

UPSC & BPSC

# **MONTHLY CURRENT AFFAIRS**



(With special focus on BIHAR)

# MAY 2025 English

OPERATION SIND OR



**Introductory Price** 

₹60/-





# About This Magazine

In civil services preparation, current affairs are always a key part of success. Whether you're preparing for Prelims, Mains, or the Interview, exams like UPSC/BPSC and other state-level civil services tests need more than just book knowledge. They also require you to stay updated with what's happening in the world.

This monthly current affairs magazine is made to help with that. It brings together important and relevant updates from national and international news, government schemes, the economy, environment, science and tech, major court rulings, and more. Everything is picked from trusted sources like The Hindu, PIB, Indian Express, Yojana, Kurukshetra, and official government sites, so you get accurate and to-the-point content that matches the latest UPSC/BPSC and state exam patterns.

Each topic is chosen with care and includes facts and concepts that matter for Prelims, Mains, and Interviews.

Whether you're just starting out or revising key topics, this magazine is here to support your preparation month by month.

We hope this helps you think clearly, prepare smartly, and move one step closer to your goal.

Thank you,
The ACHIEVERS' IAS ACADEMY, PATNA Team





# **Index (National)**

S. No.	Topic	Page No
1	Centre fixed fertilizers for Bihar	9
2	MICE Tourism	10
3	WAVES Summit	10
4	Egg production	13
5	NGT data on forest and tree cover	14
6	Stampede in temple in Goa	14
7	Manipur violenc completed two years	14
8	WB's Poverty and Equity Brief (PEBs)	16
9	Stratospheric Airship Platforms	18
10	Drugs Seizure in April	18
11	Foreign capital flow is India's equity market in April	19
12	Vizhinjam Port (kerala)	19
13	Pleistocene Ag <mark>e tool</mark> making site discovered in Haryana	19
14	Operation sindoor	20
15	India's security system	21
16	India-Pak Conflicts till now	23
17	Operation Sindoor and Brahmos	23
18	Article 51 of the UN Charter	23
19	DGMO of India	24
20	Mock Drill	24
21	Gaganyaan	24
22	National Archives of India (NAI)	24
23	CBI Chief	26









# **Index (National)**

S. No.	Торіс	Page No
24	India's Foodgrain Production Target for 2025-26 crop year	27
25	Panel Inquiry Report on Justice verma	27
26	Report of the office of the Register General and census commissioner of India	u 28
27	1st River Dolphin Estimate Report	29
28	Southwest Monsoon: In the country and Bihar	29
29	ISRO's Achievements	31
30	India's e-waste	31
31	MP-HC took suo motu cognizance of the statement on Colonel Sofia	31
32	India's sixth semiconductor plant	31
33	Oath of 52nd CJI	32
34	Bhargavaashtra (Bhargavastra)	32
35	Illegal Bangladeshis are being pushed back	32
36	Genome Edited Rice	32
37	Heatwave in Andhra Pradesh and Telangana	33
38	Indian Defence	33
39	Himalayan Yak's Genome	34
40	Presidential reference to the SC	34
41	Walking on footpaths is a fundamental right	36
42	First monthly unemployment survey	37
43	India's Trade	38
44	Dispute over Mahadayi river between Karnataka and Goa	38
45	ISRO's 101st launch	38
46	Chandrayaan-5	39









# **Index (National)**

S. No.	Topic	Page No
47	Age-wise composition of Population in India EPF interest rate	40
48	India's foreign exchange reserves	40
49	India curbs Bangladeshi exports via Land Ports	41
50	National Mission for Manuscripts (NMM)	41
51	AMU's first woman VC	42
52	Sansad Ratna 2025	42
53	Space based Surveillance - 3 Programme	43
54	Impact of COVID-19	44
55	SRS Report 2021	45
56	Myanmar Refugees in Mizoram	45
57	Defence Production	45
58	Growth rate of 8 core sectors decreased	46
59	SC on State Judicial Sevices	46
60	Death	46
61	Operation Black forest	47
62	Analysis of poverty in India	47
63	Important days in May	48
64	Centre's response on Waqf	48
65	Reviving Heritage: INSV Kaundinya	49
66	Net FDI in India	50
67	RBI's surplus transfer	51
68	Section 152 of BNS	52
69	New variants of Corona in India	53
70	EPF interest rate	53











# **Index (International)**

S. No.	Торіс	Page No
1	US-Ukraine Mineral deal	9
2	EU slaps fine on Tik Tok	10
3	UK's rising Party	10
4	Announcement of stopping trade with Pakistan	11
5	Visit of President of Angola to India	13
6	Australia election result	14
7	India blocked the flow of Chenab	16
8	Making of Gold	17
9	Igla-S Missile	18
10	Houthis attack Israeli airport	18
11	"Islamic State" killed Niger Soldiers	18
12	Record of longest press-conference	19
13	Global GDP	19
14	Trump: Alcatraz prison will open	20
15	Tariffs on Films made outside the USA	20
16	Germany's new chancellor	24
17	India-UK FTA	25
18	Global GDP	14
19	New Pope	25









# **Index (International)**

S. No.	Topic	Page No
20	Global Gold demand- Production	26
21	23rd Annual South Asia Press freedom Report	27
22	IMF approved a loan to Pakistan	30
23	72nd Miss world Contest 2025	30
24	US-China tariff deal	31
25	Trump meets Syria's al-Shara	34
26	Colombia joined Belt and Road Initiative	34
27	Pakistan's GDP equals to Tamil Nadu's GSDP	34
28	Trump on iPhone's manufacturing in India	34
29	Trump's visit to Arab countries (or West Asia)	37
30	The famous Magna Carta	37
31	Remittances from the USA under tax net	39
32	Turkey's support to Pakistan	40
33	Operation Gideon chariots by Israel	42
34	Aviation fuel Export of China	43
35	New Caledonia	43
36	IMF's AI Preparedness Index	44
37	National Debt of USA	45
38	World's highest paid CFO	45
39	TIME-100 Philanthropy list	46
40	IMF's AI Preparedness Index MAY 20205	45
41	National Debt of USA	45
42	World's highest paid CFO	45





Page No



S. No.

# **Index (International)**

Topic

43	CPEC	46
44	International Booker Prize 2025	47
45	USA's "Golden Dome"	50
46	USA imposed tariff on India	50
47	Suicide blast in Balochistan	50
48	Chagos sovereignty to Mauritius	50
49	Fastest growing defence budget	51
50	Congo	52
Index (Bihar)		
1	ECI's Initiatives for Bihar Elctions 2025	10
2	Cyber fraud in Bihar	11
3	7th Khelo India <mark>Yoab</mark> auth Games, Bihar 2025	11
4	Sample Registration System (SRS) Report and Bihar	25
5	Inflation rate in Bihar and combined consumer price index of Bihar	31
6	Gaya town's new name: Gaya ji	41
7	Mock Drill in Bihar	52
8	Measures to prevent cyber crime in Bihar	52
9	Marriage Registration in Bihar	52
10	Total number of Engineering colleges in Bihar	53







# **Centre fixed fertilizers for Bihar**

- Fertilizer is an essential factor for agricultural products, whose price and quantity are controlled by the Central Government
- The fertilizer requirement for Bihar for the year 2025-26 has been determined by the Central Government, which is as follows:
  - Urea = 10-32 lakh tonnes
  - DAP (Di-ammonium Phosphate) = 2.20 lakh tons
  - MOP (Muriate of Potash) = 50 thousand tons
  - Complex (Multi-nutrient fertilizer) = 2.50 lakh tons
  - SSP (Single Super Phosphate) = 75 thousand tons

#### **US-Ukraine Mineral deal**

- On April 30, 2025, the USA-Ukraine Mineral deal, considered important, was signed in Washington DC by US Treasury Secretary Scott Bessent and Ukraine's Vice Prime Minister Yulia Svyrydenko.
- Its main points are as follows:
  - (1) Mr. Trump had mentioned many times that the Biden administration had provided military help worth 350 billion USD to Ukraine and that amount had to be paid back to the USA. In this mineral agreement, that amount has not ben mentioned, that is beneficial to Ukraine.
  - (2) Ukraine will retain full ownership and control of the country's resources and will determine the quantity and locations from which that will be extracted.
  - (3) The deal provides for the establishment of the "United States-Ukraine Reinvestment Fund".
  - (4) This fund will be jointly managed by Ukraine and the US on an equal partnership basis.
  - (5) The US will contribute to this fund either directly or through "new military aid".
  - (6) Kyiv (or Kiev) will also contribute to this fund. This contribution by Kiev will be 50% of the revenue generated by the US exploitation of natural resources such as critical minerals, oil and gas in its country. Kiev will issue the necessary licenses for this.

# Ukraine has reserves of following minerals :

- (1) Of the 34 critical minerals identified by the EU, 22 are found in Ukraine. Of these, precious and non-ferrous metals, ferroalloys and minerals such as titanium, zirconium, graphite and lithium are important.
- (2) Ukraine also holds a vast reserve of REEs including Lanthanum, cerium and neodymium. These elements are essential for high-tech applications in electronics defence, aerospace and renewable energy sectors.
- (3) Ukraine has reserves of critical minerals equivalent to 5% of global supply.







- (4) Titanium production is equivalent to 7% of global production. (5) Ukraine has Europe's largest lithium reserves (500,000 tonnes). It has also been clarified by the Ukrainian
- government that under this agreement, America will reinvest the profits earned during
- the first ten years in Ukraine. The agreement has been ratified by the Ukraine's Parliament on 8 May with 338 votes in favour and none against.

#### **MICE Tourism**

- This term has been frequently seen in news recent days. This sector is riising as an important segment of economy.
- It stands for Meetings, Incentives, Conferences and Exhibitions (MICE) Tourism.
- It's development can contribute the economy in a significant way.

#### **WAVES Summit**

- It was held during 1-4 May 2025 in Mumbai
- WAVES stands for 'World Audio Visual Entertainment Summit'.
- Prime Minister inaugurated it with a focus on the government's efforts to push India's creative economy.
- The Summit's slogan was "Connecting Creators, Connecting Countries"

# **EU slaps fine on Tik Tok**

EU has imposed a fine of 600 million USD on Tik Tok for transferring users data to China.

# UK's rising Party

- In UK, a political Party named "Reform UK" is rising fastly.
- It's Leader is Nigel Farage
- It is considered as a Hard right wing Party

#### ECI's Initiatives for Bihar Elctions 2025

- The Election Commission of India (ECI) has developed a new integrated dashboard, named ECINET
  - The dashboard is aimed at providing all Services for stakeholders at a single Point, instead of the over 40 apps or websiles that exist now.
- The data of registration of death of any person has been directly linked with the Registered General of India so that in case of death the name can be removed from the voter list.
- The ECI has also revised the maximum number of electors per polling station. from 1500 to 1200. For this the EC will create around 96000 polling centres.
  - In the Lok Sabha General Elections 2024 the total number of polling stations in Bihar were 77,462 @ 1500 voters per booth.











- The ECI also aims to ensure that no voter is required to travel more than 2 km to vote.
- Voter Information Slips have been redesigned for clarity with enhanced visibility of serial numbers and part numbers. Election Commissioner Dr Vivek Joshi said in a high-level
- meeting in Patna that the national average voting percentage in the 2024 Lok Sabha elections was 66.10% while in Bihar it was only 56.28%. He emphasized on increasing the voting percentage in Bihar.

#### Cyber fraud in Bihar

- Every day 10,958 cyber fraud incidents are happening in Bihar. (Every year about 40 lakh people are becoming its victims.
- 5.5 crore people in Bihar have smart phones.

# **Announcement of stopping trade with Pakistan**

- In the light of the Pahalgam incident of killing of 26 people in Kashmir on 22 April 2025, the Directorate General of Foreign Trade, Ministry of Commerce and Industry of India has issued a notification on 2 May imposing a complete ban on imports from Pakistan directly or through any other trade route.
- This ban also includes import of Pakistani goods from any third country.
- Bilateral trade between India and Pakistan between April 2024 and January 2025:
- Exports from India to Pakistan per year = 44.76 crore USD
   Imports from India to Pakistan per year = 4.2 lakh USD
   India has also stopped the exchange of all categories of mail and parcels with the
- neighbouring country through air and land routes.
- Pak-flagged vessels have been barred from entering any port in India.

# 7th Khelo India Youth Games, Bihar 2025

- 7th Khelo India Youth Games was organized in 5 districts of Bihar, Patna, Nalanda (Rajgir), Gaya, Bhagalpur and Begusarai between 4-15 May 2025.
- Its mascot was unveiled on 14 April 2025 by Union Sports Minister Mansukh Mandaviya in the presence of the Chief Minister of Bihar in Patna.
- Its mascot is named "Gajsimha" which symbolizes the strength of an elephant and the heart of a lion. It is derived from the epigraphic heritage of the Pala dynasty of Nalanda and Bodh Gaya which is engraved on their temples and pillars.









- The logo of KIYG 2025 has been inspired by the rich cultural heritage of Bihar and its orange colour depicts enthusiasm and nature.
- More than 8500 players participated in this sports festival and 18 different events were organized in it.
- The presence of Peepal tree, sparrow, Gangetic dolphin in Gaj Singh's design depicts Bihar's preservation of nature.
- It also has the map of Bihar, Ashok Chakra, Chhath Puja, Madhubani painting etc.
- 7th KIYG concluded on 15th May.
- Maharashtra came first in the medal table, Haryana came second and Rajasthan came third.
- Bihar came 15th with 7 gold, 11 silver and 18 bronze medals. Last time Bihar got 5 medals in total and was at 21st position.
- First three states:





# A Serious & Genuine Institute For UPSC & BPSC



(1) Maharashtra G-58, S = 47, B = 53, Total = 158

(2) Haryana G-39, S = 27, B = 51, Total= 117

(3) Rajasthan G-24, S = 12, B = 24, Total = 60

Ranking in the medal table is done on the basis of number of gold medals.

## **Egg production**

- Andhra Pradesh has the highest egg production in the country. 20.13% of the total eggs produced in the country are produced here.
- Tamil Nadu (15.58%), Telangana (12.72%) West Bengal 9.94%, Karnataka 6.51%
- Total egg production in Bihar 2024-25 = 365 crore per year
- Highest egg production district = Gopalganj (17.75 lakh) daily

## Visit of President of Angola to India

• President of Angola Joao Manuel Goncalves Lourenco was on a four-day visit to India.



- This visit of the President of Angola (a country in central Africa) is taking place after 38 years.
- In 2025, India and Angola are celebrating the 40th anniversary of their bilateral diplomatic relations.
- Agreement between Angola and India on this occasion
  - (1) Agreement on cooperation in the field of Ayurveda and other traditional systems of medicine.
  - (2) Agreement on Cooperation in the Field of Agriculture.
  - (3) Agreement on Cooperation in the Field of Culture for the period 2025-29.
  - (4) Angola signs International Solar Alliance (ISA) Framework Agreement and becomes 123rd member of ISA.











(5) Indian Government approves \$200 million Line of Credit to Angola for purchase of Raksha.

