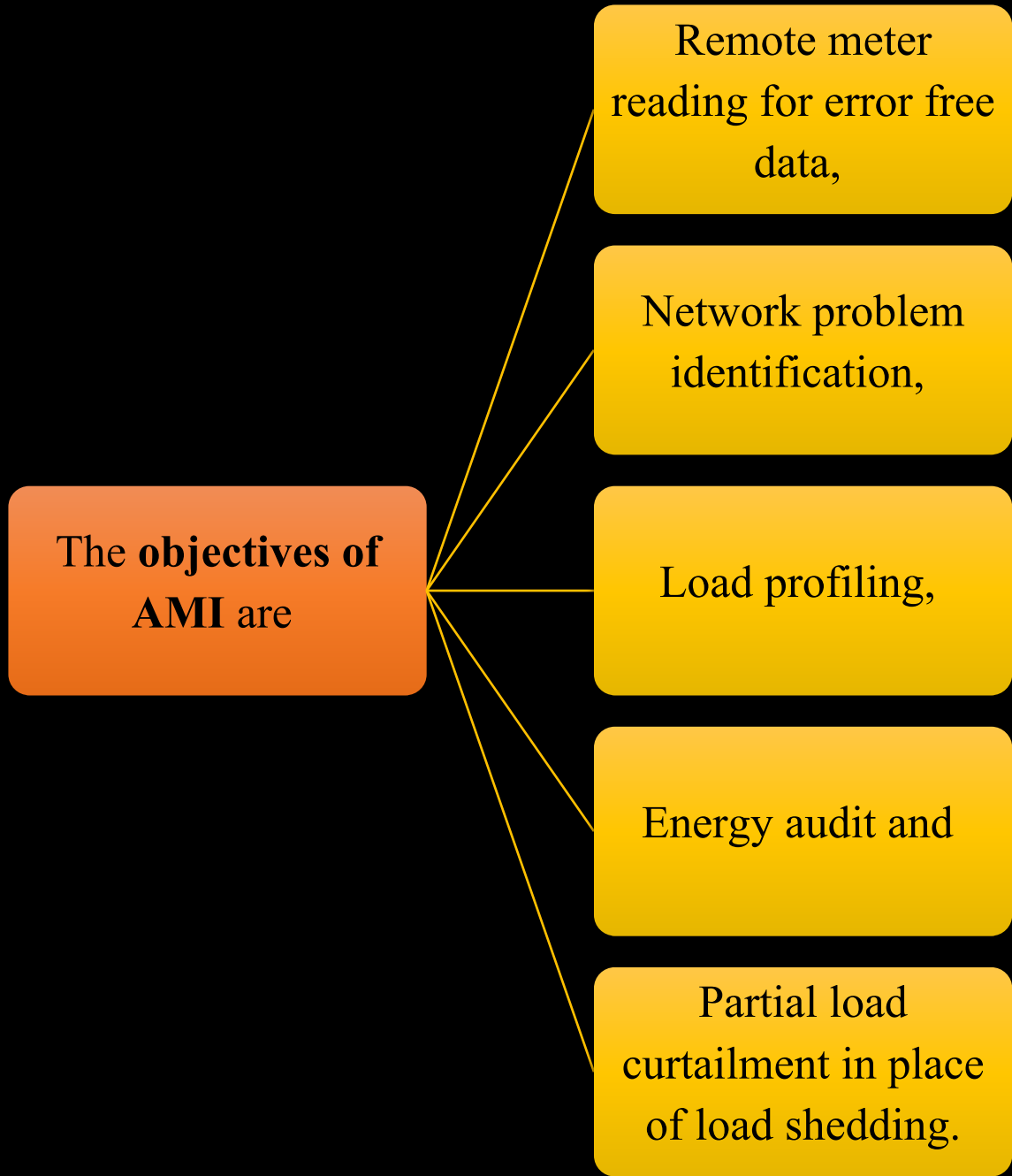


What are these Smart Meters?

- A smart meter is an electronic device that **records information** such as **consumption** of electric energy, **voltage levels**, **current**, and power factor.
- Smart meters **communicate the information to the consumer** for greater clarity of consumption behavior, and electricity suppliers for system monitoring and customer billing.
- Smart meters typically **record energy near real-time**, and report regularly, **short intervals throughout the day**.
- स्मार्ट मीटर एक इलेक्ट्रॉनिक उपकरण है जो बिजली की खपत, वोल्टेज स्तर, करंट और पावर फैक्टर जैसी जानकारी रिकॉर्ड करता है।
- स्मार्ट मीटर उपभोग व्यवहार की अधिक स्पष्टता के लिए उपभोक्ता को सूचना देते हैं, और सिस्टम की निगरानी और ग्राहक बिलिंग के लिए बिजली आपूर्तिकर्ता।
- स्मार्ट मीटर आमतौर पर वास्तविक समय के करीब ऊर्जा रिकॉर्ड करते हैं, और पूरे दिन नियमित रूप से छोटे अंतराल की रिपोर्ट करते हैं।

