## **Daily Current Affairs**



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## 10 Questions test related to this class

Life moves pretty fast. If you don't stop and look around once in a while, you could miss it.

Ferris, from Ferris Bueller's Day Off

EVERYDAYPOWER





Vijaita Singh

the birth of a

hen registering the birth of a child, parents will now be required to separately record the reli-gion of the father and mother, according to Mo-del Rules drafted by the

LJP(RV) brass quit

party ahead of poll

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INSIDE





Is the urban water system breaking? Bengaluru water crisis is a wake-up call ON IN PAGE 9

Shashank swings it Punjab Kings' way SPORT » PAGE 16



parents to separately declare their religion

provisions requiring

Current practice is to record the religion of only the child's family while registering births

Court reserves judgment in BRS leader's bail plea

NEW DELHI NEW DELHI A Delhi court on Thursday reserved its order on the interim bail application filed by Bolrat Rashtra Samithi (BRS) argent in a money argent in a money connection with the Delhi excise policy. » PAGE 3

#### CPI(M) releases manifesto, calls for 'right to work'

pening the huge increase in hereologyment the biggest i are of the Narendra fodi-led government, the communist Party of India Comm (Marxist), in its ele nanifesto released or Thursday , called for inclusion of "right to work" as a constitutional right. » PAGE 5

'Israel must ensure safety of Indian workers'

New DELHI india has urged Israel to ensur the afety and security of isman citizens who are being flown under to the conflict-hit nation to work as blue-collar workers under a dislomatic workers under a diplomatie agreement, External Affairs Ministry spokesperson Randhir Jaiswal said on Thursday. » PAGE 6

#### **Rebels** launch drone attacks on Myanmar capital

BANGKOK BANGKOK The main pro-democracy resistance group in Myanmar claimed that it launched drom attacks on the airport and a military beadquarters in the capital, Naypyitaw, but the ruling military said it destroyed the democrace means the drones. » PAGE 14



so state the "religion of father" and "religion of mother". Under the Registration of Births and Deaths (Amendment) Act, 2018, the birth and death disp-

the birth and death diate base may be used to in-date the National Popula-tion Register, electric rolls, Aadhaar numbar

National database All reported births and deaths are to be digitally registered through the Centre's portal for the Civil Registration System

 The database may be made available to other authorities preparing or maintaining other databases such as aring or maintaining databases such as anal rolls or ration cards Information from digital certificate can be used for purposes such as admission to an educational Data is used by the govt. for socio-economic planning and to evaluate the effectiveness or cocial costor promomory ution or appointment to mment posts

Home Ministry has pro-posed substituting the ex-isting forms related to the registration of births, deaths, still births, adop-tions, and the Medical Cer-tificate of Cause of Death as per the draft rules. The cer-tificate will also include the

available), locality, house "history of illness, if any" from now on, apart from the actual cause of death. number, and PIN code. The "informant" provid-ing the information will al-Statistical and legal info

so have to provide their Aadhaar and mobile num-bers, and email address, Any birth register includes two parts: legal information and statistical inforalong with the name and address details which were mation. The inform on the parents' religion is to be maintained for statisearlier required.

to be maintained for statis-tical information. The birth registionforma-tion has been expanded to record the Aadhaar num-registered births and births and main IDs of both the gamma to address box has been contain the name of the state, dirtric, sub-distric, town or village, ward num-ber (in case of forwn and

Births and Deaths Act, 1969 – the RGI has been empowered to take steps to coordinate and unify the activities of Chief Registrars, who are appointed by State governments. Civil Registration System (CRS) function

are appointed up to pan-chavat level. The CRS data is also used to compile the annual 'Vital Statistics of India Based On The Civil India Based On The Civil Registration System' re-port, which makes public data regarding sex-ratio at births and deaths, at na-tional level. Such data is used by the government for socio-economic plan-ning and to evaluate the ef-fectiveness of various social sector programmes.





#### Will build presence in the South: Gadkari

tra".

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#### Abhinay Deshpande

The Congress is synony-mous with corruption and scandals, while the BJP epitomises development, adtomisses development, ad-ministration and good go-vernance, Union Musister Nitin Gadkari sait an in-terview with the Hinne, Mr. Gadpart ad the APP re-mains united in in ideolog-ical commitment, with no discord between the party and the RSS.

and the RSS. The Union Minister said The Union Minister said the BJP aims to strengthen its foothold in the southern States. "Presently, we hold significant seats in Telanga-na; our alliance in Tanii Nadu is poised to secure a substantial number of

CM (CON)

seats. While our presence in Tamil Nadu and Kerala is not as robust, we antici-pate favourable outcomes in Andhra Pradesh for our own is be acid Sri Lanka sees no reason for re-opening talks on Katchatheevu that India gave up 50 years ago, Sri Lanka's Foreign Minister gave up 50 years ago, Sri Lanka's Foreign Minister Ali Sabry has said, in the first official reaction yet to the recent remarks of Prime Sri Lanka kees no reason for re-orning talks on Katchath wit that the gave up 50 years ago, Sri Lanka's Foreign Minister Ali Sabry has said, in the first official reaction yet to allies," he said. Strongly defending the BJP's alliance with Maha-BJP's aliliance with Maha-rashtra Chief Minister Ek-nath Shinde-led Shiv Sena and Ajit Pawar's NCP, he said that "The triple-engine government in Maha-rashtra is beneficial for the people Maharashof the recent remarks of Prime Minister Narendra Modi and External Affairs Minister S. Jaishankar on Minister S. Jaishankar on the island. "This is a problem dis-cussed and resolved 50 years ago and there is no necessity to have further FULL

Meera Srinivasan

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remesinghe administration refrained from comment-ing on the development, as it was a clash between two political parties in the run-up to elections. "The comments are discussions on this," Mr. Sabry told a local news te-levision channel on Wednesday. Earlier, Colombo-based official sources told The Hindu that the Ranil Wick-

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about who was responsible for giving up the island to Sri Lanka, not about whose territory it is part of now. So, there is nothing for Sri Lanka to comment on, really," an official said, re-....

| Katchatheevu problem was 'resolved' 50 years ago, says Sri Lanka

questing anonymity owing to the "sensitivity" of the Even before the signing Even before two systems in of the two agreements in 1974 and 1976 that sealed the territorial question of Katchatheevu, Sri Lanka's issue. Meanwhile, some in Sri Lanka, including main-stream media and former diplomats, have slammed the remarks of Mr. Modi and Mr. Jaishankar, term-ing them a "provocation". position on the tiny island in the Palk Strait was unambiguous, according to Prof. V. Suryanarayan, Founding Director and Senior Professor (retired) Centre for South and

Long-enduring conflict Further, fishermen's Southeast Asian Studies, University of Madras. Further, fishermen's groups in northern Sri Lan-ka accused the Indian lead-In an in-depth two-part ers of turning the spotlight away from the long-enduranalysis of the history of the Katchatheevu dispute, ing conflict among fisher published in Frontline ma men of both countries gazine in 1992, he wrote about "New Delhi's ambiv-For several years now, For several years now, they have voiced concern over the marine resources in the Palk Strait, seen to be depleting owing to over-fishing by bottom trawkers used by Indian fishermen in Sri Lankan waters. alence", contrasting it with successive Colombo go-

nents' "c "consis

RELATED REPORTS 

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**BJP ignored RBI** advice: Congress

NEW DELHI The Congress on Thursday alleged that the BJP government came up with the electoral bond scheme despite the Reserve Bank of India's advice against it. >> PAGE 4

search team was based on bond data and publicly available financials for 221 of the 385 firms, for which of the 385 firms, for which information was available from the Centre for Moni-toring Indian Economy's Provess IQ Database. Specifically, the EB do-nation data of these firms from 2019-20 to 2023-24 was matched available was matched against their financial data from 2016-17 to 2022-23.

PAGE 7

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55 companies' electoral bond donations topped the 7.5% cap in 2022-24 <u>Prasenjit Bose</u> The Hindu Data Team The Supreme Court's February 15 verdict on electo-ral bonds (EBs) had held the deletion of a provision the deletion of a provision contained in Section 182 (1) of the Companies Ac. 2013, which enabled un mited corporate contribu-tions to political parties a "violative of Article 19 of the Indian constitution". The total amount donated above the cap figure stood at ₹1,377.9 crore. GETTY IMAGES

tions to political partice a violative of Article 1 and a trited corporate dons donor companies were to final 2023-24. donor companies

lating to 385 companies that had donated bonds to-talling ₹5,362.2 crore to the The analysis by The Hin-du and an independent reruling BJP, the highest reci-pient of electoral bond do-

## Govt. to record parents' religion to register births

Current practice is to record the religion of only the child's family while registering births

#### <u>Vijaita Singh</u> NEW DELHI

hen registering the birth of a child, parents will now be required to separately record the religion of the father and mother, according to Model Rules drafted by the Union Ministry of Home Affairs. These Rules will have to be adopted and notified by the State governments before they are implemented.

Earlier, only the family's religion was recorded in birth registers. The proposed "Form No.1-Birth Report" will expand the column requiring a tick mark selection "for religion" of the child to now also state the "religion of father" and "religion of mother".

Under the Registration of Births and Deaths (Amendment) Act, 2023, the birth and death database may be used to update the National Population Register, electoral rolls, Aadhaar number, ration card, passport, driving licence, property registration, and such other databases as may be notified.

According to the law, which became effective October 1 last year, all reported births and deaths in the country are to be digitally registered through the Centre's portal for the Civil Registration System (crsorgi.gov.in).