#### NGT data on forest and tree cover

- Global Forest watch claimed in its report that India has lost 2.33 million hectares of tree cover from 2000 to 2024.
- Taking cognizance of this claim of reduction in tree cover, NGT started a hearing in which the Central Forest and Environment Ministry has filed its report.
- According to this, there has been an increase of 74000 sq km of forest and tree cover in the country in the last 20 years.
- This report was filed in the bench of NGT Chief Justice Prakash.
   In Bihar, tree cover was 3693 sq km in 2001, while in 2023 it decreased to 2370.
   However, forest cover has increased by 1800 sq km.

# Stampede in temple in Goa

• On May 3, 2025, at least 7 people died and about 80 people were injured in a stampede at Shree Lairai Temple located in Shirgao, Goa.

# Manipur violenc completed two years

- On May 3, two years completed since violence broke out between Meitei and Kuki communities in Manipur.
- That is, this violence has been continuing since 3 May 2023.
- Currently, President's rule is in force here since 13 February 2025.

#### **Australia election result**

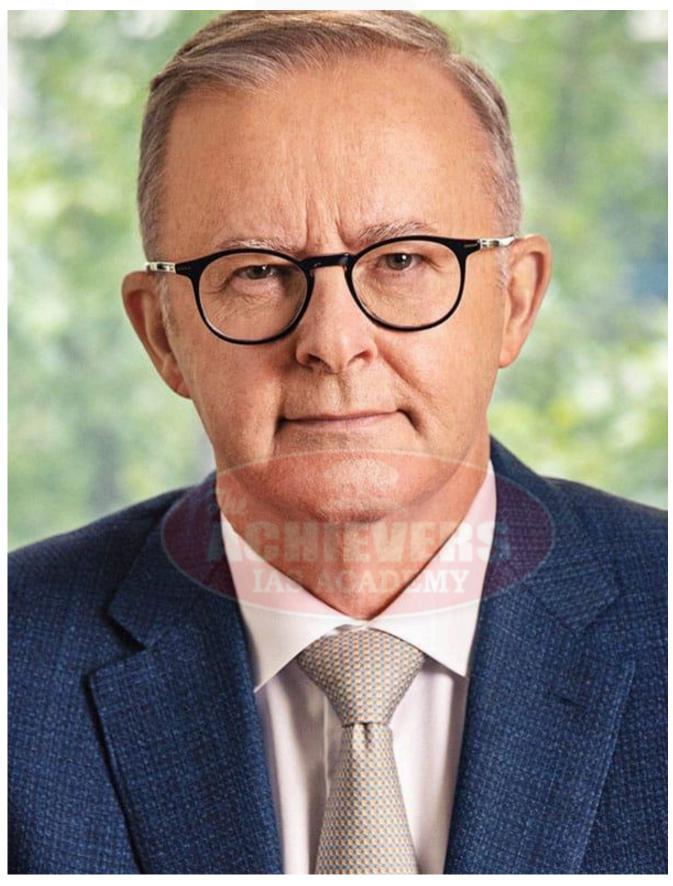
• The Present PM of Australiaa Anthony Albanese has won a second 3-Year term as PM.











• His belongs to the Labor Party (a centre-left Party)









- His opposition was Conservative Party and it Prime ministerial candidate Peter Dutton (Nicknamed as DOGE-y Dutton due to his with Trump's ideology, styles
- Mr. Dutton even lost his own seat that he had held for 24 years.
- Labour Party got 78 seats in the 151-deat house of Representatives:

#### India blocked the flow of Chenab

- To punish Pakistan, India will significantly reduce water flow to Pakistan by controlling water of Chenab river through Balihar Hydroelectric Dam (on Chenab river) in Ramban, Jammu and Jhelum river through Kishanganga Hydroelectric Dam in North Kashmir.
- Pakistan gets most of its water from the Chenab river and it is an important source for irrigation in Pakistan's Punjab province.
- Baglihar is located in Batot, Doda district (now Ramban), about 150 km from Jammu on the Chenab river.
- Its height is 144 meters and length is 317 meters.
- Its water holding capacity is 1 crore 80 lakh tonne meter (Dam volume) is 1 crore 80 lakh cubic meter
- Concept = 1992, approved = 1996, Construction started in 1999
- consists of two stages of 450 mw each = 900MW first stage was completed in 2008-09. Second stage was completed in 2015-16.
- Kishanganj Barrage
  - ✓ Constructed on Jhelum (in Pakistan Neelam)
  - ✓ Location: Gurez valley, Baramulla district, Da J&K. (Dharmahma village)
  - ✓ Construction began in 2007, completed by 30 March 2018.
- Dams on the western rivers of the Indus river system
  - (1) Uri In aramula on Jhelum river
  - (2) Nimoo Bazgo Dam In Ladakh, on Indus Rives
  - (3) Dulhasti Kishtwad, on Chenab
  - (4) Salal Dam on chenab rives.
- On 5th June 25 all gates of the annual dam were closed
- Indus basin is spread over 11 lakh sq km in 4 countries-

Pakistan = 52%. India = 33% China = 8%

Afghanistan = 6%.

## WB's Poverty and Equity Brief (PEBs)

According to the PEB published by the World Bank on April 24, poverty in India, which
was 16.2% of the total population in 2011-12, will decrease to only 2.3% in 2022-23.
That is, in the last 11 years, 17.1 crore people (an average of 1.55 crore annually) have
come out of poverty.







- This estimate is based on the standard for measuring extreme poverty, under which people living on less than \$2.15 a day are considered poor. The Poverty and Equity
- Briefs (PEBs) from the World Bank highlight trends in poverty, shared prosperity, and inequality for over 100 developing countries.
- It is published twice a year for the Spring and Annual Meetings of the World Bank Group and the International Monetary Fund, these briefs offer a snapshot of a country's poverty and inequality context, ensuring poverty reduction remains a global priority.
- Each PEB includes a two-page summary that presents recent developments in poverty reduction, along with updated data on key development indicators.
- These indicators cover various aspects of poverty, including rates of poverty and the total number of poor, using both national poverty lines and international benchmarks (\$2.15 for extreme poverty, \$3.65 for lower-middle-income, and \$6.85 for upper-middle-income).
- Earlier, the World Bank had released a report titled Poverty and Inequality Platform (PIP) in September 2024.
- According to this, based on the concept of \$2.15 per day, 22.9% of the population in India was below the poverty line in 2011-12, which decreased to 13% in 2021-22.
- Thus, according to this report, during this period the number of poor people has decreased by a total of 10.7 crores or 1.07 crores annually.
- According to World Bank estimates of poverty (Poverty in India), using the \$2.15 poverty line model, between 2004-05 and 2011-12, 175 million people were lifted out of poverty i.e. 25 million people per year.
- Now if according to PIP estimates, the number of poor (in India) has decreased at the rate of 1.07 crore per year after 2011-12.
- Whereas according to the new estimates (PEB) (this is also of the World Bank), between 2011-12 and 2022-23, on an average 1.55 crore people have been lifted out of poverty at the rate of per year.
- The World Bank has used the data of Household Consumer Expenditure Survey (HCES) 2022-23 for these estimates.
- The World Bank has not considered the change in the standards adopted in HCES as correct, yet the same data has been used by them (by WB).
- These discrepancies in the World Bank data lead to discrepancies in its estimates of poverty in India.
- India still has no official poverty line
- The parameters for poverty and consumption expenditure keep changing and hence it is not possible to compare them with the past.
- There is an urgent need for a standard national poverty line determination system for India.

# **Making of Gold**

- Source: Study report by Anirudh Patel of Columbia University and Eric Burns of Louisiana State University published in The Astrophysical Journal letters.
- This study is based on the study of the collision between two neutron stars.
- Such events are called 'kilonovae'. In this, neutron stars merge or collide with each other or with black holes, which leads to an intense explosion of energy and electromagnetic radiation.







- It causes an explosion of gamma rays and waves are produced in space which are called gravitational waves.
- Due to this collision, heavy elements like gold, platinum and glass are formed.
- Scientists believe that most of the gold present on Earth was created by the collision of supernovae and neutron stars. This creation happened before the formation of the solar system.
- Generally, most of the kilonovae events occurred several billion years ago.
- Gold can be produced in the laboratory using a nuclear reactor. But it is much more expensive than natural gold.

# Igla-S Missile

- This is a Very Short Range Air Defence System (VSHORADS) class missile manufactured by Russia.
- This missile can be fired by placing it on the shoulder.
- Russia has supplied Igla-S missiles under an agreement made with India in November 2023.
- Although Igla missiles have been in use since the 1990s, their technical upgrades are done from time to time.

# **Stratospheric Airship Platforms**

- These are surveillance equipment developed by DRDO
- These are like airborne war balloons.
- They can be used for surveillance, communication, meteorology and defense purposes.
- Its first successful test was conducted on 4 May 2025 from Sheopur in Madhya Pradesh.

# **Houthis attack Israeli airport**

 On 4th May 2025, Houthis attacked on Ben-Gurion International Airport in Israel with missiles.

# "Islamic State" killed Niger Soldiers

• IS fighters killed 11 Niger soldiers by attacking a base camp of soldiers in Yobe state located in the North East region of Nigeria. In this conflict which has been going on for the last 16 years, about 40,000 people have been killed and about 20 lakh people have been forced to leave the country.

# **Drugs Seizure in April**

- Narcotics Control Bureau has seized drugs worth Rs. 547 crores from the areas of Uttarakhand, Himachal and Delhi in April 2025.
- In the last few years, a large quantity of illegal drugs have been seized from various states and ports, which is a matter of concern.







# Foreign capital flow is India's equity market in April

- Foreign capital flow is India's equity market in April was 4223 crore Rupees
- It was 3973 crore rupees in March 2025.

# **Vizhinjam Port (kerala)**

- Vizhinjam Port (Thiruvananthapuram, kerala) is India's first deepwater Transhipment
- Among all Indian Ports, vizhinjam is the closest to International shipping routes strategically located just 10 nautical miles from the global maritime trading route
- It is also all weather port and is India's first greenfield port project
- It was inaugurated by the PM on 2nd May 2025.
- It is owned by the Government of Kerala.

# **Record of longest press-conference**

- Maldives President Mohamed Muizzu began a press conference at 10.00 am. on 3 May and continued for 14 hrs and 54 minutes with brief Pauses for Prayers.
- It is a record of the longest press conference all over the world.
- Before this, the record of longest press conference was in the name of Ukraine's President Zelensky who held a 14-hour press conference on 10 October 2019.

# Pleistocene Age tool making site discovered in Haryana

- An ancient tool making site has been discovered in Mangar Bani Forests of Haryana (it is in Aravali Hills).
- Evidence of the making of stone tools by Homo erectus, a primitive human who lived in the Pleistocene age about 5 lakh years ago, has been found in the Mangar Bani forest.
- These tools belong to the Acheulean culture and their number is about 200.
- Not only finished tools have been found here, but lithic debitage (half-made tools) has also been found, which shows that there was a tool-making factory here.
- The age of these tools is between 500,000 and 200,000 years.
- The oldest Acheulean site in India is Attirampakkam near Chennai, which is 1.7 million
- This discovery from Mangar Bani establishes this site as the oldest Acheulean site in North India.

#### Global GDP

- The total global GDP is around 113 trillion USD.
- In this, the USA's share is 27% China 's share is 17% India's share is 3.7 %.







# Trump: Alcatraz prison will open

- Alcatraz prison is located on an island in the San Francisco Bay of California. (Alcatraz island)
- This prison was in use from 1934 to 1963 but was closed due to excessive expenses.
- Now it is used as a museum.
- Trump has announced that this prison will be reopened.

#### Tariffs on Films made outside the USA

Mr. Trump said he has authorised the Department of commerce and the office of the US
Trade Representative to slap a 100% tariff "on any and all Movies Coming into our
Country that are produced in foreign lands."

## **Operation sindoor**

- On 7th May, on the 15th day of the Pahalgam terrorist incident that took place on 22nd April 2025, a targeted strike was carried out on terrorist camps at 9 places in Pakistan and Pok at 1.44 am.
- These are the 9 places
  - (1) Markaz Subhan Allah (Bahawalpur): Tem (100 km)
  - (2) Markaz Taiba, Muridke LeT (40 km north of Lahore
  - (3) Sarjal, Tehra Kalan Jem (8km.)
  - (4) Mehmoona Joya, Sialkot = HM (12km)
  - (5) Markaz Ahle Hadith, Barnala = LeT (9 km)
  - (6) Markaz Abbas, Kotli: Jem (13 Km)
  - (7) Markar Raheel Shahid, Kotli HM (15 km)
  - (8) Shawai Nalla Camp, Muzaffarabad = LET (30 km अंदर)
  - (9) Syedna Bilal camp, Muzaffarabad = Jem (approx 30-40 km)
- This operation was carried out by all three armies of India.
- Before this, India has carried out surgical strikes in Pakistan twice -
  - (1) 28-29 September 2016
  - (2) 26 February 2019 (in Balakot)
- In this strike, 30 terrorists have been reported dead and 55 injured.
- After targeted strikes at 9 places in Pakistan and Pakistan under Operation Sindoor on 7
   May, incidents of attack and defence between Pakistan and India increased on 8 May.
- On the evening of 8 May, Pakistan attacked 11 cities of India, namely Jammu, Jaisalmer, Amritsar, Jalandhar, Pathankot, Udhampur and some cities of Himachal Pradesh using F-16 and JF-17 fighter jets.
- India's S-400 missile defense system foiled all these attacks.
- India also retaliated to these attacks by attacking Lahore, Karachi and Peshawar
- India bought the S-400 missile defense system from Russia in 2018 for \$5-4 billion less.
  - ✓ It has been named "Sudarshan Chakra" by India









- ✓ It can detect 80 aircraft, drones and missile targets simultaneously within a range of 400 km and can neutralize 36 of those 80 targets at once.
- Its special radars foil the enemy's electronic jamming.
- The target detection range of S-400 is 600km.
- It has the capability to launch 72 missiles simultaneously.
- Long Range strike weapons used, including:
  - ✓ SCALP cruise missile (e.g. Storm shadow), manufatured by the UK & France
  - ✓ HAMMER Precision Bomb
  - ✓ Loitering Munitions (Kamikaze drones)
- Akaash Air Defence System
  - ✓ Apart from S-400, Akaash also countered Pakistani drone attack. It
  - ✓ is an air to surface missile
- ZSU-23-4 Shilka
  - ✓ Self Propelled anti-aircraft Gun (SPAAG)
  - ✓ from USSR From 1960 till now
    - Comparison of India-Pak military power
- Strength of armed forces

	India	Pakistan
Army	12,37,000	5,60,000
<ul><li>Navy</li></ul>	75,500	30,000
<ul><li>Airforce</li></ul>	1,49,900	70,000
<ul><li>Astillary</li></ul>	9,743	4,619
■ Tanks	3740	2537
<ul><li>Combat Aricraft</li></ul>	730	452
<ul><li>Nuclear warheads</li></ul>	172	170
<ul><li>Submarines</li></ul>	16	8
<ul><li>Aircraft carriers</li></ul>	0	2
<ul><li>Destroyers/frigates</li></ul>	27	10
■ Defence Expenditure 83.6 bUSD.		