Smart Meter National Programme

- Working to rapidly establish its stated **goal of pan-India universal electricity access**, the government of India is enabling Smart Grids which can offer **affordability** and other benefits to consumers.
- The first step towards realising Smart Grids is the **implementation of Advanced Metering Infrastructure (AMI)**.
- अखिल भारतीय सार्वभौमिक बिजली पहुंच के अपने घोषित लक्ष्य को तेजी से स्थापित करने के लिए काम करते हुए, भारत सरकार स्मार्ट ग्रिड को सक्षम कर रही है जो उपभोक्ताओं को सामर्थ्य और अन्य लाभ प्रदान कर सकती है।
- स्मार्ट ग्रिड को साकार करने की दिशा में पहला कदम उन्नत मीटरिंग इंफ्रास्ट्रक्चर (एएमआई) का कार्यान्वयन है।



Half the users were not using the smart meter mobile app,

स्मार्ट मीटर मोबाइल ऐप का इस्तेमाल नहीं कर रहे आधे यूजर्स

Many were unable to access detailed electricity bills, leaving them doubtful about their bill computation and deductions.

कई लोग विस्तृत बिजली बिलों तक पहुंचने में असमर्थ थे, जिससे उन्हें अपने बिल की गणना और कटौती के बारे में संदेह हुआ।

Some issues were also faced by the users. For instance,

यूजर्स को कुछ दिक्कतों का भी सामना करना पड़ा। उदाहरण के लिए,

Issues

Solving these will help bring a smart-meter revolution in India.

इन्हें हल करने से भारत में स्मार्ट-मीटर क्रांति लाने में मदद मिलेगी।

Suggestions

User-centric design

Awareness
generation

Accessibility of
Apps

Role of Discoms

Innovation &
solutions

Role of
policymakers and
regulators

सुझाव

उपयोगकर्ता-केंद्रित
डिज़ाइन

जागरूकता पैदा करना

ऐप्स की पहुंच

डिस्कॉम की भूमिका

नवाचार और समाधान

नीति निर्माताओं और
नियामकों की भूमिका

Daily Current Affairs

Title 42

- The United States is getting ready to lift COVID-19 restrictions that have blocked migrants caught at the U.S.-Mexico border from seeking asylum since 2020, a major policy shift with humanitarian and political implications.
- संयुक्त राज्य अमेरिका COVID-19 प्रतिबंधों को हटाने के लिए तैयार हो रहा है, जिसने 2020 के बाद से अमेरिका-मेक्सिको सीमा पर शरण लेने वाले प्रवासियों को रोक दिया है, जो मानवीय और राजनीतिक निहितार्थों के साथ एक प्रमुख नीतिगत बदलाव है।

- The COVID restrictions, known as Title 42, were first implemented under Republican then-President Donald Trump in March 2020 at the beginning of the pandemic.

- At the time, the U.S. Centers for Disease Control and Prevention (CDC) said the order was needed to stem the spread of the coronavirus in crowded detention settings.

COVID प्रतिबंध, जिसे शीर्षक 42 के रूप में जाना जाता है, पहली बार मार्च 2020 में रिपब्लिकन तत्कालीन राष्ट्रपति डोनाल्ड ट्रम्प के तहत महामारी की शुरुआत में लागू किया गया था।

उस समय, यूएस सेंटर फॉर डिजीज कंट्रोल एंड प्रिवेंशन (सीडीसी) ने कहा कि भीड़-भाड़ वाली हिरासत सेटिंग्स में कोरोनावायरस के प्रसार को रोकने के लिए आदेश की आवश्यकता थी।

- Title 42 allowed border agents to rapidly expel many migrants to Mexico.

- Since its inception, migrants have been expelled more than 2.7 million times under Title 42, although the total includes many repeat crossers and Mexico has generally only accepted certain nationalities.

टाइटल 42 ने सीमा एजेंटों को मेक्सिको में कई प्रवासियों को तेजी से बाहर निकालने की अनुमति दी।

इसकी स्थापना के बाद से, शीर्षक 42 के तहत प्रवासियों को 2.7 मिलियन से अधिक बार निष्कासित कर दिया गया है, हालांकि कुल में कई दोहराने वाले क्रॉसर्स शामिल हैं और मेक्सिको ने आम तौर पर केवल कुछ राष्ट्रियताओं को स्वीकार किया है।

- Title 42 allowed border agents to rapidly expel many migrants to Mexico.

- Since its inception, migrants have been expelled more than 2.7 million times under Title 42, although the total includes many repeat crossers and Mexico has generally only accepted certain nationalities.