The digital birth certifi-

Model Rules draft includes provisions requiring parents to separately declare their religion

#### National database

All reported births and deaths are to be digitally registered through the Centre's portal for the Civil Registration System

 The database may be made available to other authorities preparing or maintaining other databases such as electoral rolls or ration cards

 Information from digital certificate can be used for purposes such as admission to an educational institution or appointment to government posts

cates issued under this system will become a single document to prove the date of birth for various services, including admission to educational institutions. The office of the Registrar General of India (RGI) under the Union No Co

Data is used by the govt. for socio-economic planning and to evaluate the effectiveness of social sector programmes

Home Ministry has proposed substituting the existing forms related to the registration of births, deaths, still births, adoptions, and the Medical Certificate of Cause of Death as per the draft rules. The certificate will also include the "history of illness, if any" from now on, apart from the actual cause of death.

#### Statistical and legal info

Any birth register includes two parts: legal information and statistical information. The information on the parents' religion is to be maintained for statistical information.

The birth register form pertaining to legal information has been expanded to record the Aadhaar number, and the mobile and email IDs of both the parents, "if available". The address box has been made more descriptive to contain the name of the State, district, sub-district, town or village, ward number (in case of town and if

The database may be used to update NPR, voter rolls, Aadhaar, ration cards, passport

available), locality, house number, and PIN code.

The "informant" providing the information will also have to provide their Aadhaar and mobile numbers, and email address, along with the name and address details which were earlier required.

#### **Data sharing**

According to the 2023 amendment, the RGI shall maintain the database of registered births and deaths at the national level and it is obligatory upon the Chief Registrars and the Registrars to share the data of registered births and deaths to such a database.

According to the parent fe Act – the Registration of ci

Births and Deaths Act, 1969 – the RGI has been empowered to take steps to coordinate and unify the activities of Chief Registrars, who are appointed by State governments.

Civil Registration System (CRS) functionaries are appointed up to panchavat level. The CRS data is also used to compile the annual 'Vital Statistics of India Based On The Civil Registration System' report, which makes public data regarding sex-ratio at birth, infant mortality, stillbirths and deaths, at national level. Such data is used by the government for socio-economic planning and to evaluate the effectiveness of various social sector programmes.

## 55 companies' electoral bond donations topped the 7.5% cap in 2022-24

<u>Prasenjit Bose</u> <u>The Hindu Data Team</u> KOLKATA/CHENNAI

The Supreme Court's February 15 verdict on electoral bonds (EBs) had held the deletion of a provision contained in Section 182 (1) of the Companies Act, 2013, which enabled unlimited corporate contributions to political parties as "violative of Article 14 of the Indian constitution".

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The provision had restricted corporate donations to a cap of 7.5% of the donor companies' average net profits in the three preceding financial years. The Finance Act, 2017, had deleted the provision.

Based on an analysis, the electoral bond data relating to 385 companies that had donated bonds totalling ₹5,362.2 crore to the ruling BJP, the highest recipient of electoral bond do-



The total amount donated above the cap figure stood at ₹1,377.9 crore. GETTY IMAGES

nations, 55 firms were found to have made donations that exceeded the original 7.5% cap in 2022-23 and 2023-24.

The total amount donated above the rescinded 7.5% cap figure stood at ₹1,377.9 crore, which was more than 69% of their aggregate donation of ₹1,993 crore. The BJP alone received close to 71%, or ₹1,414 crore, of the total donations.

The analysis by *The Hin- du* and an independent re-

#### BJP ignored RBI advice: Congress

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NEW DELHI The Congress on Thursday alleged that the BJP government came up with the electoral bond scheme despite the Reserve Bank of India's advice against it. » PAGE 4

search team was based on bond data and publicly available financials for 221 of the 385 firms, for which information was available from the Centre for Monitoring Indian Economy's Prowess IQ Database.

Specifically, the EB donation data of these firms from 2019-20 to 2023-24 was matched against their financial data from 2016-17 to 2022-23.

FULL REPORT » PAGE 7

## **CAUSE & EFFECT**

Under the Companies Act, 2013, certain class of profitable entities is required to shell out at least 2% of their three-year annual average net profit towards CSR activities in a particular financial year

Ps/ih.cr

Companies having a net worth of at

least ₹500 crore or a minimum turnover of ₹1,000 crore or net profit of ₹5 crore or more during the immediately preceding financial year have to spend on CSR activities

CSR provision under the companies law came into effect from April 1, 2014

## Corporate Social Responsibility (CSR)

### Why in news?

The excessive CSR expenditure before FY21 cannot be set off against future expenditure, according to Ministry of Corporate Affair.

## **Condition for CSB**

•A company has to spend at least 2% of their average net profit made during the 3 preceding financial years.

•It applies to companies:

•Having a net worth of Rs 500 crores or more, or •Having a turnover of Rs 1,000 crores or more,

• Having a net profit of Rs 5 crores or more

### Origin in India

CSR has been made mandatory under Section 135 of the Companies Act, 2013.

### Activities

- Eradicating Hunger, Poverty and Malnutrition
- Promoting Education
- Environment protection
- Protection of national heritage, art and culture

What is not CSR?

- The CSR activities that only benefit employees of the companies and their families.
- Contribution of any amount directly or indirectly to any political party.

CORPORATE SOCIAL RESPONSIBILITY

> सत्यमेव जयते #UPSC #CSE

#### THE HINDU News

No sanctions against India for buying,

refining Russian oil, say U.S. officials

The aim of sanctions and the oil 'price cap' is to limit revenue to Russia, say the U.S. officials, India's oil purchases are only

#### Friday, April 5, 2024

Israel must ensure safety

<u>Suhasini Haidar</u> Kallol Bhattacherjee

of Indian workers: govt.

#### **INBRIDE**



#### Mumbai police take custody of 9 Somalians held for piracy

All the nine Somalians apprehended in a recent anti-piracy operation have been handed over to the Mumbai police, the Navy said on Thursday. They were brought to India on Wednesday, day esday, days after the Navy arrested them for bijacking ar after the Navy arrested them for hijacking an Iranian fishing vessel off the Somalia cosat, a Network of the Somalia cosat, a Network of Somalia on March 29. The operation had somedha during the anti-piracy operations in the east of Somalia on March 29. The operation had east of Somalia on March 29. The operation had on the source of the Somalia of Somalia and Somalia on March 29. The operation had a Kamhar and Its crew of 23 Pakistani nationals," Commander Vivek Madhwal, Navy spokesperson, said in a statement.

#### Agni-Prime ballistic missile flight-tested successfully

The new generation ballistic missile Agni-Prime was successil to flight-tested by the Strategic Research and the Strategic of the Strategic cost of Okra to see iopment Organisation (ORDO) from the Dr. et al. Abdul Kalam Island off the cost of Okra around 7 pm. on Wednesday. Its reliable per on nance, as confirmed from the data captured go, humber of range sensors, including two lowmrange shaps placed at the witnessed by the Chief of Defence Staff, Chief of witnessed by the Chief of Defence Staff, Chief of SFC, and officials from DRDO and the Army.

and April 5, the U.S. mea-sures thus far, including a "second phase" of sanc-tions against oil shipping companies, are having some impact. However, they brushed aside questhey brushed aside ques-tions about the rising price of Ural oil, now nearing Sto per barrel, and the barrel, and the counts to Indian refiners. "Our purpose is to limit revenue to Russia but not dictate that no trade can be done in Russian oil," said than Secretary for Terrorist tant Secretary for Terrorist Financing at the U.S. Trea-

Suhasini Haidar NEW DELHI

company representatives in Delhi and Mumbai dur-ing their visit on April 2



Trade ties: Since the war in Ukraine began in 2022, Ind have become the major purchasers of Russian oil. FILE F

Sury Department. "Once Russian oil is re-fined, from a technical per-spective, it is no longer Russian oil. If it is refined in tary for Economic Policy Eric Van Nostrand, made it clear that no Indian com-pany had thus far been sanctioned by the U.S. for a country and then export-ed, from a sanctions per-spective it belongs to that oil purchases from Russia. Since 2022, a Mumbaibased company has been sanctioned over purchases country, it is not an import from Russia," Ms. Morris aquestion about whether In-dia had been "oil launder-ing" Russian energy for Eu-faith act been "oil launder-ing" Russian energy for Eu-faith ar report by European think tank CREA. The Petroleum Ministry been the effort to tarnish Indirs' image". and U.S. Assistant Secrecountry, it is not an import of Iranian oil, while a Ben-galaru-based high-tech company was put on a list of firms facing the U.S. and of firms facing the U.S. and y trade with Russia. Asked about the U.S. of-ficials' with Russia. External Affairs Ministry External Affairs Ministry were only mandated by In-dia's needs. 'Anything to of Iranian oil, while a Ben-

dia's needs. "Anything to do with energy security and U.S. Assistant Secre-

Class 11 and 12 exams

Ural oil in December 2022, d oil purchases on the tional market ar guided by India's energy so that only th security requirements. This is essentially a commercial venture, and we are seeking to buy oil from wherever we receive the cheapest available sup-plies "Ministry endesmerplies," Ministry spokesper-son Randhir Jaiswal said on insday

vy discounts to buyers, the officials said. In an article on the U.S. Treasury website, Ms. Mor-ris and Mr. Nostrand had also claimed success in the second phase of the price con measure announced Major purchasers Since the war in Ukraine began in 2022, India and China have become the major purchasers of Rus-sian oil. In January this year, Russian President Vladimir Putin had praised India for pursuing an "incap measures announced in October 2023, ensuring that Russian oil was offered India for pursuing an "in-dependent foreign policy" despite pressure from the West to curtail trade, enerat discounts ranging from \$12 to \$19 over the past year, and that export vol-umes "remained stable". West to curtail trade, ener-go, and defence ties with-reign investment in India has come from Russia, \$22 biogenetic states and the company Rosnet for the acquisition of an oil refin-ery, a network of gas sta-president Putin had said, referring to the installa-tal of the states and the President Synthematic states and Along with other G7 countries, the U.S. had an nounced a "price cap" on Other reports have pointed to Indian buyers facing problems over payments for oil in other currencies, tor oil in other currencies, and turning away tankers from companies like Rus-sian shipper Sovcomflot, now under sanctions as well. In Moscow, the Russian

ndia has urged Israel to ing Russian oil at a rate be-low \$60 per barrel could avail of shippers, insurers, ensure the safety and se-curity of Indian citizens who are being flown to the and other ancillary servic conflict-hit nation under a es from companies that op-erate in G-7 countries. In government-to-govern-ment (G2G) agreement to effect, that has meant that work as blue-collar work Russian exporters have had to offer Ural oil at heaers, External Affairs Minis try spokesperson Randhir Jaiswal said on Thursday. counts to buyers, the