# India's security system

- Surface-to-air missile system obtained from Russia and Israel and indigenous Akash proved to be very heavy on Pakistan.
- India's air defence weapons range from the formidable Russian origin S-400 triumph" Surface to air missile system, which can detect and destroy hostile shategic bombers jets spy planes, missiles and drones at a range of 380 km, to the shoulder fire Igla-s missiles that have an interception range of 6 km.
- The S-400 has 4 kinds of missiles to intercept targets at a ranges of 120,200,250 and 380 km.











- S-400 is crucial to our air defence coverage and is fully plugged into IAF's integrated air command and control System (IACCS)
- It was purchased in 2018 at a price of 5.4 bUSD (₹40,000 crore) under a deal with Russia. Three S-400s were deployed in North West and East India.
- Akashteer system also played an important role
- India is abo developing its own long-range Surface to air Missile (LR-SAM) System under the Project Kusha. This air defence system whose interception range is around 350km will be ready by 2028-29.
- Army, Nary and Air force have all inducted the Potent Barak-8 medium range surface to Air missile (MR-SAM) Systems with an over 70 km range, jointly developed with Israel.
- The indigenous Akash air defence missile system, with an interception range of 25 km, also played a very important role
- India's short Range air defence weapon Russian Igla-1M (5km), OSA-AK-M(10km) and Pechora Missiles and upgraded L-70 anti aircraft guns (3.5 km).
- Others (1) Israeli low level Spyder quick reaction anti-aircraft missiles (15 km range). (2) Russian man portable Igla-S (6km) system
- DRDO is also testing the indigenous very Short Range air defence System (VSHORADS) missile, which have a range of upto 6 km. **Harpy Drones**
- used in operation Sindoor
- A Loitering munition missile produced by Israel Aerospace Industries.
- It is designed to attack radar, systems and is optimised for the suppression of enemy used air defence (SEAD) role.
- It carries a high explosive warhead. Harop drone
- It is an Israeli unmanned Combat aerial vehicle.
- Harop is a loitering munition. It is named so because they loiter in the air close to the designated target.

They cause destruction by crashing into their targets with the explosive payload that they carry, earning names such as "Suicide drones" and "Kamikaze drones".

- These also have cameras installed and are used for surveillance of targets.
- It is made by Israel's Defence manufacturer Israeli Aerospace Industries (IAI) described it as the "King of the Battlefield"
- It Combines the characteristics of a UAV and a missile.
- It is immuned to the Global Navigation Satellite System (GNSS) Jamming.
- It is newer version of the earlier developed HARPY by the Israeli Aerospace Industries
- It can fly at a speed of 185 km. per hour.
- It can fly with weapons up to 32 kg.
- Harop drones are equipped with Anti-Radiation (AR) Seeker.







#### **India-Pak Conflicts till now**

- 1947 to 2025:
  - (1) October 1947, Pakistan-backed tribal militia attacked the state of J&K. In 1949, ceasefire was implemented with the mediation of UN and Line of Control (LOC) was formed.
  - (2) On 5 August 1965, armed conflict broke out again on the issue of Kashmir. Thousands of Pakistani soldiers infiltrated. Ceasefire was implemented on 23 September 1965 under the mediation of UN and USSR
  - (3) On the issue of Bangladesh in 1971, Pakistan surrendered on 16 December 1971
  - (4) Kargil War: Operation Vijay was launched by India in response to Pakistani intrusion into the mountains in the Kargil sector. The war ended on 26 July 1999 after India regained control of these areas.
  - (5) Surgical strike was carried out by India on the night of 28-29 September after 19 Indian soldiers were martyred in the terrorist attack in Uri on 18 September.
  - (6) Surgical strike was carried out by India in Balakot, Pakistan on 26 February 2019 in response to the Pulwama attack by terrorists.

## **Operation Sindoor and Brahmos**

- Named after Brahmaputra rives of India and Moskva river of Russia
- Brahmos supersonic missile was used in Operation Sindoor conducted by India on 7-8
   May.
- Range 290-400 km.
- Speed = 2.8 Mach (about 3 times the speed of sound)
- Weight = 1260km
- Capacity = Capable of carrying up to 200-300 kg of explosives
- It can be launched from land, sea or air.
- It works on the principle of fire and forget.

#### Article 51 of the UN Charter

- Provisions from Article 39 to 51 are given in Chapter VII (Action with Respect to Threats to the Peace, Breaches of the Peace and Acts of Aggression).
- Out of these, Article 51 is currently in discussion because under IMI, India carried out 24 Precision Strikes in the territory of Pakistan on 7 May 2025.
- In fact, this Article 51 is considered as an exception to the 2(4) given under the chapter (Purposes and Principles) of the UN Charter. Article 2(4) prohibits any country from using force against another country. But Article 51 partially allows a country to use force against another country in self-defense. But this information has to be given to the UN immediately.
- What Indian Foreign Secretary Vikram Misri said about Operation Sindoor in the press briefing on May 7 was indirectly based on the follow up of Article 51.











• It has been used many times in the world, such as the US attacks on al-Qaeda bases in Pakistan and against IS in Syria

#### **DGMO** of India

- Lt. Gen. Rajeev Ghai is the DGMO of India.
- This post was in news in relation to the casefire between India & Pakistan.

#### **Mock Drill**

- In view of the possible conflict between India and Pakistan, a mock drill will be conducted in 300 districts of the country (simultaneously) on May 7 under "Operation Abhyaas".
- A mock drill of survival efforts in case of war was conducted in 6 districts of Bihar Patna, Purnia, Katihar, Araria, Kishanganj and Begusarai on May 7 between 7pm-7.10pm.

#### Gaganyaan

- India's manned mission Graganyaanis is likely to be launched in first quarter of 2027'
- It will be proceeded by three test launches (two uncrewed and one with a robot).
- Initially it was proposed for 2022.
- Under Graganyaan programme, there are 8 missions, both crewed and uncrewed, Which would be executed till 2028.
- The first uncrewed mission will have a robot called vyom-mitra on board.
- It involves microgravity experience.

# **National Archives of India (NAI)**

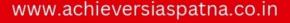
- It came into news after the Union culture Minister Gajendra Singh shekhawat announced that the NAI has digitised more than 10 crore pages of historic documents
- The NAI is an attatched office under the Culture Ministry
- It was established in 1891 as the Imperial Record Department in Calcutta
- With the transfer of the British capital to Delhi (from Calcutta in 1911), it was shifted there completely in 1937.
- NAI is the custodian of the non-current records of the GOI and holds them in trust for the use of administrators and researchers.

# **Germany's new chancellor**

- Friedrich Merz became 10th a chancellor Since World War II
- In the first round he had failed to win in the 630 Seat Bundestang (the lower house of the German Parliament)
- He won in the second round and got 325 seats.
- Merz will lead the Coalition between CDU/CSU alliance and the centre-Lift Social Democrats (SPD) of the outgoing Chancellor, Olaf Scholz
- Germany is the largest economy of the 27-Nation EU









- CDU= Christian Democratic Union
- CSU Christian Social Union
- AfD- Alternative for Germany

#### India-UK FTA

- The Free Trade Agreement talks between India-UK started on 13 January 2022, in which 14 rounds of talks were held.
- This agreement can take the bilateral trade between the two countries to 120 billion USD by 2030.
- Currently, the bilateral trade between the two countries is worth 60 billion USD.
- This will make 99% of India's exports to UK duty-free.
- Early Monsoon in South Andaman Sea
- Usually the monsoon enters the South Andaman Sea on 16 May. This time it entered on 6 May itself.

# Sample Registration System (SRS) Report and Bihar

- The SRS report was published on 8 May 2025.
- According to it, in Bihar
  - ✓ MMR (Maternity Mortality Rate) = 100 (from 118) (100 deaths during Per Lakh deliveries) (At national level, it is a 93) (in 2005, it was 374)
  - ✓ Infant mortality Rate (Per 10,000 infants) = 27 (At national level)
  - 76% deliveries are held under the institutionalised system.
- 262nd Municipal Body of Bihar.
- Madhuban of East Champaran district was given the status of Nagar Panchayat, due to which the number of Nagar Panchayats in Bihar has now become 155 and the total number of urban bodies in Bihar has become 262.

#### **New Pope**

- Robert Francis Prevost of America became the 267th Pope on May 18, 2025, and assumed office by accepting a religious robe and a ring
- This is the first time in the history of 2000 years that the Cardinals have chosen an American for this post.
- He was born in Chicago.
- After taking a degree in Mathematics, he did Master of Divinity in 1982.
- He will be known as Pope Leo XIV (before him Leo XIII was Pope between 1878 and 1903)
- He will be known as Leo XIV.
- He will be the religious leader of 1.4 billion Roman Catholics around the world.
- He was ordained in 1982 at the age of 27.







#### **Global Gold demand- Production**

- According to the world Gold Council, total global gold demand in 2024 was 4,988 tonnes.
- Purpose of the gold demand were as follows :-
  - Jewellery- 40.3% 2012 tonne
  - Investment 23.7% 1182 tonne
  - Central Banks & other Institution 21.8% 1086 tonne
  - Over the Counter transactions 7.7% 382 tonnes
  - Technology 6.5% 326 tonnes
- In 2024, while the world's gold demand was 4988 tonnes, the gold mine production was only 3673 tonnes. (i.e. production was 73.6% of the demand) Whereas in 2010, the world's gold demand was 4317 tonnes and the mine production of gold was 2754 tonnes (63.8% of the demand)
- In 2024, China had a demand of 815 tonnes of gold which is the highest demand of any country in the world. 59% of this demand was for jewellery.
- Total demand in India was 803 tonnes of which 70% was for jewellery only.
- <u>Biggest Gold hoarders:</u>
  - The USA) has world's largest official gold reserve of 8133 tonnes.
  - Others
    - Germany 3351 tonnes
    - IMF 2814 tonnes
    - (4) Italy 2452 tonnes
    - (5) France 2437 tonnes
    - (6) Russia 2330 tonnes
    - (7) China 2292 tonnes
    - (8) Switzerland 1040 tonnes
    - (9) India 880 tonnes

#### **CBI** Chief

- Praveen sood was appointed as the CBI Director on May 25, 2023 for a 2-year term.
- On 7th may 2025, the Union Govt. announced to provide extension for one year.
- This decision was taken in a meeting of the selection committee headed by the pm and comprising CJI, Lop held on 6 May 2025.
- According to the Procedure the Selection committee recommended the decision to the Appointment committee of the Cabinet (ACC).
- The ACC approved the extension and the order was issued by the Personnel Ministry (GOI).
- CBI is governed by the Delhi Special Police Establishment (DSPE) Act 1946
- This DSPE Act was amended in 2021 through the DSPE (Amendment) Act 2021 (which got Presedent assent on 18 Dec 2021). Through this amendment it was provided that the temere of the CBI Director can be extended to a maximum of 5 years. in the public interest on the recommendation of the selection committee "upto one year at a time".











- No Such extension shall be granted after the completion of a period of five years in total including the period mentioned in the initial appointment.
- SC had decided in 1997 in the case of Vineet Narain versus Union of India that the minimum tenure of the CBI Director would be 2 years.
- About the CBI
  - ✓ functions under the Dept. of Personnel, Ministry of Personnel, Pension and Public Grievances, GOI
  - At the beginning of the Second World War, when war related expenditure/procurements increased substantially, the British Government set up the Special Police Establishment in 1941 under a DIG to investigate any kind of corruption in the purchases made by the Government of India.
  - ✓ By 1943, through an ordinance, it was constituted as a Special Police Force whose job was to investigate the corruption prevalent in the British government institutions throughout India.
  - ✓ This ordinance lapsed on 30 September 1946.
- In its place another ordinance was brought Delhi Special Police Establishment
   Ordinance of 1946
- After this, by making this ordinance the Delhi Special Police Establishment Act 1946 was brought.
- In its present form, it was established on 1 April 1963.

# 23rd Annual South Asia Press freedom Report

- According to it "Indian 2024-25 media has been Shackled and subjected to a systemic strategy to cripple it.
- The title of this report is "Frontline Democracy: Media and Political Churn"
- It also mentions the Global Risks Report 2024, according to which, "Manipulated and Falsified information" is considered the most severe short term risk

# India's Foodgrain Production Target for 2025-26 crop year

- It is 354.64 million tonne
- for 2024-25, it was 341.55 million tonne (Actual 330.92 million tonne)

# **Panel Inquiry Report on Justice verma**

- Panel consisted of Justices
  - (1) Sheel Nagu (Punjab & Haryana HC-CS)
  - (2) G.S. Sandhawalis (Himachal HC-C5)
  - (3) Anu Sivaraman (Kanataka HC-J)
- It was Constituted by the CJI, on March 22 (An in-house committee report)
- The report of this committee has been forward by the CJI to the President and the PM
- This may pave the way for the as Initiation of removal Proceedings against Justice verma in Parliament.







- This type of report is sent to the President and PM when the accused judge does not agree to resign or take voluntary retirement. (Judgment: ADJ versus Registar, MP-HC) in Dec 2014).
- The process of removal of Justice Verma can be started
- On the report sent by the CJI to the President and PM, a motion for removal can be brought by the Speaker (LS) or Chairman (RS/VP).
- To give a motion for removal, support of 150 members for Lok Sabha and 50 members for Rajya Sabha is required.
- Speaker or chairman will take a decision to consider accepting the Motion.
- If the Motion is accepted then speaker or chairman (RS) will form a three member committee consisting of one SC Judge, one HC-CJ and one distinguished jurist.
- This committee will formulate the charges on which the judge will be tried and the judge will be given a chance to present his side on the charges against him.
- After a formal trial, this committee will submit its report to the Speaker/Chairman of the concerned House who will hold a debate in the House on the charges found true against the judge
- If the Motion for removal of a Judge is passed by both the Houses by a 2/3 majority of the present and voting members, then the judge will be removed from his office.
- Previous examples:
  - (1) A motion against SC Judge V.Ramaswami was debated and defeated in the Lok Sabha. (In 1991)
  - (2) Calcutta High Court Judge Soumitra Sen resigned while the debate was still going on in the House.
- The above committee in its report dated 3rd May has confirmed the allegation of finding a "huge amount" of burnt notes from Justice Verma's residence at Tughlag Crescent Bungalow (Delhi).
- The committee has also confirmed the disappearance of such bundles of notes on the night of the incident on 14-15th March.
- This committee was constituted by the CJI on 22nd March 2025.

# Report of the office of the Register General and census commissioner of India

Year 2017-19 2018-20 2019-21
 MMR 103 97 93

Number of maternal deaths during a given period per 1,00, 000 live birltus Highest MMR occurs is the 20-29 age group and the Second Highest in the

30-34 age group.

Madhya Pradesh have the highest MMR (175) among the other states The UNN's Sustainable Development Goals (SDGs) a aim at reducing global

MMR to less than 70 Per 1,00,000 live births.