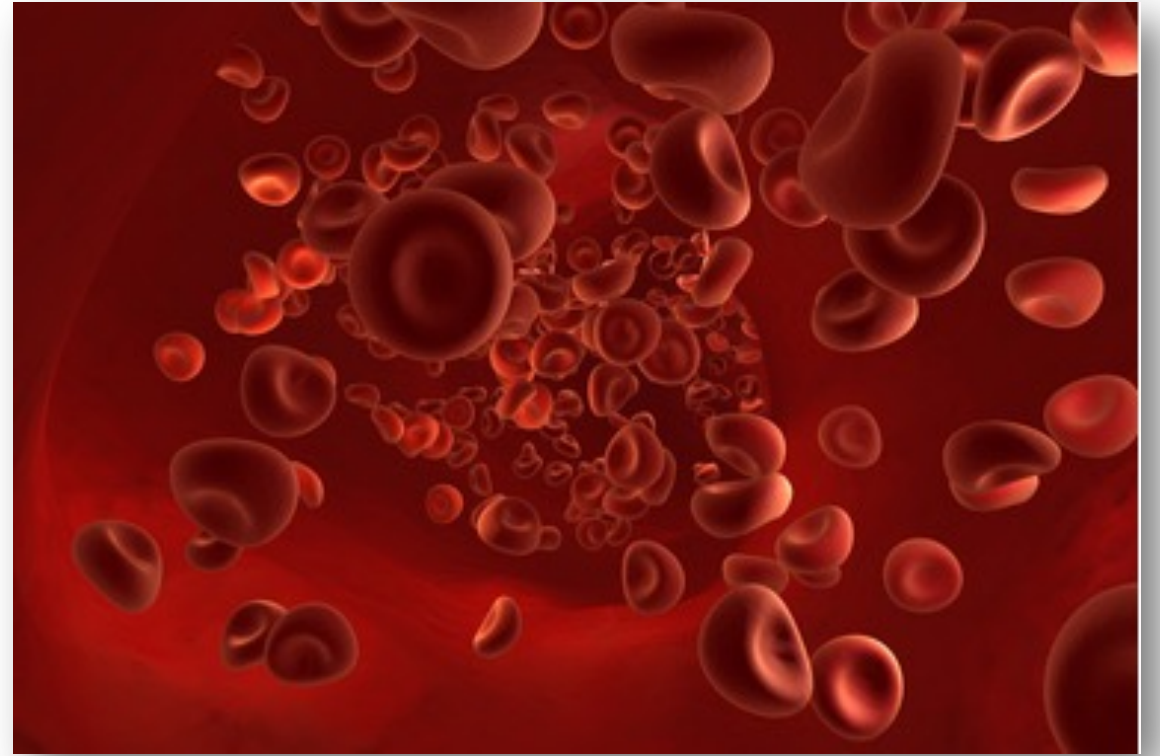
टाइटल 42 ने सीमा एजेंटों को मेक्सिको में कई प्रवासियों को तेजी से बाहर निकालने की अनुमति दी।

इसकी स्थापना के बाद से, शीर्षक 42 के तहत प्रवासियों को 2.7 मिलियन से अधिक बार निष्कासित कर दिया गया है, हालांकि कुल में कई दोहराने वाले क्रॉसर्स शामिल हैं और मेक्सिको ने आम तौर पर केवल कुछ राष्ट्रियताओं को स्वीकार किया है।

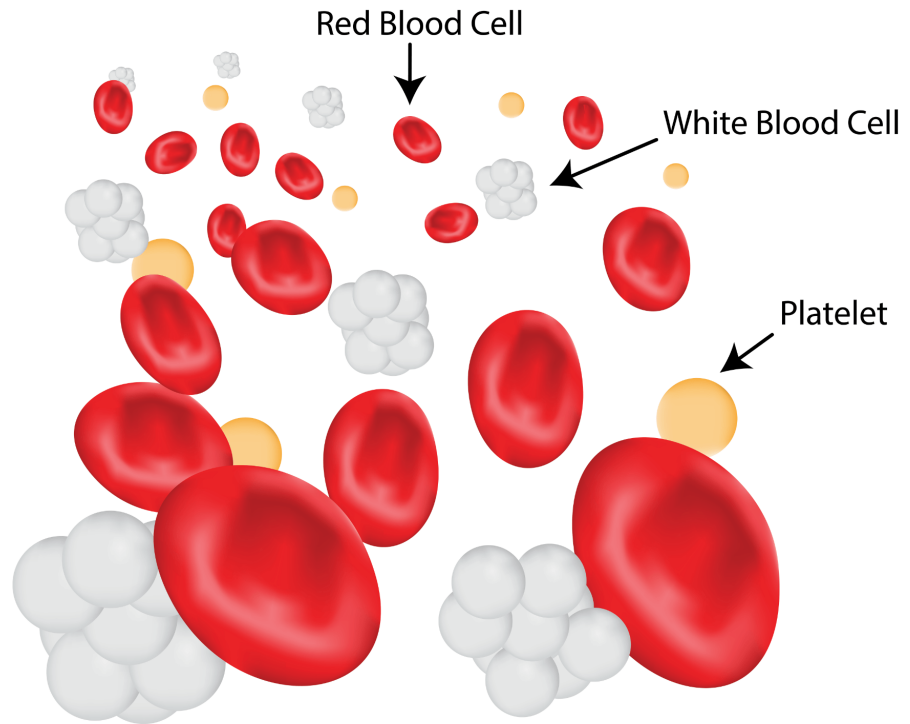
Daily Current Affairs

What is Thalassaemia?