Mr. Jaiswal added that India was "distressed" at the recent attack on Ira-nian diplomatic premises in Damascus that both Sy-ria and Iran blamed on Tel

predates the conflict. We are conscious of their safe ty. We have urged the Isty, we have urged the is-raeli authorities to ensure their safety and well-be-ing," Mr. Jaiswal said. Israel and India had signed an agreement to fly around 42,000 workers from here to various spots

Foreign Ministry coun-tered the claims, saying that Russian oil supplies to in Israel. Earlier this week, the first batch of 60 Indian India remain at a "steadily high level". workers flew to Israel on

#### 'Median cancer diagnosis age in India is lower than in West'

#### The Hindu Bureau

The median age for cancer diagnosis in India is lower when compared with the U.S., the U.K., and China, said a report released by Apollo Hospitals. Accord-ing to the hospital's data, the average age of diagnosis of breast cancer in India is 52 against 63 in the U.S. and the U.K., while for lung

and the U.K., while for lung cancer it is 59 as opposed to around 70 in the West. The fortunt exclusion of the second second second of the Nation" report, which looks at trends in non-communicable diseas-pital's data, has highlight-ed with huge bubics are endown huge bubics are cancers among the country's younger population and risk posed by low cancer-screening rates. "What is striking in our database is the median age at which people are diag-nosed with cancer: cancer "Most nations have affects a much vo



man.

23 Play a bowler, oddly Miller is included (6

24 Rope - time to undo there (6) 27 Come together briefly as one (4)

to focus on checking concept clarity: CBSE strong guidelines for screening," he said, adding that while the screening rate for breast cancer stood at 74% to 82% in the U.S., a mere 1.9% are screened in India. has taken multiple steps to Press Trust of India

wards implementation of Competency Based Educa-tion in schools, ranging The exams for Classes II and 12 from the 2024-25 session will include more competency-used que-tions that as fess the appli-tions that as fess the appli-tions that as fess the appli-tions that are sense to the central pland of Secon-dary Edd In (OSSE) off-cials wh announced a change I as format, While the percentage of from aligning assessment to competencies, develop-ment of exemplar resources for teachers and stu-dents as well as continuous capacity building of the teachers," Joseph Ema-nuel, Director (Academe percentage of y-focused ques-e form of multi-

muel, Director (Academ ics), CISE, said. "The main emphasis of educational ecceystem that would move away from rote memorisation and towards learning that the creative, critical, and systems thinking capaci-ties of students," he added. Be said the board is con-assessments and evaluacompeten y-focused ques-tions in the form of multi-ple-choice questions, case-based questions, source-based integrated ques-tions, or any other type has been increased from 40% to 50% the process 40% to 50%, the percenassessments and evaluation practices with NEP-2020 for the academic session 2024-2025. There is no change in the exam format for Classes 9 and 10.

#### During difficult times, when many fell silent, se-nior advocate Fali S. Nari-man's baritone resonated in the walls of the court X and beyond, Chief Justice of India D.Y. Chandrachud said on Thursday.

Fali Nariman was a pillar

of the community, says CJI

The Chief Justice was Fali S. Nariman paying tribute to Nariman at a Full Court Reference cluding his son and former Supreme Court judge, Jus-tice Rohinton Nariman, in

at a Full Court Reference held in his memory. The jurist passed away on Fe-bruary 21. Chief Justice Chandra-chud said Nariman, who was vocal in his support of constituent data or application of the nation." In hard times. "Every now and then a lawyer transcends advocacy to become a advocacy to become a leader and pillar of the community," the CJI said at the ceremony held in his packed courtroom at the Supreme Court, with judg-es, lawyers, and family members of Nariman, in-

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The Hindu Bureau

tion," the QI said. The QI narrated a joke that Nariman used to share about two lawyers meeting at the court library during the Emergency period, each exhorting the other to

speak first. He recounted that Nariman had fought in favour of the Delhi High Court's judgment decriminalising homosexuality. But the Su preme Court had gone of

preme Court had gone on to set aside the High Court order. It was only years la-ter, through its judgment in the Navtej Singh Johar case, that the top court corrected its error and confirmed the High Court attendance. The Chief Justice re-called that Nariman re-signed as Additional Solici-tor-General with the imposition of the Internal Emergency in hume. 10/26

Emergency in June 1975. "As Martin Luther King Jr. 'Amongst the very best' "The hallmark of a great laonce mused, cowardice asks the question, 'Is it safe?', expediency asks the wyer is not one who wins, but one who fights well question, 'Is it politic?', and, in doing so, furthers the judges' own under-standing of the issues. Navanity asks the question, 'Is it popular?', but conscience asks the question, 'Is it right?' Nariman was guided by only one quesriman was amongst the ve-ry best," the Chief Justice

TH CROSSWORD + 14141 -25 Bird gets set amount including interest Choice, encountered in fall (7) 28 Give back 80% immediately outside the 29 Hermaphrodite's story, direction follows 1 Save and invest millions in share (6) Initial current supply is safe (6) Bolt had one loss (4) Know any happy countryman? (6)



- Tend to accept defeat, in short shut down (7) 10 I had come back with a no nonsensical statesman from the US (7) Home before long for a beginning (7) Do stop, drain part of milk (7)
- A place of worship once, later on below average (9)

CM (

#### have pre-diabetes, raising the need for proper diet, exercise, and weight loss. In a video message, Prathap C. Reddy, chairtage of constructed-res-ponse questions, including short and long answers, has been reduced from 40% to 30%. man, Apollo Hospitals, said NCDs contributed to "The board in accor dance with National Edu-cation Policy (NEP), 2020 70% of deaths today. SUDOKU To solve this puzzle online, get across to our crossword site. @ https://qrgo.page.link/jjpTn 86179 Orderly coverage for Republican President in the past (5) 16 Hotel bar, appropriate place to review p 19 With some money allow fresh resumption In fact, a million literary works are there 21 Imagine a model wearing an exotic bon

5	Orderly coverage for Republican President in the past (5) Hotel has appropriate place to readow part of the story (7)	8	6	1	7	9		4			
9	With some money allow fresh resumption (7)			2			1			6	;
0	In fact, a million literary works are there in this language (5) Imagine a model wearing an exotic bonnet (5,4)			8	a	5	-			-	Η
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6	Choice, encountered in fall (7)	4		5				9		13	21
8	Give back 80% immediately outside the French city (7)		_	-			-				-
9	Hermaphrodite's story, direction follows (7)					8	2	6			
0	wn		-	-	-	-	-		-	-	-
	Save and invest millions in share (6)	9			2			8			- 1
	Initial current supply is safe (6)	-	-	0	-	0	0	1	0		-
	Bolt had one loss (4)			6		3	9	11	2	4	- 1
	Know any happy countryman? (6)		-	-		-	-	-		-	-
	Refuse to be kept inside (3,5)										1
	Cheap stuff for sale, heard separately perhaps (10)				DIEEU		DATE	NIG-	-	-	ㅈ
	Cat fight to grab gold, that's after midnight today (8)				Dirti	OOLII	run			-	-
	Local part of a cell acquired by a chip maker (8)	Selutio	n to pre	evious	puzzte	5	olution	to yest	tenday'	s Sud	oko
4	Hit men managed to get bail somehow in this outfit (10)	MAL	A 10 1	HAL	LOW	E D .	48	52	76	39	1
6	Fits briefly, ring around IITM compound (5,3)	RAY	1 1 14	# R 0	10/ N 1	N 0	6 2	93	4 1	7 5	1
7	Dreamy, also probably astronomical (8)	LAS	YEGA	18 T	AUN	TS	7 1	3 5	98	46	1
8	Left exposed next to flowing sewage (8)	0	N 0 0	4 (P)	N Y	Y	36	78	5 4	2 1	1
2	Poles drink beer outside park in this city (6)	T IS	T	8	1 A	8	25	17:	39	8 4	. 6
з	Play a bowler, oddly Miller is included (6)	0.0	T W E I	P T H	0 1	1	94	8 1	6 2	53	
4	Rope - time to undo there (6)	REL	ENT	CLE	FTL	1 12	59	46	27	18	1
÷	Come together briefly as one (4)	ê y R	E N E E	5 5	UNM	ON	87	64	13	9 2	
		P. 2	0.0			D	1 2	20	a c	6 7	1.5

#### FAITH

#### Ramavana tattvas

The story of the Ramayana is simple, and we have the Eka The story of the kalmayana is simple, and we nave the ska sloki Ramayana – the entire Ramayana summed up in one verse. But the significance of Ramayana lies not so much in the story as such, but in the deeper tattvas in the epic, said M.A. Venkatakrishnan in a discourse. A sloka that is recited before Ramayana parayana shows

us the importance attached to Ramayana tattvas. The slo-ka says that Vaidehi is beside Rama. He is seated on a ha says that Vaidehi is beside Rama. He is seated on a throne made of flowers, which is in a lauge golden manda-pa, which is in the middle of a garden full of trees. Rama's stitting posture is veerasana. Hanuman recalls the incl-brothers, and rishis. As Hanuman reads each incident, Ra-ma explains the tativa behind each. The tativas as elaborated by Rama have been handed down by rishis generation after generation, and have come to us through our Acharyas. Because these tativas every important, they have to be learnt from a precep-tion.