According to the WHO, Maternal death is the death of a woman while pregnant or within 42 days of termination of pregnancy, irrespective of the





# A Serious & Genuine Institute For UPSC & BPSC



duration and site of the pregnancy, from any Cause related to or aggravated by the pregnancy or it management but not from accidental or incidental cause,

- According to the WHO, every day in 2023, over 700 women died preventable causes related to pregnancy and childbirth
- ✓ According to the WHO a maternal death occured almost every 2 minutes in 2023. Between 2000 and 2023, the MMR dropped by about 40% worldwide.
- Just over 90% of all maternal deaths occured is low- and lower-middle income countries in 2023.
- This Reports on registered births and deaths published by the Register General of India (RGI) has been published after a five year gap.
- Registered no. of deaths: 2019 = 75.9 lakh

2020 = 81.2 lakh

2021 = 102.2 lakh (26.0% increase)

- Deaths with COVID-19 as underlying cause of deaths increased from
- 2020 = 1,60,618
- 2021 = 4,13,580 (Male: 2,67,363; Female: 1,46,215: Transgender = 2)
- In 2021, out of 10,224,506 deaths, 2,395,128 were medically certified deaths, Which was 5,83,440 more registered deaths When compared with 2020.
- According to the report, a total of 5,74,198 COVID-19 deaths were reported in 2020 and 2021 (However, according to the COVID-19 dashboard maintained by the Union Health Ministry, the number of people who died of COVID-19 was 5,33,665.
- According to these figures, in 2020, COVID-19 was the third leading cause of death among people dying from the disease, while in 2021 it was the second leading cause of death.

# **Ist River Dolphin Estimate Report**

- The Ist River Dolphin Estimate Report prepared by the National Wildlife Board was released by the Central Government
- Number of River Dolphins in the whole country = 6327
- Most in UP = 2397
- After that in Bihar = 2220
- Dolphins are found in 6 rivers of Bihar (1) Ganga (2) Gandak (3) Kosi (4) Mahananda Kamala- Bala (6) Bagmati

# Southwest Monsoon: In the country and Bihar

- Monsoon normally reaches Kerala first in India around June.
- By 8 July it covers the whole country.
- Starts withdrawing from North West India around 17 September.
- Completely disappears by 15 October.









# A Serious & Genuine Institute For UPSC & BPSC

- In 2025, the monsoon is expected to reach Rail on 27 May. According to this, the monsoon can also enter Bihar soon.
- The monsoon arrived in Kerala on 30 May 2024 and in Bihar on 20 June, with a delay of 5 days.
- The normal rainfall during the monsoon season in Bihar is 1272.5 mm. In 2024, Bihar received 798 mm of rainfall.
- In 2009, the monsoon arrived in Kerala on 30 May and in 2024, it arrived on 3 May.

## IMF approved a loan to Pakistan

- On 9 May 2025, IMF approved a loan of 2.4 bUSD to Pakistan.
- India abstained from the voting process on this. India said that Pakistan has a "poor track record" in fund utilisation and this amount is used to promote terrorism.
- Out of this 2.4 bUSD, 1 billion USD will be a part of the Extended Fund Facility (EFF) (7 billion USD) granted in September 2025.
- The remaining 1.4 bUSD is under a Resilience and Sustainability Facility (RSF)
- This was the 25th loan given by the IMF to Pakistan since 1948.
- India had only two options in this either to vote yes or to abstain. India abstained
- Since both these amounts were part of the already approved Fund, there was no need to vote. –
- Voting could take place only if the IMF staff deputed in Pakistan raises an issue related to lack of adherence to the agreement.

#### 72nd Miss world Contest 2025

- Miss world competition started on 11 May in Hyderabad. (At Gachibowli Stadium)
- Participants from 110 countries are participating in it.
- It was started for the first time in 1951 in UK by Mr. Eric Morley. It is the oldest existing international beauty pageant.
- Ms. Kerstin Margareta "kiki" Hakansson of Sweden was the first to be crowned with this title in 1951.
- Miss World was organized for the first time in India in 1996.
- Till now 6 women from India have become Miss World-
  - (1) Rita Fadia (1966, Maharashlie)
  - (2) Aishwarya Rai (1994, Karnataka,)
  - (3) Dayna Hyden (1997)
  - (4) Yukta Mukhi (1999, Maharashtra)
  - (5) Priyanka chopra (2000)
  - (6) Manushi Chhillar (2017, Haryana)











#### **ISRO's Achievements**

- ISRO has launched a total of 127 Indian Satellites including those from Private operators and academic institutions. Of these, 22 are in low Earth-Orbit (LEO) and 29 are in Geo-Synnchronous Earth owned by the Central Govt. India has around dozen spy or
- surveillance Satellites. They include Cartosat and RISAT Series, as well as EMISAT and Microsat Series, which are designed for specific Surveillance tasks. Indian National Space Promotion and Authorisation Centre (IN-SPACE) Chairman P.K. Goenka has said
- that India would put in orbit a constellation of 52 Satellites over the next five years to step up space-based Surveillance cobabilities.

#### India's e-waste

In 2017-18 India's e-waste was 7,08,445 metric tonnes which increased upto 17,78,400 metric tonne in 2023-24 with a growth of 151.03%.

#### **US-China tariff deal**

- The US has tentatively agreed to reduce its overall tariff on Chinese goods from 145% to 30% for 90 days
- While China will reduce its tariff on US imports from 125% to 10%.

# Inflation rate in Bihar and combined consumer price index of Bihar

- According to the Consumer Price Index released by the Ministry of Statistics and Programme Implementation (MOSPI), the inflation rate in Bihar is 2.90% (While the average inflation rate at national level is 3-16%) and Consumer Price Index is 188.2 (national level = 192.6).
- Consumer Price Index is calculated on the basis of prices of 26 essential commodities (like cereals, eggs, milk, sugar, spices etc.) and services (like transport and communication, education, health etc.).

# MP-HC took suo motu cognizance of the statement on Colonel Sofia

- The Madhya Pradesh High Court took suo motu cognizance of the controversial statement made by Madhya Pradesh Tribal Welfare Minister Vijay Sah on Colonel Sofia and ordered to register an FIR against him.\
- The court also expressed its displeasure over the FIR lodged by the police in light of the court's order.

# India's sixth semiconductor plant

- The Union Cabinet approved setting up India's sixth semiconductor plant in Jewar, Noida. (On May 14)
- This plant is a joint venture of HCL and Foxconn. An investment of Rs 3706 crore will be made in this.







- Semiconductor manufacturing will start from this plant by the year 2027.
- Its production capacity will be 3.6 crore (36 million) chips per month.
- Display drives will also be produced here.

#### Oath of 52nd CJI

- On 14 May 2025, B.R. Gavai took oath as the 52nd CJI.
- His term will be till 23 November.
- He took oath in Hindi. He is the first judge to take oath in Hindi.

# Bhargavaashtra (Bhargavastra)

- It is an anti-drone defense system developed by India's Solar Defense and Aerospace Ltd. (SDAL).
- It is based on AI technology.
- Its radar can detect small aerial threats from a distance of 6 to 10 km.
- It has been designed for three main tasks-
  - (1) Unguided. Micro Rockets The function of these rockets is to shoot down swarms of drones.
  - (2) Guided micro missile Its function is to attack drones with precision.
  - (3) Soft kill Layer It provides an alternative facility of jamming and spoofing. Through soft kill, the drone can be disabled without destroying it.

# Illegal Bangladeshis are being pushed back

- Adopting a different approach than before, the government is now pushing back illegal Bangladeshis
- The total length of the India-Bangladesh border is 4096.7 km, out of which 3232.21 is fenced.
- According to an estimate, 5000 illegal Bangladeshis enter India every year.

#### **Genome Edited Rice**

- Union agriculture Minister shivraj singh Chauhan announced that India has become the first country in the world to develop rice varieties using genone editing technology.
- Under the guidance of the Indian Council of Agriculture Research (ICAR), India has developed two varieties.
  - (i) DRR Dhan 100, also known as Kamala (It has been developed from a popular high yielding green rice samba Mahsuri) and
  - (ii) Pusa DST Rice 1 (24 has been developed from the maruteru 1010 (MTU 1010) variety.)
- After necessary approvals, these seeds will be available to farmers and large scale seed production is expected during the next three crop seasons.
- Characteristics of these two varieties







## A Serious & Genuine Institute For UPSC & BPSC



- (i) It will be beneficial to respond the Challenges such as (a) the increase in food demand, (b) climate change. (c) Increasing biotic and abiotic stresses Such as pests attacks and (d) Scartity of water.\
- (ii) These are high yielding, climate resilient and nutritionally rich crop varieties.
- (iii) Kamala has shown superior yield, drought tolerance, high nitrogen use efficiency 20 days earliness over its parent variety Samba Mahsuri. The productivity of Kamala is 5.37 tonnes per hectare as against the yield of 4.5 tonnes Per hectare.
  - According to ICAR, the earliness trait will help in Saving wales, fertilizers and reduced emission of methane
- (iv) In the same way, another variety Pusa DST Rice 1 has a yield of 3508 kg per hectare (a capacity of 9.66% more) over it parent variety MTU 1010 (3199 kg per hectare) (under the inland Salinity stress)
- (v) It has also how showed a superiority of 14.66% over the MTU 1010 under alkalinity conditions and a 30.4% yield advantage under coastal salinity stress
- Technology Used in this development:
  - (1) Scientists have used site-Directed Nuclease 1 and Site-Directed Nuclease 2 (SDN 1 and SDN 2) genome editing techniques to develop seed?. Though this technique has been used earlier for growing fish in Japan, tomatoes in America, but it is being used for the first time in the world for growing rice in India. This experiment has been published in many journals of the world. The international research community has agreed to it.
- There are many objections to it.

# **Heatwave in Andhra Pradesh and Telangana**

- Since 21 April, 17 districts of Andhra Pradesh and 33 districts of Telangana are under the grip of heatwave.
- Reasons -
  - (1) Both are in the Tropic of Cancer zone which is classified as Torrid (or Tropical) zone and is characterized by hot and humid weather.
  - (2) Sun rays fall vertically upwards on this region
  - (3) Rocky terrain of these two states doesnot allow evaporating cooling in the area. (during high temperatures in summers evaporation from soil and transpiration from plants causes evaporative cooling

#### **Indian Defence**

- India's defence budget was Rs. 2.53 lakh crore in 2013-14 which increased to Rs. 6.21 lakh crore in 2024-25 and 6.81 in 2025-26.
- India's defence exports was Rs. 686 crore in 2013-14 which increased 36 times to Rs. 23,622 crore in 2024-25.
- It is the target to increase it upto Rs. 50,000 crore in the next 5 years.







# Himalayan Yak's Genome

• The scientists from ICAR have assembled first ever chromosome-level genome of the Indian Yak or Himalayan Yak which is also known as the "ship of the Himalayas

## **Trump meets Syria's al-Shara**

- Trump met Syria's interim President Ahmad al-Shara (Muhammad al-Jolani) in Riyadh during his visit to Saudi Arabia.
- This is the first time in 25 years that the top leaders of the two countries have met formally
- This is the first time Jolani has been arrested in Syria after the Azad family's rule for the last 50 years.
- The US had placed a bounty of 10 million USD on Jolani.
- Trump also announced the lifting of sanctions on Syria.

# **Colombia joined Belt and Road Initiative**

Colombia joined Belt and Road Initiative of China>

## Pakistan's GDP equals to Tamil Nadu's GSDP

- GSDP of Tamilnadu = 320 bUSD
- Pakistan's GDP = 330 bUSD (69% Maharashtra's GSDP)
- GSDP of Maharashtra = 490 billion USD

# Trump on iPhone's manufacturing in India

- USA President Trump met several industrialists in Doha. Here Trump said to Apple CEO Tim Cook to manufacture more iphones in the USA.
- He said Apple is going to be a 500 billion USD Company and he suggested cook not to open factory in India for iphones which are to be sold in the USA.
- Apple targets to reduce its dependency on china and has expressed his wish to manufacture maximum of iphones in India by 2026.
- In March 2025, 600 tonnes iphones (worth 2 billion USD) was exported to the USA from India.
- In 2024, Apple manufactured 40-45 million iphone cells in India which was 18-20% of its global Production out of these, 14-15 million were exported to the USA.
- Apple has three units in India (Direct or indirect like in associations with Foxconn)
  - (1) Foxconn assembly unit in Sri Perumbudur
  - (2) Krishnagiri (Tamil Nadu, Tata company)
  - (3) Tumkur (in Karnataka) (Foxconn)

Out of these Tumkur and Krishnagiri plants are almost completed.

Presidential reference to the SC









#### A Serious & Genuine Institute For UPSC & BPSC



- On 13 May 2025, the President has sought advice from the Supreme Court under Article
   143 (1) on 14 questions related to constitutional issues.
- These 14 questions/issues were mainly related to the judgment given by the Supreme Court on 8 April in the case of State of Tamilnadu versus Governor of Tamilnadu.
- These 14 questions are
  - (1) What are the constitutional option before a Governor when a bill is presented to him under Article 200 the constitution of India
  - (2) Is the governor bound by the aid and advice tendered by the council of Ministers while exercising all the options available with him when a bill is presented before him under him Article 200 of the Constitution of Indi
  - (3) Is the exercise of constitutional discretion discretion by the Governor under Article 200 of the constitution of India justiciable?
  - (4) In Article 361 of the Constitutions of India an absolute bar to the judicial review in relation to the actions of a Governor under Article 200 of the constitution of India
  - (5) In the absence of a constitutionally prescribed time limit the manner of exercise of powers by the Governor, can timeliness be imposed and the manner of exercise be prescribed through judicial orders of the exercise of all powers under the article 200 of the constitution of India by the Governor?
  - (6) In the exercise of constitutional the discretion by the President under Article 201 of the constitution of Indie Justiciable,
  - (7) In the absence of a constitutionally prescribed timeliness and the manner of exercise of power by the President can timeliness be imposed and the manner of exercise be prescribed through Judicial orders for the exercise of discretion by the President under Article 201 of the Constitution of India
  - (8) In the light of the constitutional scheme governing the power of the President, is the President required to seck advice of the supreme court by way of a reference under Article 143 of the constitution of India and take the opinion of the Supreme Court when the Governor reserves a bill for the President's to assent or otherwise?
  - (9) Are the decisions of the Governor and the President under Article 200 and Article 201 of the constitution of India respectively, justiciable at a stage anterior into the Law coming into force? Is it Permissible for the courts to undertake judicial
  - (10)Can the exercise of Constitutional power and the orders of /by the President / Governor be Substituted in any manner under Article 142 of the constitution of India.
  - (11) In a law made by the state legislative law in force without the assent of the Governor granted under Article 200 of the constitution of India.
  - (12) In view of the Provision to Article 145(3), of the constitution of India, is it not mandatory for any bench of this Horible court to first decide as to whether the questions involved in the proceedings before it is of such a nature which involves











- substantial questions of law as to the interpretations of constitution and to refer it to a beach of minimum five judges?.
- (13) Do the Power of the supreme court under the Article 142 of the constitution of India limited to matters of procedural law or Article 142 of the Constitution of India extend to issuing directions/passing orders which are contrary to or inconsistent with existing substantive or procedural provisions of the Constitutions or law in force?
- (14) Does the Constitutions bar any other jurisdiction of the supreme court to resolve disputes between the unions Government and the state Government except by way of a suit under Article 131 of the Constitution of India

Presidential reference

- The recommendation of a time limit by the Supreme Court are based on the two office Memorandums (OMS) which were issued on 4 Feb, 2016 by the Union Home Ministry regarding finalising the bills by the President (reserved for his consideration wilthin a time limit of maximum three-months
- The second om issued on the same day puts a time limit of three weeks for disposal of Ordinances of an urgent nature.
- From 1950 till date (till the current reference), 15 Presidential references have been sent.
- The first reference was made in the Delhi law Act case (1951)
- Out of the references made till date, the Count has declined to provide its opinion for only one reference in 1993 with respect to the Ram Janmabhumi case.