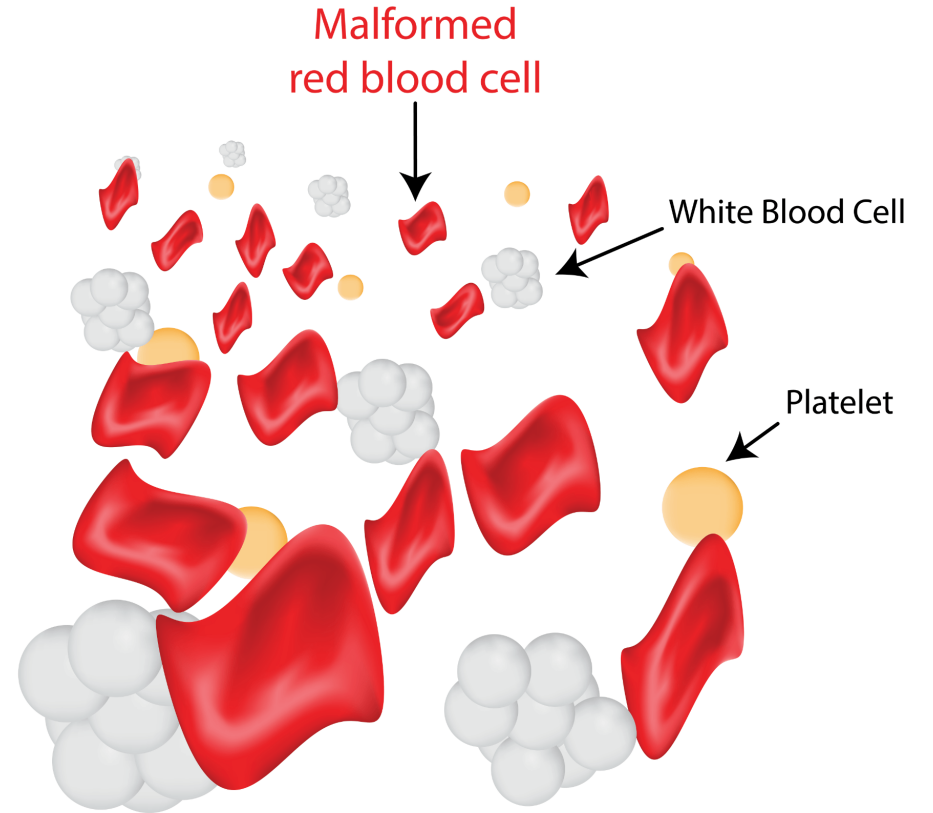
- **World Thalassaemia Day is celebrated on May 8, every year.**
- विश्व थैलेसीमिया दिवस हर साल 8 मई को मनाया जाता है।