Ramanujacharya spent a year studying the Ramayana from his maternal uncle Thirumalai Nambi, because to fuby grasp the tattvas in the Ramayan away, or eed instruction from an Acharya for a long period. Ramanujacharya was capable of even correcting his teacher Yadavaprakasa's inpretations of Upanishad vakvas.

The Vedas are not easily comprehended. The Ramayana, on the other hand, is written in simple Sanskrit, and can easily be understood. And yet Ramanujacharya studied the Ramayana for a year to grasp its tatt-



Aviv. "As you are aware, these (first batch) workers have gone to Israel as part of a mobility agreement that we have signed with the country. This agreement

## Agni-Prime ballistic missile flight-tested successfully

The new generation ballistic missile Agni-Prime was successfully flight-tested by the Strategic Forces Command (SFC) along with the Defence Research and Development Organisation (DRDO) from the Dr. A.P.J. Abdul Kalam Island off the coast of Odisha around 7 p.m. on Wednesday. "The test met all the trial objectives validating its reliable performance, as confirmed from the data captured by a number of range sensors, including two downrange ships placed at the terminal point," the Defence Ministry said. It was witnessed by the Chief of Defence Staff, Chief of SFC, and officials from DRDO and the Army.

## Night launch of 'Agni Prime' missile successful

#### PRESS TRUST OF INDIA NEW DELHI, APRIL 4

INDIA HAS successfully carried out a night launch of new generation nuclear capable ballistic missile 'Agni Prime' from the Abdul Kalam Island off the coast of Odisha, boosting the country's strategic deterrence capability.

The defence ministry said the test-flight was carried out on Wednesday evening and it met all the trial objectives, validating the reliable performance, as confirmed from the data captured by a number of range sensors deployed at different locations.

The Strategic Forces Command (SFC), along with Defence Research and Development Organisation (DRDO), carried out the flight test of the missile that has a strike range of 1,000 to 2,000 km.

Defence Minister Rajnath Singh congratulated the DRDO, SFC and the armed forces and



'Agni Prime' being flighttested from the APJ Abdul Kalam Island off the coast of Odisha on Thursday. PTI

said the induction of the missile will be an excellent force multiplier for the military. The launch was witnessed by Chief of Defence Staff Gen Anil Chauhan, the Chief of Strategic Forces Command and senior officials from the DRDO and the Army.



## AGNI PRIME MISSILE

- About: New generation advanced variant of the Agni class of missiles.
  - Fully made up of composite material.
  - Smallest and lightest among the entire Agni series of ballistic missiles.
- Nature: Canisterised surface-to-surface ballistic missile.
  - Canisterisation lessens time required for launch & improving storage, mobility.
  - A hermetically sealed canister protects the missile from the environment.
- Range: 1,000 -2,000 km.
- Significance: Further Strengthen deterrence capabilities, manoeuvring & accuracy.
  - High level of accuracy





## Class 11 and 12 exams to focus on checking concept clarity: CBSE

#### Press Trust of India NEW DELHI

The exams for Classes 11 and 12 from the 2024-25 session will include more competency-based questions that assess the application of concepts in reallife situations, according to Central Board of Secondary Education (CBSE) officials who announced a change in the format.

While the percentage of competency-focused questions in the form of multiple-choice questions, casebased questions, sourcebased integrated questions, or any other type has been increased from 40% to 50%, the percentage of constructed-response questions, including short and long answers, has been reduced from 40% to 30%.

"The board in accordance with National Education Policy (NEP), 2020 has taken multiple steps towards implementation of Competency Based Education in schools, ranging from aligning assessment to competencies, development of exemplar resources for teachers and students as well as continuous capacity building of the teachers," Joseph Emanuel, Director (Academics), CBSE, said.

"The main emphasis of the board was to create an educational ecosystem that would move away from rote memorisation and towards learning that is focused on developing the creative, critical, and systems thinking capacities of students," he added.

He said the board is continuing with aligning of the assessments and evaluation practices with NEP-2020 for the academic session 2024-2025. There is no change in the exam format for Classes 9 and 10.





#### THE

#### **NEWS IN NUMBERS**

The increase in a vegetarian thali's cost in March: Crisil

in percentage. The cost of a vegetarian thali rose to ₹27.3 per plate from ₹25.5 in the year-ago period, owing to the rise in onion, tomato, and potato prices, according to Crisil Market Intelligence and Analysis. rn

Share of independent candidates to lose deposit since 1991

in percentage. From 67% of independent candidates forfeiting deposit in 1957, the share went up to 78% by 1962, showing a diminishing trust in independent candidates, according to the ECL. FI

mustard seed output in 2023-24: SEA

in million tonnes. Mustard seed production is likely to touch an all-time high in the 2023-24 season in view of a record sown area of 10 million hectares, according to the Solvent Extractors' Association of India (SEA). re

The estimated

the set of opportunities to gig workers. Ph

The rides completed

by ride-hailing

platform Rapido

ranking of the Indian football men's team The Indian football men's team dropped four places in the latest FIFA rankings, following a defeat in the second round of the 2026 FIFA World Cup qualifiers. I'm

The current FIFA

COMPILED BY THE HINDU DATA TEA

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#### **On global indices measuring democracy**

How do researchers measure democracy? Why is India worried about its ranking on global indices which measure democracy and political participation? What are the strengths and weaknesses of global datasets? Why does India want to make its own democracy index?

#### EXPLAINER

#### Saumya Kalia

Rangarajan, R

The story so far: he V-beray index termed India as 'one of the worst autocratisers'. Similar indices standing in recent years – India is only on The story of the story of the story of the a Theorem 1998 of the story of the story of the story a Theorem 1998 of the story o a "flawed democracy" (The Economist Intelligence Unit) and is better classified as an "electoral autocracy." The Indian Government has however refuted these assessments. It now plans to release its own democracy index, which, according to Al largent, will beln India "counter recent downgrades in ratings and severe criticisms by international groups".

#### Why does India care about a ocracy index?

From the Varieties of Democracy (V-Dem) From the Varieties of Democracy (V-Dem) project to Preedom House, there is a contrained the democracy is a contrained of the science racy is more than the science of the science indices and "negative commentary" by think tanks and agencies threaten India's sovereign ratings and its ranking on the sovereign ratings and its ranking on the indicators, the Al Jazeera report noted. India has previously denounced all global rating assessments of Indian conditions, hunger, human development and noni democracy and press intection to hunger, human development and happiness. Poreign Minister S, Jaishankar in 2021 called the makers of these indices "self-appointed custodians," who are "not motive-less." The grouse with democracy assessments is that the methodology is flawed, sample sizes are inadequate, and that these indices favour cultural bias and subjective opinion over objective metrics. India, for instance, ranks between Niger (which is ruled by a military junta) and the Ivory Coast, and is in the same category as Palestine. Any yardstick of democracy – be it fair elections or electoral participation – would suggest

The story so far: he Naam Tamilar Katchi (NTK) that secured 3.9% and 6.5% votes in Tamil Nadu in 2019 and 2021 respectively, has been allotted a new common symbol (Mike).

The Viduthalai Chiruthaigal Katchi (VCK) that secured 1.09% and 0.99% votes in 2019 and 2021 has been denied a commor

symbol (Pot). This has raised questions about the allotment of symbols to

A party is recognised as a 'national' or 'state' party under the provisions of the Election Symbols (Reservation and

Allotment) Order, 1968 (Symbols Order)

by the Election Commission of India (ECD). The criteria for recognition at the State level consists of (a) winning one Lok Sabha seat for every 25 seats or 3% of Legislative Assembly seats or (b) winning one Lok Sabha or two Assembly seats

mission of India

registered unrecognised parties".

What do the rules specify?

by the Election Co

SM (1999)

political parties?



India is "doing as well as any other democracy," Mr. Jaishankar said.

What data do indices use? What data do indices use? There are many approaches to measuring the second second second second second judgment and some a mix of both. The four broad types of data that these indices use are – observational data (OD) which is urmout rates, 'in-house' coding, where researchers assess country-specific information using academic material, res newspapers, etc.; expert surveys, where selected experts from a country provide a subjective evaluation; and representative surveys, where a selected group of citizens offer judgments. The Office of the United Nations High Commissioner for Human Rights has endorsed the use of observational, objective data over judgment-based methodology for

How are symbols allotted to

along with 6% of votes polled or (c)

along with 6% of votes polled or (c) securing 8% of votes polled in a general election. Symbols are allotted to pollitical parties and contesting candidates as per the provisions of the Symbols Order by EC1. In the largest democracy where a sizeable population is still illiterate, symbols play a crucial role in the voting

process. A recognised political party has a reserved symbol that is not allotted to any other candidate in any constituency. For

registered but unrecognised political parties, one of the free symbols is allotted

as a common symbol during an election if that party contests in two Lok Sabha

constituencies or in 5% of seats to the

What is the current issue?

Assembly of a State as the case may be

Rule 10B of the Symbols Order provides that the concession of a common free

that the concession of a common free symbol shall be available to a 'registered unrecognised party' for two general elections. Furthermore, a party shall be eligible for a common symbol in any subsequent general election if it had

Why was the Viduthalai Chiruthaigal Katchi denied a common symbol by the ECI in Tamil Nadu?



other dimensions as well: is the democracy 'participatory', are citizen groups and civil society organisations functional? Are decisions made deliberately, in the best interest of all people, rather than through coercion or minority group interests? Is it egalitarian – are economic and social resources

cured at least 1% of votes polled in the

#### THE GIST

distributed equally? The approach also varies vasitly. Some use only two indicators while others have more than appropriate the state of the state of the appropriation model followed also fluctuates across projects. V-Dem's researchers code a series of indicators for 2 areas across media, civil society, political parties, and civil liberties and each area is assigned five experts. The V-Dem Institute's recen democracy index termed India as "one of the worst autocratisers

While all agree that democracy What are the limitations of indices? The first and the most frequently cited is a political system in which citizens get to participate in free and fair elections (electoral democracy), indices like V-Dem's, Economist credibility and precision. Regardless o like V-Dem's, Economist Intelligence Unit and the Bertelsmann Transformal Index assess other dimen as well: is the democracy the scholarly pool and aggregation model used, evaluations are still based on the judgment of researchers and coders, as well: is the democracy 'participatory', are citizen groups and civil society organisations functional? Are instance, assesses the equality of social groups in the political arena - an isions made deliberately, in equivocal question in comparison to say, how many political parties are present in the best interest of all people. rather than through coe or minority group interests'

A major criticism is that there is a degree of subjectivity that tugs at the indices' credibility and precision.