# Walking on footpaths is a fundamental right

- The Supreme Court bench comprising Justices Abhay S. Oka and Ujjwal Bhuiyan in the case of S. Rajkiran versus Union of India held the right to walk on footpaths as a fundamental right under Article 21 of the Constitution.
- Through the order, all the States and Union Territories have been directed to prepare guidelines for ensuring the safety of pedestrians, especially the disabled persons, within 2 months.
- Due to the lack of safety of footpaths, people are forced to walk on the roads.
- The lack of footpaths is considered an insult to pedestrians.
- Firstly, footpaths are constructed less and where they are constructed, there are shopkeepers. Illegal occupation of the area by traders takes place. Pedestrians are then forced to walk on the road.
- Due to lack of footpaths or in crowded areas, children, elderly and handicapped are not in a position to walk on the road. By forcing them to remain confined in their homes, their right to move outside is being taken away.
- The Supreme Court has also directed the government to set up a National Road Safety Board within 6 months.







- Out of 7.9 lakh deaths due to road accidents between 2019-23, 1.5 lakh are pedestrians only.
- For these reasons, SC has recently declared the right of pedestrians to use footpaths as a fundamental right under Article 21.
- Maharashtra has the highest number of footpaths on 73% of the roads in India.
- Bihar has 19% of the roads with footpaths.

## **Trump's visit to Arab countries (or West Asia)**

- Trump visited three countries of West Asia Saudi Arabia, United Arab Emirates and Qatar.
- In Riyadh, Saudi Arabia, Trump met the self-proclaimed President of Syria, Mohammad Ali Jolani (Al Shara), on whom the US had once placed a bounty of 10 million USD.
- There is unrest in West Asia whose main instigators are Israel and Iran.
- Trump's visit to West Asia shows the possibility of a Strategic Quadrilateral between USA, Saudi Arabia, UAE and Qatar.
- But out of its two factors- trade and defense- strategic diplomacy, trade seems to be the main one.
- During Trump's visit, a defense deal of \$142 billion was signed for the purpose of military modernization of Saudi Arabia under which Saudi will buy defense equipment worth \$142 billion from America.
- Apart from this, Saudi Arabia will invest \$600 billion in America.
- A trade agreement was also signed with Qatar during this visit. Qatar has placed an order for 160 aircraft worth Rs 17 lakh crore with Boeing Company and also signed an agreement for the purchase of MQ 9 B drones.
- Trump said the USA and Qatar have agreed for the investment of 10 billion USD by Qatar in AI Udeid Air Base (of the USA) Situated in Doha (Qatar).
- Trump also said that the USA and Qatar have signed an agreement for defence purchases by Qatar from the USA worth 42 billion USD
- The USA has a preliminary agreement with the UAE to allow it to import 5,00,000 of Nvidia's most advanced AI chips a year.

# First monthly unemployment survey

- The Ministry of Statistics and Program Implementation released its first monthly Periodic Labour Force Survey (PLFS). (Earlier it was done on an annual basis)
   According to this, the unemployment rate among all age groups in April 2025 was 5.1%
  - Male = 5.2%, Female = 5.0%
  - 15-29 age group = 13.8%
  - Urban = 17.2%, Rural = 12.3%

#### The famous Magna Carta

It is Magna Carta libertatum, commonly known as Magna Carta or Magna charta.









It is a royal charter of rights agreed to by king John of England at Runnymede, near windror, on 15 June 1215.

#### India's Trade

- India's total exports (both merchandise and services) in 2024-25 = 824.9 bUSD
- This is the highest ever. (6% more than 2023-24)
- Exports (merchandise) in April 2025 were 38.49 bUSD which shows a growth of 9% compared to April 2024.
- But merchandise imports increased by 19.1% in April 25 to reach 64.91 bUSD.
- Thus the merchandise trade deficit increased to 26.4 bUSD in April 2025 (it was 19.19 bUSD in April 2024)

## Dispute over Mahadayi river between Karnataka and Goa.

- In Goa it is known as Mahadei.
- This river originates in the Western Ghats and falls into the Eastern Arabian Sea.
- This river basin is spread across Karnataka, Goa and Maharashtra.

#### ISRO's 101st launch

- ISRO's 101st mission PSLV-C-61 with Satellite EOS-09 mission failed on which was to be launched on 18 May 2025 at 5.59 a.m. from satish Shawan space centre in Sri Harikota.
- EOS-9 is an Earth Observation Satellite (to increase India's Surveillance capabilities in all weather conditions.
- Satellite is equipped with C-band synthetic Aperture Radar enabling capturing of high resolution images of earth's Surface all weather conditions round the clock.
- EOS-09 Complements and supplements data from the Resource SAT, Carto sAT and RISAT-2B series Satellites
- The satellite carries fuel for post-mission de-orbiting, ensuring it decays in two years and leaves, no debsis
- Application of EOS-09
  - (1) Agriculture and Forestry monitoring
  - (2) Unban and infrastructure planning.
  - (3) Disaster Management.
  - (4) National Security Surveillance
- Eos-09 Satellite (RISAT-1B) weighs 1696.24 kg and its orbit will be sun synchronous Polar Orbit (SSPO),
- Mission life was scheduled to be of 5 years.
- It failed probably "Due to a fall in the chamber pressure us the motor case" during the third stage, this Mission could not accomplished.
- The PSLV-61 was expected to place the Satellite EOS-09 into a sun Synchronous Polar Orbit 17 minutes after lift-off
- PSLV is a form stage vehicle and second Stage performance was quite normal.









- The third stage's motor started perfectly but during the functioning of the stage the fault was observed.
- The third stage is a solid rocket motor that provides the upper stage higher thrust after the atmospheric phase of the launch.
- Till now, PSLV including this 101st mission, the PSLV have suffered only three failures
  - (1) The very first mission in 1993, PSLV-D-1 could not place the satellite in Orbit.
  - (2) In 2017, the 41st flight
- ISRO's 100th launch (29 Jan. 25, NVS-02 satellite also failed.
- The third stage of PSLV-C-61 uses Hydroxyl terminated Poly butadiene (HTPB) propellant.
- This third stage is critical in providing the high thrust needed after the atmospheric phases of the launch.
- ISRO has said that there was a fall in chamber pressure of the motor case.
- Most likely the decrease in pressure is due to depletion of internal insulation which affects the fuel burn.
- Or it could be due to a defective nozzle.

## **Chandrayaan-5**

- India's Chandrayaan Mission till now includes 5 missions.
  - (1) Chandrayaan-1 and chandrayaan-2, both were orbiter-based lunar exploration.
  - (2) Chandrayaan-3 (lander-Rover based in-site exploration)
  - (3) The forthcoming chandrayaan-4 (India's first lunar sample return mission)
  - (4) The Chandrayaan-5/Lunar Polar exploration (LUPEX) mission
- This mission will be the 5th mission in the chandrayaan series of Lunar Missions, in collaboration with JAXA, to Study the lunar volatile materials, including lunar water, in the vicinity of a Permanently Region in the Lunar South Pole.
- The Mission will be launched by JAXA onboard its H3-24 L Launch vehicle, carrying the ISRO made Lunar Lander, which will carry the MHI, Japan made lunar rover.
- ISRO, apart from developing Scientific instruments for the mission.
- The scientific instruments for this mission would be contributed by ISRO, JAXA, ESA and NASA, all thematically connected with exploration. And in-situ analysis of the volatiles reserved in the Lunar Polar region.

#### Remittances from the USA under tax net

- The USA govt is preparing a bill, which will, if enacted, us non-citizens shall have to pay a remittance tax of 5%
- According to a "Remittance Survey Published by Reserve Bank of India in March 2025, of the total remittance of 118.7 billion USD in fiscal year 2023-24, nearly 28% (27.7%) were from the US, followed by UAE (According to the World Bank's Remittances Report 2024, total remittance of 129 billion USD in year 2024. It was 55.6 Billion USD in 2010-11.
- It means 32 billions USD remittances are received in India from the USA.







- If the USA harges a tax @ 5%, the amount of the tax will become 1.6 billion USD (rupees 13,000 crore), this will be a direct loss of India.
- This loss will affect education, health, social security of lakhs of Indian people who are dependent on the remittances.
- Such taxes ultimately promote illegal channels to send money to home countries.

## Age-wise composition of Population in India

- In the population of India, the share of the following age group are as follows
  - 0-4 yr = 8%
  - 5-9 yr = 8.1%.
  - **1**0-14 yr = 8.8%
  - 15-64 yr = 69.3%
  - 65+ yr = 5.9

## **Turkey's support to Pakistan**

- Turkey considers Pakistan and other Sunni Muslim countries as part of its Muslim Brotherhood.
- Erdogan considers Pakistan as his natural ideological cousin.
- Erdogan's politics is based on two factors -
  - (1) Islam conservatism
  - (2) Turkish Nationalism.
- Erdogan also supports Pakistan's view on Kashmir.
- His relations are not good with Saudi Arabia.
- Here, to counter Saudi Arabia's growing relations with India and its growing influence in South Asia, Erdogan has tried to show his influential presence in South Asia by openly supporting Pakistan.
- On the other hand, a separate axis of US-Israel-Gulf nations is emerging, due to which Turkey went against them and supported Pakistan.
- Erdogan's family, especially his son-in-law Selcuk Bayraktar, is an arms dealer and Turkey is the second country to supply arms to Pakistan after China.
- IMEC corridor is also a factor in Erdogan's policy.
- Pakistan is Turkey's partner in Islamabad project. Pakistan has become the base for spreading Turkey's ideas in Central Asia, South Asia and Southeast Asia.
- Erdogan considers Nawaz Sharif as his brother.
- Pakistan was a smaller trading partner for Türkiye than India but was beneficial for Erdogan's family defence business

# India's foreign exchange reserves

• India's foreign exchange reserves increased by \$4.55 billion to \$690.62 billion in the week ended May 9.



+91-84349 31877, +91-72506 67974

41

Its all-time high was in September 2024 when it reached \$704.89 billion.

## Gaya town's new name: Gaya ji

- On 16 May 2025, the Bihar Cabinet gave permission to change the name of the famous religious city of Bihar, Gaya, to "Gayaji".
- According to the tradition of Hindu religion, in ancient times, a demon named Gayasur lived in that Kasher who became the most pious by receiving a boon from Lord Vishnu through his penance. In this honour, 'ji' has been added to Gaya.

## India curbs Bangladeshi exports via Land Ports

- Through a notification from the Directorate General of Foreign Trade (DGFT), India has
  - (1) imposed restrictions on the import of garments, agro-processed foods, furniture and other goods from Bangladesh through Land ports
  - (2) Garments will only be allowed entry through two sea ports (a) kolkata and (b) Nhava sheva (Mumbai)
  - (3) barred imports of fruits, carbonated and fruit flavoured drinks, processed fords, cotton and cotton yarn waste, PVC and Plastic products and wooden furniture via land ports in Assam, Meghalaya, Tripura, Mizoram and west Bengal crossings at Phulbari and changrabandha.
  - (4) These restrictions will not apply to fish, liquified petroleum, gas, edible oils or crushed stones.
- Not will they affect Bangladesh's exports to Nepal and Bhutan transiting through Indian Territory.
- Bangladesh exported 1.55 billion USD worth of goods to India in 2023-24.
- Bangladeshi garment exports are valued at about 700 million USD auually Around 93% of those shipment move through land ports.
- Actually, Bangladesh has recently imposed port restrictions on export of Indian yarn via land ports allowing our yarn exports only via seaports
- It has been decided to reciprocate this measure by imposing port restrictions on imports from Bangladesh of readymade garments of all categories across all land ports - Les (land customs stations) and ICP (Integrated check posts).

# **National Mission for Manuscripts (NMM)**

- National Mission for Manuscripts (NMM) was established in 7 Feb. 2003 by the Ministry of Tourism and culture, GOI. (In short, NAMAMI)
- It' motto is "Conserving the Past for the future"
- NMM is a part of the Indira Gandhi National Centre For Arts
- Definition of Manuscripts :- It is a hand-written composition on paper, bark, cloth, metal dating back at least 75 years that has significant scientific, historical or aesthetic value.
- Our 75% mamuscripts are in Sanskrit, 25% are in regional languages









- The Mission has been restructured with the new nomenclature "Gyan Bharatam Mission" as a central sector scheme for the period 2024-2031 with a total allocation of 482.85 crore.
- It the new format, it will be launched on 9 June 2025 by the PM.
- It objectives are
  - (1) Survey and documentations
  - (2) Conservation and Preservation
  - (3) Digitization
  - (4) Publication and Research
  - (5) Capacity building.
  - (6) Outreach and Awareness.

## **Operation Gideon chariots by Israel**

• Israel has launched a major operation Gideon chariots in Gaza strip to pressure Hamas to release remaining hostages.

#### AMU's first woman VC

- Naima khatoon has been appointed as the Vice-chancellor of the Aligarh Muslim University.
- She will be the first woman VC of the University.

#### Sansad Ratna 2025

- The award was instituted in 2010 to recognise and encourage MPs for their work towards strengthening transparency, accountability and democratic values.
- A total of 17 MPs and two standing committees of Parliament have been announced for the year 2025.
- Out of the above 17 MPs, 4 MPs will be specially awarded for their outstanding and sustained contribution to parliamentary democracy. These four MPs had also made excellent presentations in the 16th and 17th Lok Sabha
  - (1) Bhartruhari Mahtab (BJP), (2) Supriya Sule (NCP) (3) N.K. Premchandran (RSP)
  - (4) Sri Rang Appa Barane (Shiv Sena)
- The remaining 13 MPs have also been selected for their specific work-
  - (1) Smita wagh (BJP)
  - (2) Megha Kulkarni (BJP)
  - (3) Ravi Kishan (DJP)
  - (4) Praveen Patel (BJP)
  - (5) Vidyut Baran Mahto (BJP)
  - (6) P.K. Chaudhuri (BJP)
  - (7) Madan Rathore (BJP)
  - (8) Dilip Saikia (BJP)
  - (9) Nishikant Dubey (BJP)











- (10) Arvind Savant (Shiv sena-Uddhar)
- (11) Naresh Ganpat Mhaske (Shivsene)
- (12) C.N. Anna Durai (DMK)
- (13) Varsha Gaikwad (Congress).
- There are two parliamentary committees -
  - (1) Standing Committee on Finance Chairman Bhartruhari Mahtab
  - (2) Standing Committee on Agriculture Chairman Charanjit Singh Channi

## **Space based Surveillance - 3 Programme**

- It is an ambitius space Based Surveillance Programme of the ISRO to launch 52 Surveillance Satellites, of which 31 are to be built in the Private sector.
- Only 35% women oft STEM globally @UNESCO
- According to a study done by UNESCO Global Education Monitoring team, only 35% of women in the world choose Science Technology, Engineering and Mathematics.