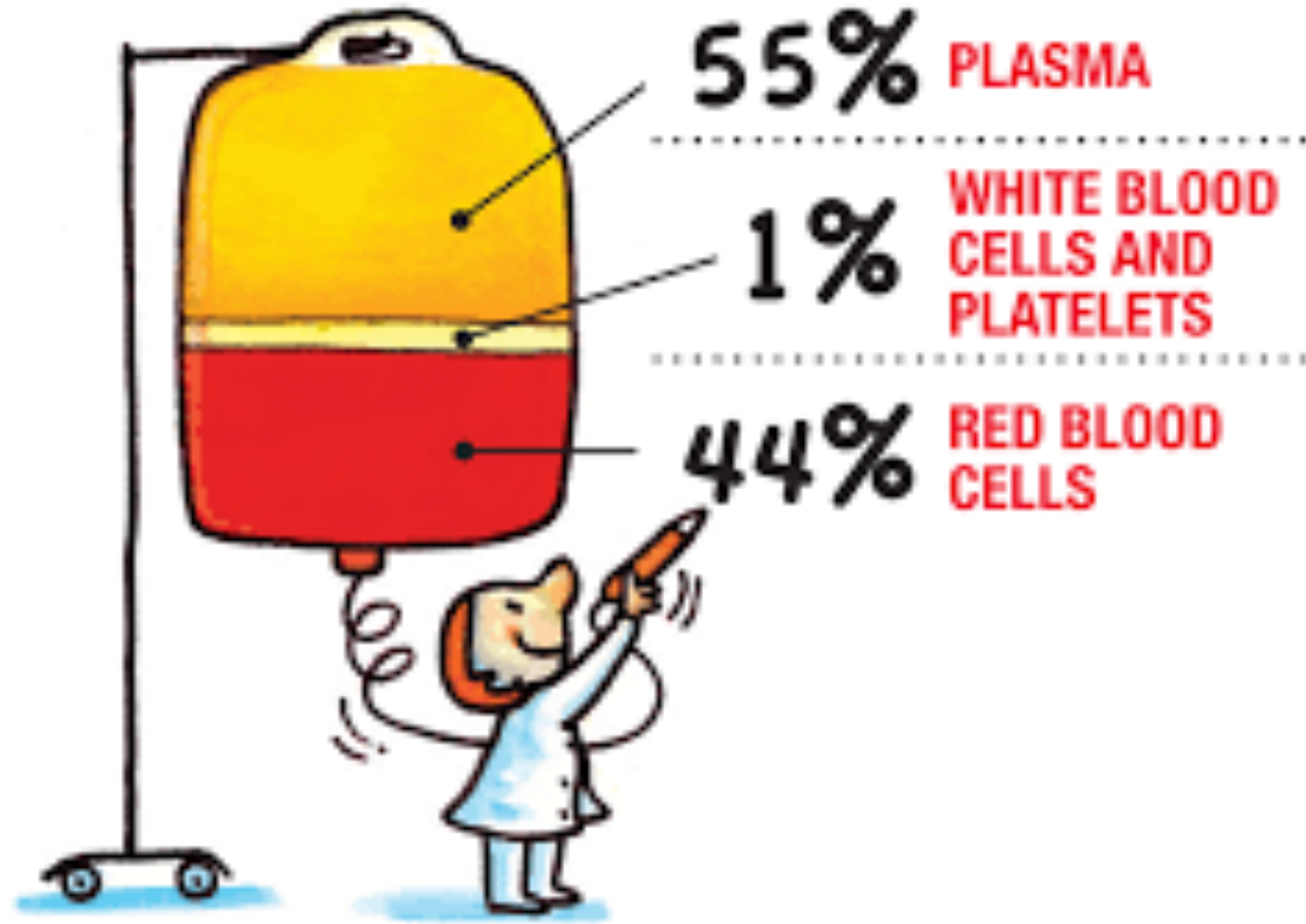


Normal



Thalassaemia





Thalassaemia

- It is the name for a group of **inherited conditions that affect a substance in the blood called haemoglobin.**
- People with thalassaemia **produce either no or too little haemoglobin,** which is used by red blood cells to carry oxygen around the body.
- Thalassaemia can **cause anaemia,** leaving you fatigued.
- यह वंशानुगत स्थितियों के एक समूह का नाम है जो हीमोग्लोबिन नामक रक्त में एक पदार्थ को प्रभावित करता है।
- थैलेसीमिया वाले लोग या तो हीमोग्लोबिन नहीं बनाते या बहुत कम हीमोग्लोबिन का उत्पादन करते हैं, जिसका उपयोग लाल रक्त कोशिकाओं द्वारा पूरे शरीर में ऑक्सीजन ले जाने के लिए किया जाता है।
- थैलेसीमिया एनीमिया का कारण बन सकता है, जिससे आप थक जाते हैं।

- It mainly affects people of Mediterranean, south Asian, southeast Asian and Middle Eastern origin.

Cause

- It is caused by faulty genes that affect the production of haemoglobin.
- A child can only be born with thalassaemia if they inherit these faulty genes from both parents.

यह मुख्य रूप से भूमध्यसागरीय, दक्षिण एशियाई, दक्षिण पूर्व एशियाई और मध्य पूर्वी मूल के लोगों को प्रभावित करता है।

कारण

यह दोषपूर्ण जीन के कारण होता है जो हीमोग्लोबिन के उत्पादन को प्रभावित करता है।

एक बच्चा केवल थैलेसीमिया के साथ पैदा हो सकता है यदि उसे माता-पिता दोनों से ये दोषपूर्ण जीन विरासत में मिले हों।

- It's also possible to be a "carrier" of thalassaemia, also known as **having the thalassaemia trait**.

Symptoms

- The main health conditions associated with thalassaemia are, **Anaemia**— severe tiredness, weakness, shortness of breath, pounding, fluttering or irregular heartbeats (palpitations) and pale skin caused by the lack of haemoglobin.

थैलेसीमिया का "वाहक" होना भी संभव है, जिसे थैलेसीमिया ट्रेट होने के रूप में भी जाना जाता है।

लक्षण

थैलेसीमिया से जुड़ी मुख्य स्वास्थ्य स्थितियाँ हैं, एनीमिया- गंभीर थकान, कमजोरी, सांस की तकलीफ, तेज़, स्पंदन या अनियमित हृदय की धड़कन (धड़कन) और हीमोग्लोबिन की कमी के कारण पीली त्वचा।

- **Too much iron in the body**– this is caused by the regular blood transfusions used to treat anaemia and can cause problems with the heart, liver and hormone levels if untreated
- Some people may also have **delayed growth, weak and fragile bones**(osteoporosis), and reduced fertility.