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and 2012 escentions. What can be the way forward? The BCI has decided on the applications of NTK and VCK as per existing rules. In the second of the second second second second secured more than 6% of votes polled is not allosted the provides commit symmetry for an average voter that the VTK which has elected representatives is ineligible to an elected and the VCK which has elected representatives is ineligible to an elected and the VCK which has elected representatives is ineligible to an elected and the VCK which has elected representatives is ineligible to an elected and the VCK which has detected the provides and the VCK and datase have been eventually allosted the free symbol of "bot" by the respective and the second second second second second and the second second second second second the free symbol of "bot" by the respective and the second second second second second second and the second second second second second second and the second second second second second second secon

set up by recognised parties enjoy the advantage of being listed at the top of the ballot in the Electronic Voting Machine. Nevertheless, the ECI may consider amending the rules that registered inrecognised parties that secure at least 1% of votes polled in a previous election or have an elected representative in the Lok Sabha or State Assembly, shall have Los sabha or state Assembly, shall have the right to be allotted a common symbol of their choice. This would ensure a fair weightage being given for their past electoral performance and strengthen the democratic process. Rangarajan R is a former IAS officer and

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author of Polity Simplified". View expressed are personal.

THE GIST

The Viduthalai Chiruthaigal Katchi (VCK) that secured 1.09% and 0.99% votes in 2019 and 2021 has been denied a commence symbol (Park) common symbol (Pot)

The VCK was declined allotment of a common symbol as it had failed to secure 1% of votes polled in the elections to the State Legislative Assembly in 2021.

Rule 10B of the Symbols Order provides that the concession of a common free symbol shall be available to a 'registered unrecognised party' for two general elections.

ABX

secured at least 1% of votes poiled in the State on the previous occasion when the party availed of this facility. Such an unrecognised party should however apply for a symbol every time in the prescribed format. This application can be made any time during the period commencing six months prior to the expiry of the term of the Lok Sabha or State Assembly as the case may be. The symbols are thereafter allotted on a 'first-come-first-served'

#### In the above cases, the NTK had secured more than 1% of votes in the last two elections with the common symbol of 'Ganna Kisan'. However, since they applied for that symbol only in February 2024, the ECI had allotted that symbol to Bharatiya Praja Aikyata Party (BPAP), that had applied earlier, based on the 'first-come-first-served' rule. However, the 'first-come-first-served' rule. However, the BPAP has not contested elections in Tamil Nadu before. The VCK was declined allorment of a common symbol as it had failed to secure 1% of votes polled in the elections to the State Legislative Assembly

bow many political parties are present in investigated the degree of expert blases in some indices and found them to be limited. Scholar Paul Staniland, who studied V-Denr's assessment of India since there's not an obvious ant-right-wing blas." Another concern is over the scope of countries included in these indices. It was a statistical these indices and increases and the second statistical the everlooked in certain cases. The next criticism is of a perceived ideological definition of the statistical the statistical transformation of the statistical the statistical therefore, there is no singular, perfect singular definition of democracy. Experts, including Mr. Staniland, agree the indices recapture inportant big-picture dynamics

weaknesses of regimes, and make different components comparable over time periods and geographies.

in 2021. The VCK notably has one Lok Sabha MP and four MLAs in Tamil Nadu contesting on the 'Pot' symbol in 2019 and 2021 elections.

criticism is that there is a degree of subjectivity that tugs at the indices'

rather than tangible characteristics

V-Dem's "egalitarian" indicator, for

the country. However, a project

"capture important big-picture dynamics and trends" in democracy. They offer ways to benchmark the strengths and

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## The current FIFA ranking of the Indian football men's team

The Indian football men's team dropped four places in the latest FIFA rankings, following a defeat in the second round of the 2026 FIFA World Cup qualifiers. PTI COMPILED BY THE HINDU DATA TEAM



# Indian men's team drops four places to 121 in FIFA rankings

The Indian men's football team dropped four places to 121 in the latest FIFA rankings, its worst in recent years, following a 1-2 defeat against Afghanistan in the second round of the 2026 FIFA World Cup Qualifiers in Guwahati last month. The Igor Stimac-coached side had broken into the top-100 last year, having won the Intercontinental Cup, the Tri-Nations tournament and the SAFF Championship. Reigning World champion Argentina continue to top the chart.

		Argentina Top ranked		Indonesia Biggest climber	Indonesia Most points scored	Como New high	oros est rank	Vietnam Biggest drop		★ Vietnam Most points lost
	RK 🌲	131	Team 💂		. 30.04		Total Points	Previous Points	+/- ♣	- <b>JU.U</b>
	1	•	•	Argentina			1858	1855.2	+2.8	~
	2	•		France			1840.59	1845.44	-4.85	~
/	3	↑ 1		Belgium			1795.23	1798.46	-3.23	~
/	4	↓ 1	+	England			1794.9	1800.05	-5.15	~
	5	•		Brazil			1788.65	1784.09	+4.56	~
	6	↑ 1	(1)	Portugal			1748.11	1745.06	+3.05	~
	7	↓ 1		Netherlands			1742.29	1745.48	-3.19	~

#### 14

LONDON

#### THE HINDU World

Friday, April 5, 2024

#### WARSAW Diplomatic crisis between Poland

Senior British jurists call on govt. to stop weapons sales to Israel



Supreme Court, are calling upon the government to suspend arms sales to Israel, piling pressure on Prime Minister Rishi Sunak. In an open letter, the lawyers said the U.K. could be complicit in "grave breaches of international law" if it continues to ship weapons. *w* 



A new appromatic crisis between Poland and Israel has erupted following the death of a Polish aid worker in Gaza, with the Polish President on Thursday denouncing a comment by the Israeli Ambassador as "outrageous" and the Foreign Ministry in Warsaw saying it was summoning him for a meeting.  $\omega$ 



**GUANGZHOU** 

U.S. Treasury Secretary Janet Yellen arrived in China's Guangzhou on Thursday for meetings to press Beijing over fears the country's global markets with cheap goods. Her trip follows a phone call this week between President Joe Biden and China's Xi Jinping. Ar

th Mrica's fo was charged with corruption and money laundering on Thurso the latest scandal to hit the governing party ahead of elections May. She is accused of soliciting pribles from a former military contractor during her previous tenure as Defence Minister. APP

South Africa's ex-Parliament

Speaker charged in graft probe

JOHANNESBURG

U.S. support depends on protecting civilians: Biden

E

Joe Biden

"immediate

#### **Drones hit targets in Myanmar** capital, claims resistance group

Agence France-Presse Myanmar's main pro-democracy resistance group says its armed wing launched drone attacks on the airport and a military headquarters in the capital, Naypyitaw, but the country's ruling military said it destroyed the drones as they attacked President Joe Biden told

#### Associated Press

yanmar's main pro-democracy resistance group said on Thursday its armed wing launched drone at-tacks on the airport and a military headquarters in the capital, Naypyitaw, but the country's ruling mili-tary said it destroyed the drones as they attacked. The Opposition National Unity Government's "De-fence Ministry" said in a

statement that special un-its of the People's Defence Force used drones to attack the targets simultaneously. The group, known by the acronym NUG, calls itself the country's legiti-mate government, while the People's Defence Force is made up of many local

Agence France-Presse

President Emmanuel Ma-cron on Thursday de-nounced as "bizarre and threatening" Russia's tone following rare phone talks

between the Defence Mi-nisters of France and Rus-

sia, their first contact since

Defence Minister Sebastien Lecornu reached out to his

Lecornu reached out to his Russian counterpart Sergei Sholgu, saying France was ready to step up exchanges to battle "terrorism", ac-cording to the French De-fence Ministry. The phone call took place as France is pr<sup>ation</sup>

place as France is pulling out all the stops to host the Olympic Games in Paris.

On Wednesday, French

2022

Macron flavs 'bizarre' remarks from Russia

Any suggestions

France might have been involved in the deadly attack were

Russia for its part warned France during the talks it hoped that the

French Secret Services had

not been involved in a re

cent attack on a concert hall in Moscow, according

to a readout from the Rus-sian Defence Ministry. "The comments by the

"The comments by the Russian side were bizarre and threatening," Mr. Ma-cron told reporters, adding that any suggestions France might have been in-volved in the deadly attack were "ridiculous".

'ridiculous', he said



a civilian airport, NUG claims to have attacked. @MOD\_NUG

seen by many as the latest indication that it is losing resistance groups with a good deal of tary air base and a civilian airport, is about 25 km southwest of the military headquarters that the regood deal of independence. Although there was no the initiative to its deter mined opponents.

immediate evidence of any damage caused by the at-tack, the military's ack-Military denies NUG said there were reattacked. nowledgement that it had taken place in one of the ports of casualties. The country's military said it most heavily guarded locashot down seven drones and there were no reports tions in the country will be ises in drone warfare.

**Deadly watch** 



Army takeover.