## **Aviation fuel Export of China**

• China has increased crude oil imports from Iran and Russia and due to this its aviation fuel export has increased to 1.89 billion metric tonnes in April 2025.

#### **New Caledonia**

#### Introduction:

- It is a group of islands in the South west Pacific Ocean in the coast of Australia. Noumea is its capital and the largest city. The President of France is the President of that country and a High Commissioner of France is appointed at the local level.
- Currently Alcide Pong has been elected as the President of the government there.
- New Caledonia has an area of 18,575 sq. km and a population of 2,71,407 (184th in the world)
- The main population here is the Melanesian Kanak group (kanak in short) which is 41% of the total population.
- In modern times, it was discovered / seen for the first time by James Cook on 4 September 1774.
- On 24 September 1853, France formally occupied it by order of Emperor Napoleon III of France.
- On 25 June 1854, Noumea (formerly Port-de-France) was founded as a settlement for some Europeans.
- France used New Caledonia to house criminals and political prisoners.
- In 1864, large-scale nickel was discovered here, especially along the Diahot rives.
   Workers were brought in from the surrounding islands for this purpose, but the local majority Kanak people were kept away from it.
- Due to this the Kanak community became anti-France and many violent conflicts took place.







- During the Second World War it served as a military base for the US and other European countries. In 1946 it was declared an overseas territory of France and all the people living
- here were granted French citizenship. Due to the economic importance of nickel, timber and iron, Emopean and Polynesian (a race, community of people brought from outside)
   (Polynesia is a Pacific ocean island triangle) Due to this, the Kanak community came under the category of minority. Between 1976 and 1988, the Kanak community fought for
- independence from France. The Matignon Agreements of 26 June 1988 restored peace for a decade.
- There were periods of attacks, peace and accords (from both sides)
- Then on 5 May 1998, an agreement was reached to hand over the power of the government to the local people, in which a transition period of 20 years was kept.
- Under this, a referendum was held on the question of independence on 4 November 2018 (there was a dispute over the preparation of the voter list) (56.7% decided to stay with France) Then the third referendum was held on 12 December 2021. In this,
- independence supporting people boycotted it, as a result of which 96% voted against independence.
- The Kanak people's organization the Kanak and socialist National liberation Front (FLNKS) is an influential political force that supports independence.
- French authorities want sovereignty in partnership here.
- Now here also there is talk of dividing New Caledonia into northern and southern parts.
   The southern part is more prosperous.
- Currently this issue of New Caledonia is in discussion because the Foreign Minister of France tried to make a new agreement which failed on 8 May 2025.

# **IMF's AI Preparedness Index**

- India ranks 72nd in this with a score of 0.49.
- Top three countries in this index are 1. Singapore 2. Denmark and 3. USA

# **Impact of COVID-19**

- Recently, the central government published the data of civil registration system, which showed 2.2 million more deaths in 2021 as compared to 2019.
- Now, according to the new data of International Institute for Population Sciences (IIPS), Deonas, Mumbai, life expectancy in India has decreased by 1.6 years in 2021. (70.4 years to 68.8 years)
- Out of 22 states, life expectancy has decreased in 19 states. Gujarat, Punjab and Haryana have seen the highest decline (more than 3 years)
- During this period, the decline in men has been from 68.9 to 66.7 years, i.e. 2.2 years, while in women, the decline has been from 72.1 years to 71.5 years, i.e. only 0.5 years.







## SRS Report 2021

- According to this report, education affects the total fertility rate (TFR).
- TFR according to education

without any formal Education = 2.4

Below Primary = 2.5

Primary = 2.4

Middle = 2.1

Class X = 1.9

Class X11 = 1.7

Graduate & above = 1.7

## **Myanmar Refugees in Mizoram**

Approx 33,023 according to the Union Home Ministry.

#### **National Debt of USA**

- 2023 = 32.99 trillion USD
- 2024=34.40 trillion USD
- 2025 (May 2025) = 36.21 trillion USD.

#### **Defence Production**

• India's defence production was worth Rs. 46,429 crore in 2014-15, it is projected to increase to Rs. 1,27,265 crore in 2023-24.

#### Items of India's defence exports.

- (1) Missiles Brahmos, Aakash, Pinak
- (2) Fighlen Planes Dornier 228, LCA Tejas, ALH Dhruv
- (3) Artillery
  - (1) 155 mm/S2 Calibre DRDO Advanced Towed Artillery Gun System (ATAGS)
  - (2) Dhanush artillery Guen Systems
- (4) Submarines
- (5) Tanks
- (6) Ships
- (7) Radars
- (8) Rifles, bullets

## World's highest paid CFO

- Vaibhav Taneja of Indian origin has become the world's most expensive Chief Finance Officer by earning \$13.95 million (Rs. 1170 crores) in 2024.
- He is currently the Tesla CFO.
- His income is more than that of Google CEO Sundar Pichai and Microsoft CEO Satya Nadella.





46



## **TIME-100 Philanthropy list**

- Tune Magazine has issued first ever TIME-100 Philanthropy list. Mukesh Ambani and Nila
- Ambani have also been included in this list on the basis of their donation of Rs. 407 crores (4.8 million dollars) in 2024. This list is divided into 4 categories It is divided into (1)
- Titans (2) Leaders (3) Trailblazers and (4) Innovators. In Titans category, David Beckham
- has been placed at first position with the title of "champion of charge". In this category,
- Michael Bloomberg has been placed with the title of Biggest donors, Obsah Winfrey has been placed with the title of "female Education and much more". In this category, Mukesh
- Ambani is at the 14th position and Nita Ambani has been included in the sixty-sixth position with the title of "Empowering Millions". Azim Premji (Improving Education in
- India) has also been placed at 17th position in this.

•

#### Growth rate of 8 core sectors decreased

The growth rate of 8 core sectors having 40.27% weightage in IIP was only 0.5% in April

- 2025. (It was 6.97% in April 2024) (It was 4.6% in March 2025)
- 8 core sectors are coal, crude oil, refinery products, natural gas, steel, cement, electricity and fertilizers

#### **SC** on State Judicial Sevices

The Supreme Court through its order on May 20 has made it mandatory to have a minimum of three years of law practice for appointment in the state judicial service

#### Death

Death: Noted Astrophysicist Jayant Narlikar died on 20 May 2025 - He had challenged "big bang theory"

#### **CPEC**

- The decision to extend the China-Pakistan Economic Corridor to Afghanistan was taken jointly at an informal trilateral meeting between Pakistan Foreign Minister Ishaq Dar, Chinese Foreign Minister Wang Yi and Afghanistan's Acting Foreign Minister Amir Khan Muttaqi in Beijing.
- The cost of CPEC is around \$60 billion.
- This CPEC passes through PoK due to which it considers it a violation of its sovereignty.
- CPEC will be an alternate route to Kashmir valley on the Indian border.











## **Operation Black forest**

- It was a military operation against Naxalileor forces Launched between 21 April to 11 May 2005 in Chhatisgarh and Telangana (Also in some region of Maharashtra) It was
- carried out by CRPF, Special Task Force and District Reserve Guard (DRG) Specially against People's Liberation Guerilla Army In the operation 31 Naxals were killed.

#### **International Booker Prize 2025**

- 'Heart Lamp', a collection of 12 short stories selected from writings of Kannada writer, lawyer and activist Banu Mushtaq between 1990 and 2023 and translated by Deepa Bhasthi won the Booker Prize for 2025 from a shortlist featuring books in French, Italian, Danish and Japanese.
- Deepa Bhasthi became the first Indian to win this Prize (In 2024, she had won Pen Translate Prize)
- Three years ago, in 2022, Ms. Geetanjali Shree won the Prestigious literary prise prize for "Tomb of sand" translated from Hindi by Daisy Rockwell.
- Significance (1) Marginalised people came to the fore.
  - (2) Chronicle of the lives and concerns of slim women.
- Prize amount = 50,000 GBP (British Pound sterling or Great British Pound)

## **Analysis of poverty in India**

- Based on recent research paper, titled: 'Poveily decline in India after 2011-12: Bigger picture evidence', and authored by Mr. Himanshu of JNU, Mr. Peter Larnjouw and Mr. Philtepp Schirmer of the Vrije University, Amsterdam, it is estimated that the pace of poverty reduction in India has slowed down significantly after 2011-12
- The poverty level was 37% in 2004-05 which decreased to 22% in 2011-12 (15% decline in 7 years) but again in 2022-23 it was only 18% i.e. a decline of only 3% in 10-11 years
- According to this, there is no official estimate of poverty in India since 2011-12. Due to which many informal and contradictory estimates keep coming.
- According to this research paper, if we go by the Employment- Unemployment Survey, EUS of Tendulkar Committee (2011-12), then the poverty population of India which was 250 million in 2011-12 will reduce to only 225 million in 2022-23.
- The GDP growth rate between 2004-05 to 2011-12 was 6.9% per annum. While this growth rate between 2011-12 to 2022-25 became an average of 5.7%.
- This figure is consistent with the slow decline in poverty reduction in India since 2011 12
- Based on data from Wage Rates in Rural India (WRRI) by Labour Bureau, the annual growth rate of wages is declining from 4.13% between 2004-05 to 2011-12 to 2.5% per annum between 2011-12 to 2022-23.











- According to this research paper, between 2004-05 and 2011-12, the total number of people working in the agriculture sector decreased by 33 million. This number further
- decreased by 33 million by 2017-18.
   But after 2017-18, 68 million people were added to it.

## **Important days in May**

- International Labour Day : May 1
- World Laughter Day: First Sunday of May, May 2
- World Press Freedom Day: May 3
- International No Diet Day: May 6
- World Athletics Day: May 7
- World Red Cross Day: May 8
- World Asthma Day : May 7
- World Thalassaemia Day : May 8
- World Lupus Day : May 10
- World's Mother's Day: Second Sunday of May, May 11
- International Nurses Day: May 12
- International Day of Families : May 15
- International Museum Day: May 18
- International Tea Day: May 21
- International Day for Bidogical Diversity: May 22
- World No Tobacco Day: May 31
- Rabindranath Tagore Jayanti : May 9
- Maharana Pratap Jayanti : May 9
- National Technology Day: 11 May
- National Anti Terrorism Day: May 21

# Centre's response on Waqf

- Charity (waqf) is not an essential part of any religion or Islam i.e. it is not an essential
- religious practice of Islam
  - Charity is a part of every religion but is not an essential religious practice of any one religion.
  - i.e. (things said according to the Centre)
- A Muslim who does not create a Waqf is not considered less of a Muslim.
- On the issue of abolishing "Waqf by User", the Centre said that creation of Waqf is not compulsory in Islam, nor is it a fundamental right in itself.
- The petitioners had objected in their petition that investigation by government officials to find out whether a Waqf land is government land or not is like a judge investigating his own case.
- The Centre has called it absurd.



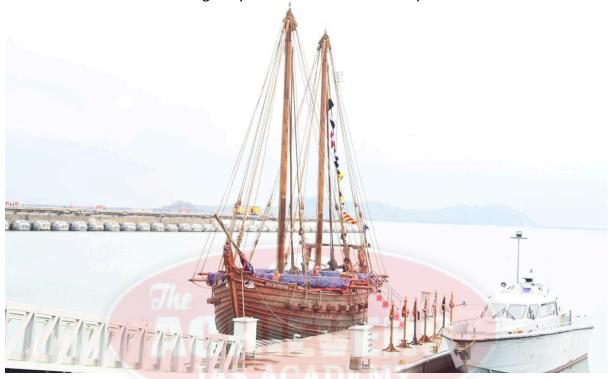






## **Reviving Heritage: INSV Kaundinya**

- An ancient stitched sail ship from the 5th century depicted in the Ajanta caves has been recreated and named INSV Kaundinya.
- Its aim is to familiarise people with the ancient technology of India and develop technology based on it.
- For this, a tripartite agreement was made between the Union Culture Ministry, the Indian
- Navy and Hodi Innovations in July 2023.
   The finance for this was arranged by the Union Culture Ministry.



- Its construction phases
  - (1) Keel laying was done in September 2023
  - (2) Traditional techniques were used in its construction.
  - (3) Traditional method of sewing was done by a team of skilled artisans from Kerala under the leadership of Babu sankaran (master shipwright).
  - (4) For several months, the entire team painstakingly stitched wooden planks onto the ship's hull using coir rope, coconut fibre and natural resin.
  - (5) It was launched in Goa in February 2025.
- The Navy played a central role in the project, overseeing the design, technical validation, and construction process. With no surviving blueprints or physical remnants, the de-sign had to be extrapolated from a two-dimensional ar-tistic iconography.
- The stitched ship is equipped with square sails and steering oars, which are entirely alien to mod-ern day ships. The hull geometry, rigging and sails had to be reimagined and tested from first principles.











## A Serious & Genuine Institute For UPSC & BPSC

- The Navy collaborated with the Department of Ocean Engineering, Indian Institute of Technology-Madras, for model testing to validate the vessel's hydrodynamic behaviour at sea
- It is named after the legendary Indian mariner Kaundinya. It will soon start Trans
  Oceanic Voyage on the ancient trade route from Gujarat to Oman.

#### **USA's "Golden Dome"**

- US President Trump announced on 20 may 2025 about the "Golden Dome missile"
   Shield System that it will start functioning in three years.
- Although its initially a fund of 25 billion USD has been alloted, the "Golden Dome" will Cost 175 billion USD is tolal.

## **USA** imposed tariff on India

- 26% Reciprocal tariffs and 10% baseline tariff
- Reciprocal tariffs are suspended for 90 day which was to Come into effect since 2 April 2025

#### suicide blast in Balochistan

- In a suicide attack targeting a school bus in Khuzdar district of Pakistan, 6 people including 3 children were killed. 38 others were injured.
- Pakistan has blamed India for the incident.

#### **Net FDI in India**

 According to the RBI data released in May 2025, the Net FDI (Foreign Direct Investment in India

2020-21 (Pandemic Period) = 44 billion USD

■ 2021-22 = 38.6 billion USD

■ 2022-23 = 28 billion USD

■ 2023-24 = 10.1 billion USD

■ 2024-25 = 353 million USD.

## **Chagos sovereignty to Mauritius**

- UK handed the sovereignty of Chagos islands to Mauritius through a treaty signed between the UK and Mauritius on 22 may 2025.
- Through the same treaty, the Diego Garcia Where the UK-US military base is situated has been given to the uk on to a lease of 99 years.
- For this lease, the UK will Pay 10 million GBP (136 million USD) to Mauritius.
- Chagos islands or chagos archipelago is situated in the Indian Ocean it's largest island is Diego Garcia.











#### **Fastest growing defence budget**

• During the period of 2014-24, following countries have fastest growing defence budget -

Countries Growth Total expenditure (1) Ukraine = 32.2% growth (64.4 bUSD in 2024)

(2) Poland = 13.9% growth (38.0 bUSD) (3) Israel = 10.1% growth (46.5 bUSD) (4) Mexico = 9.5% growth (16.7 bUSD)

(5) Netherlands = 8.4 growth (23.2 bUSD)

(6) India = 5.4% (86.1 bUSD)

#### **RBI's surplus transfer**

- On 23 May 2025, RBI's central Board announced that it has decided to transfer 2.69 lakh crore Rupees to the Central Govt. as a surplus for the FY 2024-25
- This amount is 27% higher than the 2.11 lakh crore which was transferred in the previous year
- RBI's source of Income
  - 1. Seigniorage It is basically the difference beliveen the face value of a currency and the cost it took to produce that Currency. If RBI issues a Rs. 100 note and gives it to a bank, then that bank pays Rs. 100 to RBI for it, but since its cost is very low, RBI benefits from it.
  - (2) RBI lends money to the central govt, State gorts and commercial banks with interest, through these interests, RBI earns money.
  - (3) RBI invests in other countries' bonds. It carns through these investments.