- शरीर में बहुत अधिक आयरन - यह एनीमिया के इलाज के लिए उपयोग किए जाने वाले नियमित रक्त संक्रमण के कारण होता है और यदि अनुपचारित किया जाता है तो यह हृदय, यकृत और हार्मोन के स्तर के साथ समस्या पैदा कर सकता है।
- कुछ लोगों में विकास में देरी, कमजोर और भंगुर हड्डियां (ऑस्टियोपोरोसिस) और प्रजनन क्षमता में कमी भी हो सकती है।

Treatments

- **Blood transfusions**— regular blood transfusions treat and prevent anaemia; in severe cases these are needed around once a month.
- **Chelation therapy** – treatment with medicine to remove the excess iron from the body that builds up as a result of having regular blood transfusions
- The only possible cure for thalassaemia is a **stem cell or bone marrow transplant**, but this is not done very often because of the risks involved.

उपचार

- **रक्ताधान-** नियमित रक्ताधान एनीमिया का इलाज और रोकथाम करता है; गंभीर मामलों में इनकी महीने में लगभग एक बार आवश्यकता होती है।
- **केलेशन थेरेपी** - शरीर से अतिरिक्त आयरन को निकालने के लिए दवा से उपचार जो नियमित रूप से रक्त चढ़ाने के परिणामस्वरूप बनता है
- **थैलेसीमिया** का एकमात्र संभावित इलाज एक स्टेम सेल या अस्थि मज्जा प्रत्यारोपण है, लेकिन इसमें शामिल जोखिमों के कारण ऐसा बहुत बार नहीं किया जाता है।

Daily Current Affairs

Malcha Mahal

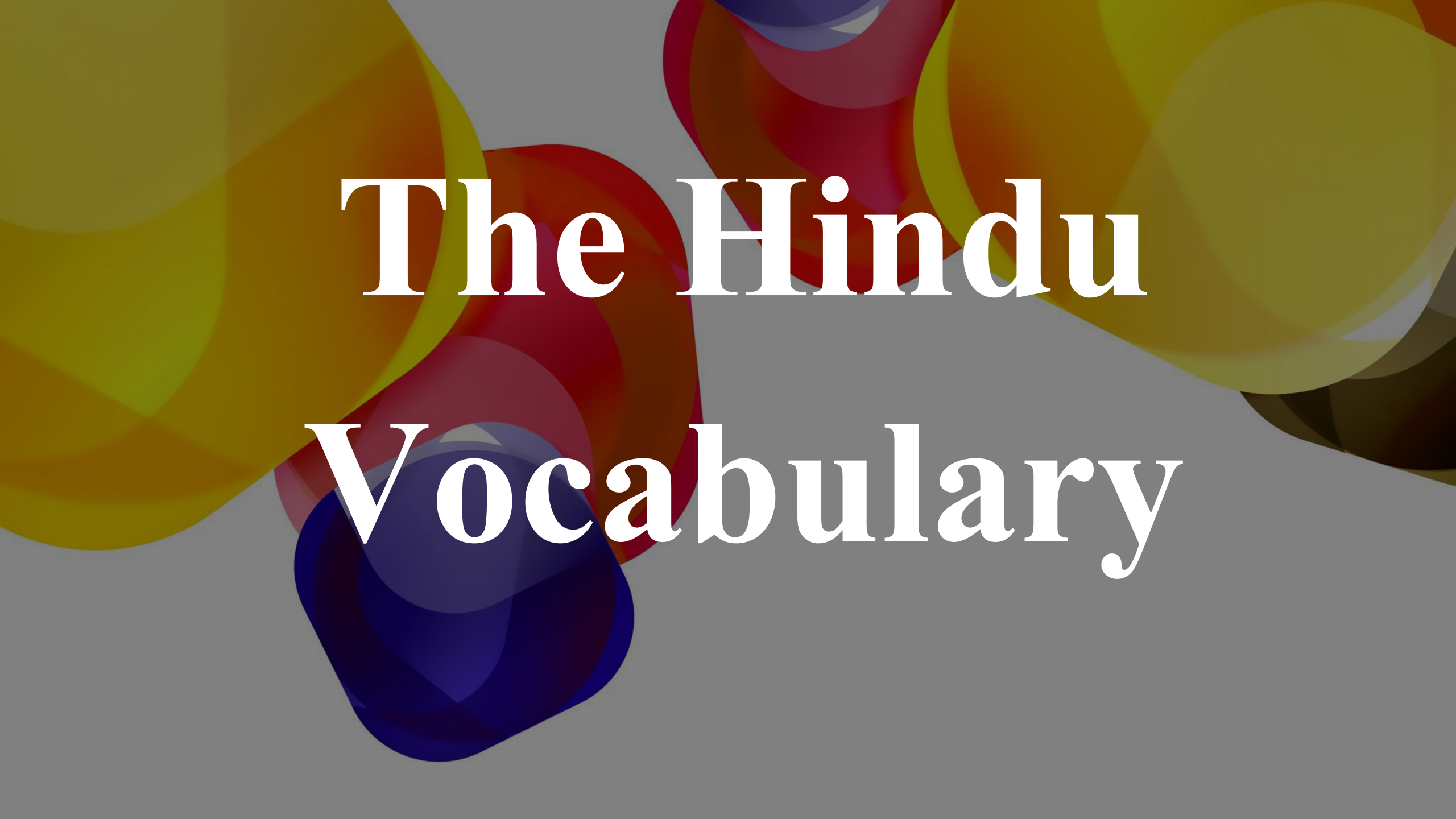
- The Delhi Tourism Department has launched its much awaited 'haunted walks', for which the **Malcha Mahal** was chosen as the first destination of the journey.
- The Malcha Mahal or Wilahat Mahal is a **Tughlaq-era hunting lodge, built by Feroz Shah Tughlaq** in the 14th century.
- It is situated 1.5 km from the main road, deep inside a forest in Chanakyapuri, Delhi.