ALL AND A

nese security forces patrol in a commercial district in Gedaref city in eastern Sudan on Wednesday. Sudan's war has s and displaced more than 8.5 million people, according to the UN. AFP

Agence France-Presse MANILA

The Philippines will hold

sources said on Thursday

tage in armaments and manpower, the military has been unable to quell the resistance movement, sistance group said it and frequently carries out air strikes in disputed terr The resistance group air strikes in disputed terri-tory. Civilian targets are of-ten hit, and about 2.4 mil-lion people have been displaced since the 2021 that claimed responsibility for the attack, Kloud Team (Shar Htoo Waw ), special-

Prime Minister Benjamin Netanyahu on Thursday that continued support of the United States would depend on Israeli actions to protect Gaza civilians, for the first time suggesting conditions on aid as he irged an ceasefire". In a phone call after the Israeli killing of seven aid workers – which Israel says was a mistake – Mr. Bi-

den urged Mr. Netanyahu to "announce and imple-ment a series of specific, concrete and measurable steps to address civilian harm, humanitarian suffer-ing and the safety of aid workers," a White House statement said. Mr. Biden "made clear

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that U.S. policy with res-pect to Gaza will be deter-mined by our assessment of Israel's immediate achostages home," the state ment said.

tion on these steps," it said. The U.S. leader told Mr. Netanyahu that the strikes on humanitarian workers as well as the humanitarian situation in Gaza, where the United Nations has warned of famine, "are unacceptable". Immediate ceasefire Mr. Biden "underscored

Oatar has been leading prolonged talks on a tem-porary ceasefire that would include the freeing would include the freeing of hostages seized when Harmas carried out the dea-try on October 7. The United States has backed a casefire as part of a hostage deal, with by to ulead long-term settlement. Mr. Bilden has for months voiced mounting invahu. but has also

tiators to conclude a deal

without delay to bring the

nyahu, but has also staunchly defended Israel's right to respond to Hamas. Despite pressure from the left of Mr. Biden's Democratic Party, the admi-nistration has been racing millions of dollars worth o military supplies to Israel even while criticising the conduct of the war.



#### Israeli strike killed 106 in 'apparent war crime"

350 people, around a third of whom had fled their Associated Press JERUSALEM homes elsewhere in the territory. Those killed included A Human Rights Watch inestigation published on

Thursday said an Israeli at-tack on a Gaza building in October had no apparent children playing soccer outside and residents charging phones in the October had no apparent militant target, but killed 106 civilians, including 54 children, making it an "apfirst-floor grocery store, it said. Thirty-four women, 18 men and 54 children wer killed in the strike, accord-ing to the group, which says it corroborated its list of the dead with Airwars, a London-based conflic monitor.

monitor. Witnesses told the rights group there was no warn-ing ahead of the attack. The Israeli military did not immediately respond to a request for comment on Thursday.

10 Iranian security personnel killed in iihadist attacks near Pakistan border

#### Agence France-Presse

Jihadist attacks in southeastern Iran near Pakistan killed 10 Iranian security personnel, state media re-ported on Thursday, dou-

bling an earlier toll. The number of dead is The number of dead is almost as large as from a si-milar attack in December, which the same group claimed and was followed brighbouring Pakistan. The attacks occurred in Sistan-Baluchistan pro-vince which has for years faced unrest involving deds from the Balues, bells from the Balues, nority, and Sunni Muslim

Majid Mirahmadi, Vice-Minister of the Interior, had earlier told the chan-the data for the chan-the data for the construction ary Guard Corps and the pol-ice died during two night-time attacks against a Guards base in Rask and a "The terrorists had planned to seize military bases," Mr. Mirahmadi la-ter told state television, ad-dy diver the clashes. nority, and Sunni Muslim SM (1999)

extremists. "The case of A similar attack the terrorist attacks was closed with the martyr-dom of 10 members of the in December had triggered tit-for-tat air strikes security forces," and the killing of 18 "terrorists", state television said. Majid Mirahmadi, Vicewith Pakistan

Justice, in Arabic) grou claimed the attacks on i Telegram channel, Based He warned that the death toll could rise as some of the security forces injured in the attacks were "not in a favourable condition".

General Mohammad Pak

pour, who heads the Guards' land forces, had

The laish al-Adl (Army o

announced on television.

Telegram channel. Based in Pakistan, the Sunni Markan formed in 2012, is listed a and also by the U.S. Jaisha 1-Add I caimed a Mattack in December that killed II officers, one of the at apolice station in Sistan-an apolice station in Sistan-another police station in Sistan-tanother police station and another police station another another another another another anot Foreign attackers He added that the assai-lants appeared to be fo-reigners, without provid-ing further details. The number of assai-lants killed in the clashes also rose from the 15 which

#### Philippines to hold joint naval drills with U.S., Japan, Australia to counter China



Philippine and Australian soldiers march during the military exercise Alon, held at a naval base north of Manila in 2023. AFP

spoke on condition of ano-nymity because the drills he hotly contested watern, announced. Australian warship *IIMA* warramunga arrived at the Philippine island province Kegional tensions have

....

escalated in the past year as China has become in-creasingly confident in asserting its claims over wa ters also claimed by the Philippines and Japan, as well as over self-ruled Taiwan.

In response, the United States has sought to streng-then its alliances in the re-

then its alliances in the re-gion, including with treaty allies Japan and the Philippines." April 11 summit with Philip-pine President Ferdinand Marcos and Japanese Prime Minister Fumio Kishida at the White House will be the latest in a series actions". of meetings with Asia-Pac Regional tensions have ific partners.

parent war crime' International law prohibits attacks on military tar-gets that will likely cause disproportionate harm to civilians. The October 31 atcivilians. The October 31 at-tack was one of the dea-dliest since the start of the war nearly six months ago. Human Rights Watch says four separate strikes collapsed the Engineer's Building in central Gaza, which was housing some

# Philippines to hold joint naval drills with U.S., Japan, Australia to counter China

#### Agence France-Presse MANILA

The Philippines will hold joint naval drills with the United States, Japan and Australia, two diplomatic sources said on Thursday, as the four countries deepen military ties to counter China's expanding influence in the Asia-Pacific region.

The exercise will be held on April 7 in the disputed South China Sea – which Beijing claims almost entirely – days before U.S. President Joe Biden is due to hold the first trilateral summit with the leaders of the Philippines and Japan.

The diplomatic sources



Philippine and Australian soldiers march during the military exercise Alon, held at a naval base north of Manila in 2023. AFP

spoke on condition of anonymity because the drills have not yet been officially announced.

Earlier this week, the Australian warship *HMAS Warramunga* arrived at the Philippine island province of Palawan, which faces the hotly contested waters.

The Philippine military said the visit was "aimed at strengthening military relations with partner nations".

Regional tensions have

escalated in the past year as China has become increasingly confident in asserting its claims over waters also claimed by the Philippines and Japan, as well as over self-ruled Taiwan.

In response, the United States has sought to strengthen its alliances in the region, including with treaty allies Japan and the Philippines.

Mr. Biden's planned April 11 summit with Philippine President Ferdinand Marcos and Japanese Prime Minister Fumio Kishida at the White House will be the latest in a series of meetings with Asia-Pacific partners.

## The Indian EXPRESS

RIDAY, APRIL 5, 2024, NEW DELHI, LATE CITY, 18 PAGES

Officers among

#### Silence on OPS, DECEMBER 2023 INCIDENT IN J&K

promise to end PMLA: Cong manifesto will be out today

#### Army probes point to torture, death of **3 men from Poonch during questioning**

#### MANOJCG W DELHLAPRIL 4

personnel to face AFTER MAKING the Old Pension action; Army says heme a strong poll pitch ead of Assembly polls and acit's committed to ally reverting to it in states where it came to power, the Congress party is learnt to have unked the promise of an OPS highest standards and annual o AMRITA NAYAK DUTTA festo for the Lok Sabha elections.

elections. The mani-festo, to be re-leased by the party on Friday, will also likely THE ARMY'S internal inquiries Thy THE ARMY'S internal inquiries into the killing of three civilians, allegedly during interrogation by Army personnel following a ter-ror attack in J&K's Poonch in promise scrap-ping of the Prevention of December 2023 that left four soldiers dead, and into the operational gaps have found serious lapses in the conduct of 7-8 per-sonnel, including officers, at varmey Launa ey Laundering Act, 2002, se ambit was widened by

her later strengthened by nt and later strengthener 015 and 2019 These am ts had given teeth to the

REVISION AFTER SC VERDICT, ITS 'WELCOMING RECEPTION': NCERT 3 Babri references out, Avodhya section CONTINUED ON PAGE 2



'revised' in Class XII new politics book RITIKA CHOPRA Fourth round of revision EW DELHI, APRIL THE section on the Ayodhya dis-pute in a chapter in NCERT's Class XII political science text-book is said to have been revised to give primacy to the Ram lanmabboomi movement. fac-THIS IS the fourth round of revision and updating of NCERT textbooks since 2014. The first round, in 2017, was called a "re-2017, was called a "re-view", and not a revision as the then NCERT direc-tor cited the need to up-date textbooks to reflect recent events, changes. to give primacy to the Ram Jannabhoomi movement, fac-tor in the 2019 Supreme Court verdict allowing the temple – and, in at least three places, ref-erences to the December 6, 1992 demolition of the Babri Masjid



Rainath Singh met families of victims last December, ANI/File

Sources have told The Indian press that the findings of the uniries indicate that the three Topa Pir in Poonch district's lians diedof forture, allegedy fing interrogation. Eveness that the findir Express that the findings of the inquiries indicate that the three civilians died of torture, allegedly during interrogation. Rajouri district's Thanamandi The terror attack took place on December 21 on the Musela sen Debra Ki Cali and CONTINUED ON PAGE 2

still to recover even after 3 months, unable to work ARUN SHARMA JAMMU, APRIL 4 WORE THAN three months after ANDRE THAN three months after