RBI also earns interests on these bonds.

It also earns from currency exchange fluctuations.

- (4) Interest on rupee securities
- (5) Interest from LAF and MSF: Various types of banks take or deposit funds from RBI overnight to maintain liquidity. RBI earns money by charging interest on this. This fund which banks take from RBI is called Liquidity Adjustment Fund (LAF). Apart from this, banks can take another type of loan from RBI which is called Marginal Standing Facility. RBI earns money from interest on this.
- Maintenance of Funds or Expenditure of RBI
  - (1) To maintain contingency Risk Buffer (CRB): RBI needs money to maintain this CRB. Its purpose is to act as a safety fund against unexpected financial rink.
  - (2) <u>Asset Development Fund (ADF)</u>: The amount of this fund is used to help the financial institutions of the country for various purposes. For example, if any kind of institution needs to upgrade its technology, then RBI provides help for it.
  - (3) Operational costs: According to the section 47 of the RBI Act, 1934, after the RBI has made provisions for bad and doubtful debt and has met all its expenses including any provisions it needs to make towards buffer funds the balance of the profils shall be paid to the central govt.







- To formulate a policy for RBI surplus transfer, the Economic Capital Framework (ECF) of RBI was decided by a committee headed by former Governor Binnal Jalan, under which the size of CRB was to be decided.
- Under the ECF of Bimal Jalan Committee, it was decided that the size of CRB should be kept in the range of 5.5-6.5% of RBI's balance sheet.
- Jalan Committee also recommended that this provision should be reviewed every 5 years.
- The size of CRB was fixed at 5.5% of RBI balance sheet between 2018-19 to 2021-22.
  - 6% for 2022-23
  - 6.5% for 2023-24
  - 7.5% for 2024-25
- The reason for the higher surplus this year is RBI's foreign exchange sales, higher earnings on its foreign exchange assets and from its liquidity management tools.
- One of the main drivers of RBI's surplus is RBI's foreign exchange sales which have been quite high this time. (This is also the reason why this year's surplus has increased.)

#### **Section 152 of BNS**

- Section 152 of BNS is the successos to the Section 124 A (Sedition) under IPC
- In the new section, the word sedition is removed and the states control over speec and dissent stands resurrected.
- Through the section 124 A of any such speed was criminalised that excited hatred,
   Contempt or disaffection against govt. It was drafted in 1870 by James Fitzjames
   Stephen .
- Gandhiji had Called Section 124A "the Prince among the Political sections of IPC
  designed to supress liberty of the Citizen. Poblem with sedition type of cases is the
  process involved in it Arrest first, justify later. NCRB data shows negligible conviction
  rates under 124 A.
- Another major problem with such type of Section is "the vagueness of the language.

#### Measures to prevent cyber crime in Bihar

 High-tech attack to prevent cyber crime in BiharUse of AIResearch and Development wing started in EOU cyber Security and Cyber Forensic in collaboration with C-DEC, Patna.

#### Congo

- Congo's Sonate voted on 22 May 2025 overwhelmingly in favour of lifting former
   President Joseph Kabila's immunity from prosecution over his alleged link to the M23 rebel group.
- Mr. Kabila denies any ties with the rebel group. (M23).
- He had stepped down after almost 20 years in Power in 2018, yielding to Protests.

## **Marriage Registration in Bihar**











## A Serious & Genuine Institute For UPSC & BPSC

- At present, marriage in Bihar is registered under the Special Marriage Act 1954.Under this.
- The bride and groom have to appear in person with the application. After this.
- A notice of 30 days is published and objections are invited on it. Then, if no objections are received, a fixed date is fixed and the process of marriage registration is completed in the presence of witnesses. There is a delay in this process.
- The government is considering to implement Hindu Marriage Act 1955 in its place.
- The 'Anand Karaj Marriage' Act is related to the Sikh community.

#### **New variants of Corona in India**

- New variants of Corona in IndiaNB 1.8.1 in Tamil Nadu and LF. 7 in Gujarat.
- One person each from Bengaluru and Thane has died .

#### **EPF** interest rate

 For the FY 2024-25, the govt has ratified the rate of interest on employes provident fund (EPF) at 8.25%

## **Total number of Engineering colleges in Bihar**

• The number of engineering colleges in Bihar is 38.









- 1. Consider the following statements
  - 1. The quantity of fertilizer use is determined by the state governments.
  - 2. Complex fertilizer is used the most in Bihar, followed by urea.

Choose the correct statement from the above

- (a) Only 1
- (b) Only 2
- (c) Both 1 and 2
- (d) None of these

[ANS] d

- 2. Which of the following types of fertilizers is used in the least quantity?
  - (a) DAP
  - (b) MOP
  - (c) SSP
  - (d) Complex

[ANS] b

- 3. Which statement related to the mineral agreement between America and Ukraine is/are correct?
- (a) This agreement was signed in Washington on 30 April 2025 between Donald Trump and Zelensky in Kiev
- (b) The main objective of that agreement is to repay the aid of \$ 350 billion given by America between 2023 and 2025 by Ukraine by considering it as a loan.
  - (c) a and b
  - (d) Neither of them

[ANS] d

- 4. Where was the WAVES Summit organized in May 2025
  - (a) Delhi
  - (b) Bengaluru
  - (c) Mumbai
  - (d) Guwahati

[ANS] c





55



- 5. which of the following imposed a fine of 600 million dollar recently on the Tik-Tok
  - (a) India
  - (b) Taiwan
  - (c) G-7
  - (d) European Union

[ANS] d

- 6. Reform UK refers to
  - (a) A non-profit NGO
  - (b) A political party
  - (c) A musical group
  - (d) None of the above

[ANS] b

- 7. How many polling stations in Bihar were established during the Lok Sabha elections 2025
  - (a) 96,000
  - (b) 77,462
  - (c) 88,567
  - (d) 67,000

[ANS] b



- 8. What was the maximum number of voters allowed at a polling station in Bihar in the Lok Sabha elections 2025
  - (a) 1200
  - (b) 1300
  - (c) 1400
  - (d) 1500

[ANS] d









- 9. What is true about bilateral trade between India and Pakistan after May 2025
  - (a) Completely closed
  - (b) Closed by road but continues through ports
  - (c) Closed all the way, continues only through Mumbai port
  - (d) Continues only through air

[ANS] a

- 10. Consider the following statements related to egg production
  - 1. Andhra Pradesh ranks first in egg production in India and Tamil Nadu ranks second.
  - 2. In Bihar, the highest production of eggs takes place in Gopalganj.

Mark the truth from the following codes

- (a) Only 1
- (b) Only 2
- (c) Both 1 and 2
- (d) None of these

[ANS] c

- 11. Joao Manuel Goncalves Lourenco is the President of which country who came to India on a state visit in the first week of May
  - (a) Maldives
  - (b) Belarus
  - (c) Angola
  - (d) Chile

[ANS] c

- 12. In May 2025, many people died and many were injured in a stampede, where is it located
  - (a) Karnataka
  - (b) Goa
  - (c) Bihar
  - (d) Uttarakhand









57



- 13. Which party has majority in the Parliament of Australia
  - (a) Labour Party
  - (b) Conservative Party
  - (c) National Party
  - (d) None of the above

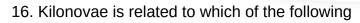
[ANS] a

- 14. Mark the correct statement from the following
  - (a) Baglihar Hydroelectric Dam Jhelum River
  - (b) Kishanganga Hydroelectric Dam Chenab River
  - (c) a and b
  - (d) None of the above

[ANS] d

- 15. According to the "Poverty and Equity Brief" (PEB) report published by the World Bank, what is the percentage of poverty in India in 2022-23?
  - (a) 16.2%
  - (b) 7.6%
  - (c) 2.3%
  - (d) 4.1%

[ANS] c



- (a) Collision of neutron stars
- (b) Creation of gold
- (c) a and b
- (d) Neither of the two

[ANS] c









- 17. Mark the incorrect statement about Igla-S
  - (a) It is a surveillance device
  - (b) It can be launched by placing it on the shoulder
  - (c) It has been purchased from France in 2022
  - (d) It is a missile under the "Very Short Range Yar Defense System".

[ANS] c

- 18. Consider the following statements regarding High-Altitude Pseudo Satellite (HAPS)
  - 1. It is also called as the Stratospheric Airship Platform.
  - 2. They are placed at a height of 17 to 22 km from the earth
  - 3. They are used for Intelligence, Surveillance and Reconnaissance Choose the correct statement from the above
  - (a) 1,2
  - (b) 2,3
  - (c) 1,2,3
  - (d) None of the above

[ANS] c

- 19. Ben Gurion International Airport, which was in news in May due to the Houthi's attack, is located in which country?
  - (a) Yemen
  - (b) Israel
  - (c) Jordan
  - (d) California state of America

[ANS] b

- 20. What was the foreign capital inflow in India's equity market in April 2025?
  - (a) 4223 crore
  - (b) 5677 crore
  - (c) 3000 crore
  - (d) 2557 crore

[ANS] a











- 21. Which of the following is not true about Vizhinjam port
  - (a) It is located in Tamil Nadu
  - (b) It is the closest Indian port to international shipping lines
  - (c) It is India's first greenfield port
  - (d) It was inaugurated by the Prime Minister in May

[ANS] a

- 22. The President of which of the following countries has recently made the record of holding the longest press conference
  - (a) Ukraine
  - (b) Mauritius
  - (c) America
  - (d) Maldives

[ANS] d

- 23. Consider the following statements
  - 1. Stone tools of the Pleistocene era have been found in Mangar Bani.
- 2. In the Stone Age, the oldest remains of Acheulean type tools have been found in North India from Haryana.
  - 3. The oldest Acheu<mark>lean si</mark>te of India is in Attirampakkam. Choose the correct answer from the following codes.
  - (a) Only 1
  - (b) Both 2 and 3
  - (c) 1,2,3
  - (d) None of the above

[ANS] c

- 24. Which one is correct regarding the total GDP of the world?
  - (a) The world GDP is 113 trillion dollars
  - (b) America's contribution to the world GDP is 17%.
  - (c) a and b
  - (d) None of the above

[ANS] a









- 25. Which of the following countries is a part of the Indus region.
  - (a) Only India and Pakistan
  - (b) India, Pakistan, China
  - (c) India, Pakistan, China, Afghanistan
  - (d) India, Pakistan, China, Afghanistan, Nepal

[ANS] c

- 26. Where is Alcatraz Jail located, which has been in news recently due to the statements of US President Mr. Trump?
  - (a) New York
  - (b) California
  - (c) Texas
  - (d) Columbia

[ANS] b

- 27. Choose the correct statement from the following statements related to developing new varieties of rice through gene editing technology.
  - 1. India is the first country to do so.
  - 2. The name of the new variety developed is DRR Dhan 100.
- 3. The name of the new variety developed is Pusa DST Rice 1.

  Choose the correct statement from the above -
- (a) 1,2
- (b) 2,3
- (c) 1,3
- (d) 1,2,3

[ANS] d

- 28. On which date was a mock drill conducted in Bihar in view of a possible war between India and Pakistan?
  - (a) 6 May
  - (b) 7 May
  - (c) 8 May
  - (d) 5 May





# A Serious & Genuine Institute For **UPSC** & **BPSC**



- 29. Which of the following is correct about the attack on 9 terrorist hideouts by India under Operation Sindoor?
  - (a) Out of these 5 sites were in Pakistan and 4 in POK
  - (b) This operation was carried out by all three armies of India.
  - (c) a and b
  - (d) None of the above

[ANS] b

- 30. Choose the correct statement related to the general elections held in Germany in 2025.
  - (a) Olaf Scholz was sworn in as the new Chancellor. He defeated Helmut Kohl.
  - (b) The Alternative for Germany (AfD) party won the majority.
  - (c) a and b
  - (d) None of the above

[ANS] d

- 31. What is the value of bilateral trade between India and UK at present (2024-25) (in billion dollars)
  - (a) 35
  - (b) 40
  - (c) 60
  - (d) 75

[ANS] c



- (a) Kerala
- (b) South Andaman Sea
- (c) Lakshadweep Sea
- (d) None of the above









# A Serious & Genuine Institute For UPSC & BPSC



- 33. Identify the correct era of the following conflicts by India against Pakistan and their years
  - (a) Operation Vijay 1999
  - (b) Uri Surgical Strike 2019
  - (c) Balakot Surgical Strike 2016
  - (d) None of the above

[ANS] a

- 34. Which of the following was used as Sudarshan Chakra during Operation Sindoor
  - (a) Angni Missiles
  - (b) Brahmos Missiles
  - (c) Harop drones
  - (d) S-400 missile

[ANS] d

- 35. According to the Sample Registration (SRS) Report 2025, mark the correct one from the following figures regarding Bihar
  - (a) Maternal mortality rate (MMR) = 100
  - (b) Infant mortality rate = 32
  - (c) Percentage of institutional deliveries = 89%
  - (d) None of the above

[ANS] a

- 36. With the notification of Madhuban in East Champaran district as Nagar Panchayat in May 2025, the total number of urban bodies in Bihar has become what?
  - (a) 155
  - (b) 262
  - (c) 267
  - (d) 167









- 37. Robert Francis Prevost has been selected for which post?
  - (a) Prime Minister of Sweden
  - (b) President of Asian Development Bank
  - (c) 267th Pope
  - (d) None of the above

#### [ANS] c

- 38. Consider the following statements
- 1. According to the World Gold Council, the total demand for gold in the world in 2024 was 4988 tonnes.
  - 2. Most of the global demand for gold was for investment purposes.
- 3. The demand for gold by central banks and other institutions was 21.8% of the total global demand.

Mark the correct statement from the above.