- दिल्ली पर्यटन विभाग ने अपनी बहुप्रतीक्षित 'भूतहा सैर' शुरू की है, जिसके लिए यात्रा के पहले गंतव्य के रूप में मालचा महल को चुना गया था।
- मालचा महल या विलाहट महल एक तुगलक-युग का शिकार लॉज है, जिसे 14वीं शताब्दी में फिरोज शाह तुगलक ने बनवाया था।
- यह दिल्ली के चाणक्यपुरी में एक जंगल के अंदर, मुख्य सड़क से 1.5 किमी दूर स्थित है।



- It is named after Malcha Marg, which houses the elite of the city, including diplomats, businessmen and authors.
- **Feroz Shah Tughlaq was a Sultan of Delhi from the Tughlaq dynasty who ruled from 1351 to 1388.**
- He is more famous for commissioning buildings of architectural shapes that were seen as unconventional during his era. He was also considered the father of **the irrigation system in India by the British for channelizing rivers to provide water through canals** to a large part of the country.

- इसका नाम मालचा मार्ग के नाम पर रखा गया है, जिसमें राजनयिकों, व्यापारियों और लेखकों सहित शहर के अभिजात वर्ग रहते हैं।
- फिरोज शाह तुगलक तुगलक वंश से दिल्ली का सुल्तान था जिसने 1351 से 1388 तक शासन किया था।
- वह वास्तुकला के आकार की इमारतों को चालू करने के लिए अधिक प्रसिद्ध हैं जिन्हें उनके युग के दौरान अपरंपरागत के रूप में देखा गया था। देश के एक बड़े हिस्से को नहरों के माध्यम से पानी उपलब्ध कराने के लिए नदियों को चैनलाइज़ करने के लिए उन्हें अंग्रेजों द्वारा भारत में सिंचाई प्रणाली का जनक भी माना जाता था।



The Hindu Vocabulary

Deterrent(Noun): निवारक: Something that should stop you doing something

Synonyms: Hindrance , Obstacle , Bridle

Antonyms: Encouragement



Oversight (noun): an unintentional failure to notice or do something. (चूक)

Synonyms: mistake, error, blunder

Antonyms: accuracy, precision



Introspect(Verb): आत्म-निरीक्षण करना :
Examine one's own thoughts or feelings.

Synonyms: Contemplation , Self-
Examination , Introvert

Antonyms: Extrovert



Stodgy (adj.): causing weariness, restlessness, or lack of interest (उबाऊ)

Synonyms: boring, dull, monotonous

Antonyms: interesting, intriguing, engaging



Flee(Verb) : भाग जाना : To run away or
escape from something

Synonyms: Depart , Leave

Antonyms : Stay , Dawdle



Detailed Current Affairs Course

by Bhunesh Sir

Topic Wise Current Affairs for 2022-23

- ✓ National, International, Sports, Finance, etc.
- ✓ 30 Most Important Topics
- ✓ Detailed Explanation
- ✓ 3 Months Of Regular Classes
- ✓ Printable Notes (PDFs)
- ✓ 1200 MCQs

Course Fee:
~~₹ 999/-~~ ₹ 499/-

(For first 1000 students only)



Call for enquiry

78498 41445, 8302972601, 7877518210

प्रयास BATCH FOR CTET 2023

Download
Class24 App Now

D.K. GUPTA
SUBSCRIBE NOW

Call For Enquiry:

RRB ALP General Science & Basic Science & Engg. Drawing

- ✓ Complete Engineering Drawing
- ✓ Complete General Science
- ✓ MCQs For Each Topic
- ✓ Practice (Theoretical & Numerical)
- ✓ Bilingual Classes
- ✓ Printable Complete Notes (Pdfs)
- ✓ NCERT Exemplar
- ✓ 150+ Hourse Video Course & Free Test

Call for enquiry: 7849841445, 8302972601, 7877518210

Live Classes (Mon-Fri) Course Fee: ₹ 899/-

RAS PRE & MAINS 2023 BATCH

Course Features

- ⊙ कम्पलीट कोर्स कवट
- ⊙ Doubt Session
- ⊙ लाइव और रिकार्डेड लेक्चर्स
- ⊙ प्रिटेबल PDFs
- ⊙ गाइडेंस प्रोग्राम
- ⊙ TEST SERIES
- ⊙ REGULAR WRITING PRACTICE

Course Fee: ₹ 14999/- ₹ 9999/-

SELECTION BATCH FOR JUNE 2023

Call for enquiry
8955296472
6375278950
6350183347

Course Fee: ₹14999 ₹6999 + 2999*
(* for hand written notes hardcopy sent at home by post.)

Selection Batch for EO/RO Exam 2023

Course Features

- ⊙ 200+ घंटे कोर्स
- ⊙ Weekly टेस्ट
- ⊙ कम्पलीट कोर्स कवट
- ⊙ Doubt Session
- ⊙ अनलिमिटेड टेस्ट सीरीज एग्जाम तक
- ⊙ लाइव और रिकार्डेड लेक्चर्स
- ⊙ प्रिटेबल PDFs
- ⊙ 5 घंटे गाइडेंस प्रोग्राम

Course Fee: ₹ 6999/- ₹ 1999/-
+ Test Series

Starts From 9th Jan.

Call for enquiry: 78498 41445, 8302972601, 7877518210

सितारे कंधो पर

समस्यान PSI 2023 थानेदार BATCH

✓ NTA UGC NET ✓ SET ✓ Asst Prof

Download JRFAdda App



COURSES ▾

TEACHERS ▾

BLOG ▾

CONTACT

DOWNL

Classical Education For The Future...

Add a new skill to your CV.. "It is possible to fly without motors, but not without knowledge and skill."

LET'S START YOUR PREPRATION →





Skill24
HAVE COMMAND ON YOUR SPOKEN ENGLISH
LET'S START TO LEARN
ENGLISH SPEAKING

₹3999

English Speaking Course By Carol Ma'am



Skill24
JOIN ME AND LET'S START THE JOURNEY
BECOME PERFECT IN
PERSONALITY DEVELOPMENT

₹1499

Personality Development Course By Nadeem Sir



Skill24
UPGRADE YOUR LANGUAGE SKILL
BEGINNER TO ADVANCE
FRENCH UPTO LEVEL 2

₹4999

French Speaking Course By Mansi Ma'am



Skill24
TAKE YOUR CREATIVITY TO NEXT LEVEL WITH PPT
MOST IN DEMAND SKILL
MASTERY IN POWERPOINT

₹1999

PowerPoint Presentation By Rohit Sir



Skill24
MAKE YOUR BUSINESS THE NEXT UNICORN WITH THE
MOST IN DEMAND SKILL
DIGITAL MARKETING

₹3999

Digital Marketing Course By Khushboo Ma'am



Skill24
EXPLORE THE LATEST ADVANCES IN REAL ESTATE MANAGEMENT STRATEGY AND LAW
PREPARE TO BECOME A
REAL ESTATE PROFESSIONAL

₹3999

Real Estate Professional Knowledge By Arun Sir



Skill24
NODEJS STEP BY STEP
Introduction To NodeJS

₹2499

NodeJS Step by Step Basic to Advance By Puran Sir



Skill24
LEARN ACCOUNTING LIKE NEVER BEFORE...
BECOME AN EXPERT IN
FINANCIAL ACCOUNTING

₹2999

Financial Accounting By Madhusudan Sir



Skill24
MASTER THE SKILL OF EDITING VIDEOS LIKE A PRO
LEARN PREMIERE PRO
VIDEO EDITING CRASH COURSE

₹4999

Video Editing Basic to Advance By Khyati Ma'am



Skill24
UNLEASH YOUR CREATIVITY WITH GRAPHIC DESIGNING
BECOME A MASTER IN
GRAPHIC DESIGNING

₹3999

Graphic Designing Basic to Advance By Khyati Ma'am



Skill24
START YOUR JOURNEY TO BECOME A SOFTWARE ENGINEER
LEARN FRONT END & BACK END TECHNOLOGIES
LET'S START TO LEARN
SOFTWARE ENGINEERING

₹20999

Software Engineering course



Skill24
LEARN THREAT MANAGEMENT, NETWORK & SYSTEM SECURITY AND MUCH MORE!
LET'S START TO LEARN
CYBER SECURITY

₹20999

Cyber Security Course

Thank you, see you at 9 am