10 survived ordeal, most

MORE THAN three months after they were picked up and tor-tured, allegedlyby Army person-nel, following the killing of four soldiers in a terror attack in Jammu's Poonch district, nine of the 10 villagers who survived are yet to return to work, many still or their wounds. Of the 13 Poonch residents ho were rounded up after the

( Card )

NEW LINIVERSE MAP

MAY OPEN WINDOW

PPOSTATE CANCEP

CASES IN INDIA TO DOUBLE BY 2040:

DUTY TO HUSBAND:

AJIT PAWAR'S WIFE **ON FIGHTING POLLS** AGES 8, 5

LANCET STUDY

TO DARK ENERGY

TRACE S

has returned to work, as a room attendant at a Srinagar hotel, is 30-year-old Topa Pir resident Mohammad Riyaz. "Much before I was picked up by Army personnel on the mom-ing of December 22.1 had taken ain advance from my employer before returning home," he told The **building** Express. explaining The Indian Express, explaining why he rushed back to work December 21 terror attack, three CONTINUED ON PAGE 2

Prime Minister Narendra Modi with Bihar Chief Minister Nitish Kumar at a public meeting in Jamui, Thursday, Pll

₹7.00 (₹8 BIHAR & RAIPUR, ₹12 SRINAGAR) WWW.INDIANEXPRESS.COM

#### PM slams Cong on national security: Now India 'ghar mein ghus ke maarta hai' Bibar Chief Minister and ID(11

SANTOSH SINGH leader Nitish Kumar reached out to Muslims, assuring them that there would be "no communal JAMUI (BIHAR), APRIL 4 OFFICIALLY KICKING off the BJP poll campaign in Bihar on Thursday, with his first election meeting in the state since the and annet in the state. Jamui votes in the first phase on April 19, along with Nawada, Gaya and Aurangabad in Bihar. ent of the poll sched-e Minister Narendra nouncement of the poll sched-ule, Prime Minister Narendra Modi attacked the Opposition over corruption and issues of na-tional security. Sharing the dais with him,

**RESPONSE TO EXPRESS REPORT** ED driven by legal mandate, evidence, not shifting sands of politics: Official

EXPRESS NEWS SERVICE NEW DELHI, APRIL 4 THE ENFORCEMENT Directorate

is "driven by legal mandates and evidence, not by the shifting sands of political will" and the Central Bureau of Investigation Central Bureau of Investigation (CBI) "stands as the bedrock upon which credible investiga-tions are built", a senior Government official said

The official was responding Opposition

the credibility of agencies among "engaging in a campaign to ma-lign the integrity of our nation's investigative agencies" after its "corrupt leaders" were "sub-jected to the rigours of the law". ""The least even seven is India "The legal processes in Ir are far from linear or simpliare far from linear or simplices They are characterised by a net work of checks, balances, appeal and reviews that ensure no case is closed without exhaustive ex periods of the second amination. This framework CONTINUED ON PAGE 2

to the report 'Since 2014, 25 Opposition leaders facing cor-ruption probe crossed over to BJP, 23 of them got repriever, published in *The Indian Express* intersecting the access the second second second second light the integrity of our nation's published in *The Indian Express* intersecting the second seco published in The sus-Wednesday. "The Government's unwavering stance on rooting out corrup-tion has instilled renewed confition has instilled renewed confi-dence amongcitizens, reinforcing the belief that India is shedding its image as a sanctuary for the corrupt, "the official acid. The official accused the Opposition of "spreading a spu-

'Mitron, Bhrashtachariyon Ke Khilaf Action Lunga'

**Ek-Ek Ko Jumla Party Mein Bhar Lunga** 

have been deleted, The Indian

have been deleted, The Indian Express has learnt. The revised book is expected to be in classrooms in a month. These charges are part of the revision of school textbooks un-dertaken by NCERT for the aca-recently communicated to the Central Board of Secondary Education (CBSE).

Central Board of Secondary Education (CBSE). NCERT, which advises the Union government on school ed-ucation, is the apex body tasked CONTINUED ON PAGE 2





## Startups come of age as 'dead pool' slumps 75%

**RAJESH KURUP** Mumbai, April 4

**INDIA'S UNICORN STORY** may have slowed down and a large number of startups may be freezing in the funding winter, but there is a good story unfolding as well – that of an improving survival rate. The number of startups that have shut shop fell by awhopping 73% in 2023 compared to 5,640 in the previous year.

According to data provided by Tracxn, only 1,514 startups have ended up in the 'dead pool' euphemism for shutting down in the startup world – in 2023 and one startup went belly-up so far this year. In 2021, the number was 4,424.

Some of the companies that



ended in the dead pool in the past years include Zipgo, Niki, GramFactory, Crejo.Fun, FoodyBuddyCherryTin, FrontRow and Crater.Club, among others.

Market experts believe that these are signs that the industry is maturing and access to capital continues.

"The decline in startups closing shop is a testimony of a strong eco-

system. There is an increase in access to capital, reducing risk of failures. Most importantly, founders are now able to avoid mistakes, which were being made 10 years ago, and build robust business models," Shashank Randev, founder/venture capitalist of early-stage venture capital firm 100XVC, told FE.

According to Abhimanyu Bisht,

operating partner of proptech venture fund Spyre, building a companythrough 2022-23 was'coming of age'for entrepreneurs. Those who survived have only got stronger with better unit economics and robust business models.

"The next two years will see startups being built by new ideology of founders, who have an established and long-term vision for their business with profitability hard-coded

There was a 33% drop in funding for Indian startups in 2022 compared with 2021, a report by PwC said. In 2023, funding further declined across all stages by 73%.

**Continued on Page 5** 



## **36.91 million new demat** accounts opened in FY24

120

IN FY2024, a recordbreaking 36.91 million new demat accounts were added, bringing the total number of demat accounts to 151.38 million as of March 31, 2024. Specifically, CDSL accounted for the addition of 32.6 million new accounts, resulting in a total of 115.61 million demat accounts. NSDL, on the other hand. contributed 4.31 million new accounts, bringing their total to 35.77 million.

Compiled by Kishor Kadam



Demat accounts (in million)



## Prostate cancer cases in India to double by 2040: Lancet

#### ANURADHA MASCARENHAS Pune, April 4

**TWO YEARS AGO**, a 64-year-old general surgeon in Pune complained of backache and was diagnosed with an advanced stage of prostate cancer that had already spread to his spine. Yet he had no early symptoms like difficulty in passing urine. Many Indian men, like him, are being diagnosed in late stages and succumbing to the disease, says a latest Lancet Commission paper, which has projected prostate cancer incidence in India to surge sharply by 2040.

According to the International Agency for Research on Cancer projections, which Lancet has factored in its analysis, prostate cancer incidence in India will double to about 71,000 new cases per year by 2040. Prostate cancer accounts for three per cent of all cancers in India, with an estimated 33,000-42,000 new cases diagnosed annually.

"A large proportion of patients in India are diagnosed in advanced

### SYMPTOMS TO LOOK OUT FOR

Difficult or disturbed urine flow

Frequent urination, especially at night

Inability to empty the bladder completely

Pain or burning during urination

Change in bowel habits

stages which means that the cancer has spread at the time of diagnosis.As a result, about 65 per cent (18,000-20,000) patients die of their disease," says Dr Vedang Murthy, Professor, Department of Radiation Oncology and Convenor, Uro-Oncology Disease Management Group at Tata Memorial Centre, who is among the authors of the Lancet Commission on Prostate Cancer.

As per the Lancet Commission report, cases of prostate cancer are projected to double from 1.4 mil-

Reasonal allower and an and



Swelling or fluid buildup in the legs or feet
Blood in the urine or semen

Pain in the back, hips or pelvis

Painful ejaculation

Unexplained weight loss

lion peryear in 2020 to 2.9 million per year by 2040 worldwide, with low and middle-income countries predicted to see the highest increase. The findings will be presented at the European Association of Urology Congress on April 6. Globally, prostate cancer accounted for around 3,75,000 deaths worldwide in 2020, making it the fifth leading cause of cancer death among men.

This surge can be prevented, according to Dr Murthy, provided all men over 60 get tested early with the same rigour that women are advised for breast screenings after 40. This will pick up the cancer at a treatable stage than men who consult a doctor when it's too late. "Early detection and education programmes will help save lives," writes Professor Nick James, lead author of the Commission, Professor of Prostate and Bladder Cancer Research at the Institute of Cancer Research, London.

### Why are cancer cases rising in India?

Ageing populations and increasing life expectancy mean there will be higher numbers of older men in the coming years. "Also rampant corporate health checkups that include a Prostate-Specific Antigen (PSA) test, which measures protein produced by both cancerous and benign tissue in the prostate glands, is pushing up numbers," Dr Murthy says. The main risk factors are age and genetics, which, according to him, are aggravated by additional factors like smoking, obesity, a poor diet and lifestyle.

## Why early awareness and detection are important

Prostate cancer may cause no signs or symptoms in the early stages and it is only in the advanced stages that patients report symptoms like trouble urinating, bone pain, blood in the semen or urine and others. "You may manage your lifestyle but early screening in Indian men, especially those above 60 years, is required. While general screening of the population is not recommended, older men with symptoms or prostate enlargement like frequent and night-time urination, weak urine stream and pain or blood in the urine should seek medical attention and have a PSA blood test done. This simple and inexpensive blood test is widely and easily available even in smaller towns," says Dr Murthy.

The UK has tried affordable pop-up clinics and mobile testing with Man Vans, which provide free health checks — including PSA tests — to high-risk men in London aged 45 and over.