- (a) Only 1
- (b) Only 2
- (c) Only 3
- (d) 1,2,3

#### [ANS] a

- 39. Consider the following statements
  - 1. Praveen Sood has been appointed as the head of CBI for the first time on 7 May 2025.
- 2. The selection committee for the head of CBI consists of PM, Home Minister, Chief Justice of India, and Leader of Opposition.
- 3. CBI works under the Union Home Ministry Choose the correct statement from the above
- (a) 1
- (b) 2
- (c) 1,3
- (d) 1,2,3

#### [ANS] a

- 40. Which of the following was launched on 7 May 2025
  - (a) Operation Sindoor
  - (b) Operation Abhyas
  - (c) a and b
  - (d) None of the above

[ANS] c



www.achieversiaspatna.co.in





64



- 41. Which of the following is not correct about the Annual SAPF (South Asia Press Freedom Report) 2024-25
  - (a) It was its 22nd edition
  - (b) Its tittle was "Frontline Democracy: media and political churn
  - (c) It is published by the International Federation of Journalist
  - (d) b and c are correct

[ANS] a

42. Which of the following is correct regarding Indo-Pak military strength

Composition	India	Pakistan
(a) Army	12,37,000	5,60,000
(b) Navy	75,000	30,000
(c) Air Force	1,49,900	70,000
(d) All of the	above	

[ANS] d

43. What was India's Food grain production in 2024-25 crop year (in million tonnes)

- (a) 341.55
- (b) 330.92
- (c) 354.64
- (d) 390.70

[ANS] b

- 44. Who of the following were the members of the in-house Inquiry committee of the supreme court to investigate charges on Justice Verma.
  - (a) Justice Sheel Nagu
  - (b) Justice G.S. Sandhawalia
  - (c) Justice Anu Sivaraman
  - (d) All of the above

[ANS] d











- 45. Which of the following is not correct regarding the removal of a judge of the High Court?
- (a) There is only one procedure for the removal of judges of the High Court and the Supreme Court as provided in Article 124 of the Constitution.
- (b) For the removal of a judge a resolution is presented to the Lok Sabha or the Rajya Sabha which must be signed by 50 members of either House
- (c) So far in India only one Supreme Court judge Justice V. Ramaswami has been removed through this motion in 1991, others have already resigned.
  - (d) Both a and c are correct

[ANS] b

- 46. The first river dolphin estimation report has been released by the Government of India. According to this, who is wrong
  - (a) The total number of river dolphins in India is 6327.
  - (b) Most of the river dolphins in India are found in Bihar.
  - (c) The total number of dolphins in Bihar is 2220.
  - (d) Dolphins are found in 6 rivers of Bihar.

[ANS] b

- 47. Choose the correct statement regarding the entry of monsoon in Bihar in 2024.
  - (a) It was delayed by 5 days from the scheduled date of 15 June
  - (b) In 2024, Bihar received 23% less rainfall than normal due to monsoon
  - (c) Both a and b
  - (d) None of the above

[ANS] c

- 48. Consider the following statements
  - 1. On 9 May 2025, IMF sanctioned a loan of 2.4 billion dollars to Pakistan
  - 2. This loan was given in the form of bonds
  - 3. India voted against the proposal to give this loan

Choose the correct option from the above

- (a) 1,2
- (b) 2,3
- (c) 1,2,3
- (d) None of the above

[ANS] a







# A Serious & Genuine Institute For UPSC & BPSC



- 49. Surgical strikes by the US against Al-Qaeda or by India-Pakistan against Lashkar-e-Taiba and Mujahideen in Pakistan are valid under which article of the United Nations Charter?
  - (a) 2 (4)
  - (b) 51
  - (c) a and b
  - (d) None of the above

[ANS] b

- 50. Which country has the largest share in the global demand for gold
  - (a) USA
  - (b) France
  - (c) India
  - (d) China

[ANS] d

- 51. Who is the Director General of Military Operations (DGMO), a post that was in the news in May 2025 due to Operation Sindoor
  - (a) Lt. Gen. Rajiv Ghai
  - (b) Gen. Anil Chauhan
  - (c) Lt. Gen. J.P. Mathew
  - (d) Gen. Upendra Dwivedi

[ANS] a

- 52. How many women from India have been crowned Miss World so far
  - (a) 4
  - (b) 5
  - (c) 6
  - (d) 7

[ANS] c







53. How many satellites has ISRO launched till May 2025

- (a) 99
- (b) 101
- (c) 111
- (d) 127

[ANS] d

54. Arrange the following in chronological order on the basis of gold reserves

1. IMF 2. China 3. USA 4. Germany

Choose the correct answer

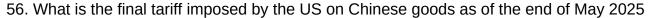
- (a) 1,3,4,2
- (b) 1,3,2,4
- (c) 3,4,1,2
- (d) 3,1,4,2

[ANS] c

55. What is the total generation of e-waste in India in 2023-24 (metric tons)

- (a) 17.78 lakh
- (b) 19.00 lakh
- (c) 15.00 lakh
- (d) 25 lakh

[ANS] a



- (a) 115%
- (b) 145%
- (c) 40%
- (d) 30%

[ANS] d









- 57. The Union Cabinet has given permission to set up India's sixth and latest semiconductor plant at which of the following places in May 2025
  - (a) Noida
  - (b) Gujarat
  - (c) Assam
  - (d) Maharashtra

[ANS] a

- 58. Under the decision of the Supreme Court in May 2025, walking on the footpath has been considered a fundamental right
  - (a) Article 19
  - (b) Article 14
  - (c) Article 15
  - (d) Article 21

[ANS] d

- 59. Who is the first Chief Justice of India to take oath in Hindi
  - (a) Justice D.Y. Chandrachud
  - (b) Justice Y-V. Chandrachud
  - (c) Justice B.R. Gavai
  - (d) Justice Sanjiv Khanna

[ANS] c

- 60. What is meant by Bhargavastra
  - (a) It is an anti-drone defense system
  - (b) It has been developed by Solar Defense System Limited
  - (c) It is based on AI technology
  - (d) All of the above

[ANS] d









69



- 61. What was India's defence budget in 2024-25 (in crores of rupees)
  - (a) 19,788
  - (b) 23,622
  - (c) 27,378
  - (d) 29,030

[ANS] b

- 62. A few years ago, a bounty of 10 million dollars was placed on the gene that US President Mr. Trump met with the President of which country in May 2025
  - (a) Yemen
  - (b) Myanmar
  - (c) Syria
  - (d) Lebanon

[ANS] c

- 63. Pakistan's GDP is almost equal to the GSDP of which state of India
  - (a) Maharashtra
  - (b) Bihar
  - (c) Jharkhand
  - (d) Tamil Nadu

[ANS] d



- 64. Consider the following statements regarding seeking of constitutional advice from the Supreme Court by the President of India on 13 May 2025.
  - 1. The President has sought advice on 14 questions/issues.
  - 2. This advice has been sought under Article 143 (1) of the Constitution.
- 3. These issues are based on questions arising out of the judgment given by the Supreme Court on 8 April in the case of State of Tamil Nadu vs. Governor of Tamil Nadu

Choose the correct answer

- (a) 1,2
- (b) 2,3
- (c) 1,3
- (d) 1,2,3

[ANS] d





70



- 65. The iPhone assembling unit in India is located at
  - (a) Foxconn Assembly Unit, Tumkuz, Karnatako
  - (b) Tala Assembly Unit, Krishnagiri, Tamilnadu
  - (c) a and b
  - (d) None of the above

[ANS] c

- 66. Choose the correct one from the following statements related to the 7th Khelo India Youth Games (KIYP)
  - (a) It was organised in Bihar
  - (b) Maharashtra got first place and Haryana got second place
  - (c) Bihar got 15th place in it
  - (d) All of the above

[ANS] d

- 67. According to the first 'monthly' Periodic Labour Force Survey (PLFS) released by the Ministry of Statistics and Programme Implementation in May 2025, what was the average unemployment rate of India in April 2025?
  - (a) 5.1%
  - (b) 7.2%
  - (c) 3.1%
  - (d) 2.0%

[ANS] a

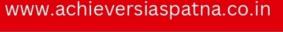
68. Select the correct medal table of Bihar in 7th KIYG 2025

	Gold	Silver	Bronze
(a)	7	11	18
(b)	7	18	11
(c)	5	11	20
(d)	7	11	16

[ANS] a









- 69. Maximum gold medals were won by Maharashtra in 7th KIYG 2025, tell the number of gold medals
  - (a) 70
  - (b) 58
  - (c) 52
  - (d) 47

[ANS] b

- 70. What was India's total exports (goods + services) in the financial year 2024-25 (in billion dollars)
  - (a) 436.89
  - (b) 676.40
  - (c) 824.9
  - (d) 854.4

[ANS] c

- 71. Which two states have a dispute over the Mahadayi or Mahadayi river?
  - (a) Tamil Nadu and Karnataka
  - (b) Karnataka and Goa
  - (c) Tamil Nadu and Kerala
  - (d) Andhra Pradesh and Odisha

[ANS] b

- 72. Lunar Polar exploration (LUPEX) is termed as
  - (a) Chandrayaan-4
  - (b) Chandrayaan-5
  - (c) Axiom-4
  - (d) None of the above











- 73. Start with the correct statement from the "Remittance Survey" released by the Reserve Bank in March 2025
  - (a) India received remittances worth \$118.7 billion in 2023-24.
  - (b) The United States has the highest contribution of 27.7% in this
  - (c) a and b are two
  - (d) None of the above

[ANS] c

- 74. Choose the correct statement from the following regarding voting in the 2024 Lok Sabha general election
  - (a) The voting percentage in Bihar was 56.28%.
  - (b) This was higher than the national average voting percentage
  - (c) Both a and b
  - (d) None of the above

[ANS] a

- 75. What was the formal name of the city of Bihar whose name was changed to "Gayaji" in May 2025
  - (a) Gayadham
  - (b) Bodhgaya
  - (c) Gaya Shri
  - (d) None of the above

[ANS] d

- 76. Choose the correct statement regarding India's order to stop trade with Bangladesh in May 2025
- (a) All types of trade with Bangladesh have been completely stopped with effect from 20 May 2025
  - (b) Import of clothes from Bangladesh was stopped from all ports of India.
  - (c) Import of clothes from Bangladesh was stopped from Kolkata port.
- (d) Import of clothes from Bangladesh was stopped from all ports except Kolkata and Navashev.

[ANS] d









- 77. Operation Gideon Chariots was launched in May 2025 by
  - (a) Italy
  - (b) Colombia
  - (c) Israel
  - (d) Iran

[ANS] c

- 78. Who off the following has been appointed as the first woman VC of the Aligarh Muslim University
  - (a) Sunaina Khatoon
  - (b) Naina Khatoon
  - (c) Johra Sheikh
  - (d) None of the above

[ANS] b

- 79. Sansad Rahan Award for the year 2025 has been announced to be given to which of the following
  - (a) 17 MPs
  - (b) 17 JNSOs and two standing committees
  - (c) 14 MPs
  - (d) 14 MPs and one standing parliamentary committee

[ANS] b

- 80. According to the latest study of UNESCO's Global Education Monitoring Team, what percentage of women in the world study Science, Technology, Engineering and Mathematics (STEM)?
  - (a) 10%
  - (b) 22%
  - (c) 27%
  - (d) 35%

[ANS] d











81. How many times constitutional consultations have been sought by the President of India under Article 143 of the Constitution till the end of May 2025

- (a) 9
- (b) 12
- (c) 14
- (d) 16

[ANS] d

- 82. What is the rank of India in the IMF's AI Preparedness Index
  - (a) 66
  - (b) 72
  - (c) 86
  - (d) 89

[ANS] b

- 83. US national debt in the year 2024 (in trillion dollars)
  - (a) 20.40
  - (b) 25.50
  - (c) 34.40
  - (d) 45.45

[ANS] c



84. What will be the value of India's total defence production in 2023-24 (Rs lakh crore)

- (a) 1.27
- (b) 1.52
- (c) 1.75
- (d) 1.92

[ANS] a









85. The world's most expensive Chief Financial Officer (CFO) belongs to which company?

- (a) Tesla
- (b) Google
- (c) X
- (d) Microsoft

[ANS] a

86. Who of the following is the biggest Philanthropist of the world as according to the first ever "TIME-100 Philanthropy List" published by the TIME mag magazine.

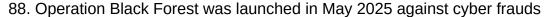
- (a) Bill Gates
- (b) David Beckham
- (c) Oprah Winfrey
- (d) None of the above

[ANS] b

87. As per the recent decision of the Supreme Court, minimum period of law practice in the State Constitutional Service has been made compulsory for certain number of years

- (a) 2 years
- (b) 3 years
- (c) 4 years
- (d) 5 years

[ANS] b



- (a) Cyber frauds
- (b) Naxals
- (c) Drug Smuggles
- (d) None of the above











- 89. English Translation of which of the flowsing books
  - (a) Hridaya Deepa by banu Mustaq
  - (b) Heart lamp by Deepa Bharthi
  - (c) a and b both
  - (d) None of the above

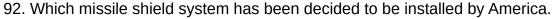
[ANS] a

- 90. International Day for Biological diversity is observed on which of the following dates of each year
  - (a) 22 May
  - (b) 30 May
  - (c) 5 June
  - (d) None of the above

[ANS] a

- 91. Which of the following is built on the basis of the 5th century stitched sail ship technology
  - (a) INS Agastya
  - (b) INS Kaundinya
  - (c) INS Vishvamitra
  - (d) INS Sugriva

[ANS] b



- (a) Great shield Dome
- (b) Platinum Shield Dome
- (c) Golden shield Dome
- (d) Diamond shield Dome

[ANS] c







77



93. What is the total number of engineering colleges in Bihar

- (a) 38
- (b) 12
- (c) 42
- (d) 60

[ANS] a

94. What was the Net FDI in India in 2024-25, according to RBI

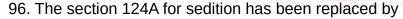
- (a) 353 million USD
- (b) 10.1 billion USD
- (c) 28 billion USD
- (d) 38.6 billion USD

[ANS] a

95. chagos island which was in nenos recently is wied of part of which of the following Countries

- (a) Maldives
- (b) Maurritius
- (c) Bangladesh
- (d) Srilanka

[ANS] b



- (a) Section 152 of BNS
- (b) Section 136 of BNS
- (c) Section 302 of BNS
- (d) None of the above

[ANS] a











97. The interest rate for Employees Provident Fund for the year 2024-25 has been fixed as

- (a) 7.75%
- (b) 8.0%
- (c) 8.25%
- (d) 8.5%

[ANS] c

98. The amount (Rs. lakh crore) given to the Government of India as surplus by the Reserve Bank for the year 2024-25 is

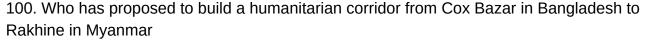
- (a) 2.27
- (b) 2.69
- (c) 2.9
- (d) 3.5

[ANS] b

99. Which of the following has been launched by the Government of India to issue weather forecast

- (a) Bharat Forecasting System
- (b) "Bharat Wealther"
- (c) Bharat Mausam App
- (d) None of the above

[ANS] a



- (a) UN
- (b) USA
- (c) World bank
- (d) None of the above

[ANS] a









The Achievers IAS Academy launches Juniors'
IAS Batch for early UPSC/BPSC prep!
Specially designed for students from Class VI
onwards. New batch for Class XI (Arts) starts
15th July 2025. Full subject guidance, expert
mentors, online + offline classes – all in one
powerful foundation course! Early start, better
success!



Launch your govt. career with our new Assistant Section Officer (ASO) batch for BPSC Office! Starting 15 July 2025. Expert faculty, focused prep. Limited seats—Enroll now!



Boost your BPSC/FAO PT prep with Abhyas
Test Series! Get 15 Full-Length Tests at ₹699
and 9 Sectional Tests at ₹900. Practice every
Sunday. Join now for real exam feel!



Achievers IAS Academy launches 3-Year and 1-Year Foundation Batches for UPSC/BPSC. Starting 15th July 2025 in online/offline modes. छोटा बैच, बड़ा रिजल्ट – focused prep, big success!



www.achieversiaspatna.co.in



**84349 31877 , 72506 67974**