## Solar Waste Management

- Recently, a report titled 'Enabling a Circular Economy in India's Solar Industry – Assessing the Solar Waste Quantum' shed light on India's escalating solar waste crisis.
- The study was conducted by the Ministry of New and Renewable Energy (MNRE) in collaboration with experts from the Council on Energy, Environment and Water (a leading not-for-profit policy research institution in Asia)

- What are the Key Highlights of the Report?
- Solar Waste Projection: The current solar capacity of India, as of FY23, has generated about 100 kilotonnes (kt) of cumulative waste, which will increase to 340 kt by 2030.
  - This volume will increase 32 times by 2050 resulting in about 19000 kt of cumulative waste.
  - 77% of the cumulative waste generated by 2050 will be due to new capacities.

- State-wise Contribution: Around 67% of the projected waste by 2030 is expected to be produced by five states: Rajasthan, Gujarat, Karnataka, Tamil Nadu, and Andhra Pradesh.
  - Rajasthan will account for 24% of the waste generated by 2030, followed by Gujarat accounting for 16%, and Karnataka accounting for 12%.

### **Critical Minerals Content:**

Discarded solar modules contain critical minerals essential for India's economic development and national security, including silicon, copper, tellurium, and cadmium.

The projected 340 kt of waste by 2030 is estimated to comprise 10 kt of silicon, 12-18 tonnes of silver, and 16 tonnes of cadmium and tellurium.

## Recommendations:

- The MNRE should maintain and periodically update a database of the installed solar capacity (containing details such as module technology, manufacturer, commissioning date, etc.) for accurate mapping of plausible waste generation centres.
- The Ministry of Environment, Forest and Climate Change should issue guidelines for collecting and storing solar waste.
  - Furthermore, it should promote the safe and efficient processing of stored waste.

## What is Solar Waste?

About: Solar waste is any waste generated during the manufacturing of solar modules, or discarded modules and scrap from manufacturing processes.

- Modules are discarded at the end of their functional life or due to damages from transportation, handling, and installation.
- Improper handling and landfilling of solar waste should be avoided. Proper treatment is necessary to **reclaim valuable minerals and prevent** the leaching of toxic materials like lead and cadmium.

- What are Electronic Waste Management Rules 2022?
- About: The management of E-Waste in India is presently regulated under E-Waste (Management) Rules, 2022 under the Environment Protection Act, 1986
  - It includes waste management of solar PV modules, panels, and cells.
- Applicability: These rules apply to everyone involved in the life cycle of e-waste, including manufacturers, producers, refurbishers, dismantlers, and recyclers.

## UP Board of Madarsa Education Act, 2004 $35 \ge 0$

 $f = \lim_{h \to 0} f(t)$ 

## The Allahabad High Court (HC) has struck down the Uttar Pradesh Board of Madarsa Education Act, 2004, as unconstitutional.

## What is the Uttar Pradesh Board of Madarsa Education Act, 2004?

### **Overview of the Act:**

• The Act aimed to regulate and govern the functioning of madrasas (Islamic educational institutions) in the state of Uttar Pradesh.

It provided a framework for the establishment, recognition, curriculum, and administration of madrasas across Uttar Pradesh. Under this Act, the Uttar Pradesh Board of Madarsa Education was established to oversee and supervise the activities of madrasas in the state.

### **Constitutional Violation:**

The act has been deemed unconstitutional by the Allahabad HC, as it promotes education segregated along religious lines, contradicting the principle of secularism enshrined in the Indian Constitution and fundamental rights.

The Act's provisions were criticised for failing to ensure quality compulsory education up to the age of 14 years, as mandated by Article 21 A of the Constitution.

Concerns were raised regarding the exclusion of madrasas from the Right to Education (RTE) Act, 2009 potentially depriving students of universal and quality school education.

Limited Curriculum:

Upon examination of madrasa syllabi, the court noted a curriculum heavily focused on Islamic studies, with limited emphasis on modern subjects.

Students were required to study Islam and its doctrines to progress, with modern subjects often included as optional or offered minimally.

### Conflict with Higher Education Standards:

The Act was deemed to conflict with Section 22 of the University Grants Commission (UGC) Act, 1956, raising questions about its compatibility with higher education standards.

1976 - 5-Coron

What are the Constitutional Provisions Regarding Education in India?

	Provisions	Article
T cl	he State shall endeavour to <b>provide early childhood care and education for all</b> hildren until they complete the age of six years	Article 45
T fu rig	he <b>86<sup>th</sup> Constitutional Amendment Act of 2002</b> , provided the Right to Education as a undamental right in Part III of the Constitution and made education a fundamental ght for children <b>between the ages of six and fourteen</b> .	Article 21A
P Ti	romotion of education and economic interests of Scheduled Castes, Scheduled ribes, and other weaker sections of the people.	Article 46
Fi	reedom to attend religious education in certain educational institutions established nder an endowment or trust and administered by the state.	Article 28
E	ducation of minorities, protection of interests of minorities	Article 29
R	ight of minorities to establish and administer educational institutions	Article 30
P	arents and guardians must provide educational opportunities for their children etween the ages of 6 and 14.	Article 51A(k)

### **Budget (2024-25) for Education**

**Department of School Education & Literacy:** It has been allocated ₹73,498 crore for FY 2024-25.

- This is the highest ever allocation for the department.
- There has been an overall increase of ₹12,024 crore (19.56%) in the FY 2024-25 from the Revised Estimates (RE) of 2023-24.

**Department of Higher Education:** It has been allocated ₹47,619.77 crore for FY 2024-25.

- The scheme allocation is ₹7,487.87 crore and the non-scheme allocation is ₹40,131.90 crore.
- There has been an overall increase of ₹3,525.15 crore (7.99%) in the FY 2024-25 with respect to FY 2023-24.



## India's First Commercial Crude Oil Storage

India aims to construct its first commercial crude oil strategic storage to bolster reserves as a precaution against potential supply interruptions. Indian Strategic Petroleum Reserves Limited (ISPRL) has invited bids for building 2.5 million tonnes of underground storage at Padur in Karnataka. Strategic Petroleum Reserves (SPR) Programme:

Phase	Location	Status		
Phase I	Visakhapatnam	Filled (Strategic in nature)		
Phase I	Mangaluru	Filled (Strategic in nature)		
Phase I	Padur 🖌	Filled (Strategic in nature)		
Phase II	Chandikhol	Approved (PPP basis)		
Phase II	Padur	Approved (PPP basis)		

- Crude oil storages on India's East and West coasts are constructed in underground rock caverns, known as the safest means for storing hydrocarbons.
- Indian Strategic Petroleum Reserves Limited (ISPRL):
- ISPRL, a subsidiary of the Oil Industry Development Board (OIDB) under the Ministry of Petroleum & Natural Gas, manages Strategic Crude Oil Storage facilities, with Engineers India Limited (EIL) as the Project Management Consultant, overseeing storage operations and coordinating stock release during supply disruptions through a Government Empowered Committee.

## **Strategic Petroleum Reserves**

Padur

Mangalore

÷.,

### SPR-I

Gol has set up 5.33 MMT of strategic crude oil storages in SPR Phase-I at following 3 locations:

Vishakhapatmam, AP

Mangalore, Karnataka

Padur, Karnataka

SPR-I has been commissioned and dedicated to the Nation in Feb' 2019

### SPR-II

Another 6.5 MMT of strategic crude reserves is being planned in SPR-II at:

Chandikhole, Odisha

Padur, Karnataka

Existing Crude Oil Storage Capacity under SPR-I

Chandikhole

ishakhapatnam

1.33 MMT (Vishakhapatnam, AP)
 1.5 MMT (Mangalore Karnataka)
 2.5 MMT (Padur, Karnataka)

Upcoming Crude Oil Storage

Capacity under SPR-II

4MMT (Chandikole, Odisha)

2.5 MMT (Padur, Karnataka)



PRATUSH Telescope

- India's Pratyush Telescope is among the telescopes that astronomers are considering to put around the moon.
- About
- Astronomers are looking forward to opening a new window on the universe by posting high-resolution telescopes on the moon, and in orbit around it.
- PRATUSH (Probing ReionizATion of the Universe using Signal from Hydrogen) is a radio telescope, to be sited on the moon's far side.



• Initially, ISRO will place PRATUSH into orbit around the earth. After some fine-tuning, the space agency will launch it moonwards.

## Purana Qila



The Archaeological Survey of India (ASI) has planned to further excavate the Purana Qila site near the kunti temple.

About - It is one of the *oldest forts in Delhi* located on the banks of *Yamuna river.* 

The fort is popularly known as *Indraprastha or Pandavon ka Qila or Old fort.* 

**Literacy evidence-** The fort was mentioned by the Greek traveler Megasthenes in the 4th century BCE as one of the seven cities of Delhi.

- Built by The present citadel at Purana Qila was believed to have been built by the 2<sup>nd</sup> Mughal Emperor Humayun and was completed by Afghan Sher Shah Suri.
- The fort was the inner citadel of the <u>city of Din</u>
   <u>Panah</u> during Humayun's rule.
- The Qila was inspired by <u>Jama Masjid</u>, which was established 15 years before the reconstruction of Qila.
- Architecture Purana Quila is roughly rectangular in shape having a circuit of walls built using <u>red</u> <u>sandstone.</u>

Bada Darwaza (Large Gate)
 Bada Darwaza (Large Curving bastions made of rubble masonry.

Forbidden/North<br/>(Talaquigateway<br/>darwaza)/It typically combines Islamic pointed<br/>arch with Hindu Chhatris and brackets.

Southern gateway
 (Purana Quila, Humayun
 It had a similar plan like northern gateway.

## Excavation Findings

- Kushan period Gold foil, ivory sealing, copper coins, a tortoise amulet .
- Gupta period Copper wheel, Gajalakshmi plaque,
- Sultanate period Ivory locket.
- Sunga and Kushan period House structures with brick walls and clay floors.
- **Rajput period -** Guard cell and a post hole.





## Fun fact

## We only use 10 percent of our brains.



← → C û Skill24.study/courses



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# Thank you guys.

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