



RELEVANT UPSC PRELIMS 2026

QUESTIONS REFLECTED

FROM OUR GROUP

Your Effort
Our Support
Your Success!



All screenshots and references are taken directly from our Telegram group discussions, quizzes, notes, maps, and compilations.



Due to my commitments as a working aspirant, I couldn't contribute at the same level as previous years. Even then,
🎯 **49 UPSC Prelims 2026** Questions Reflected from Our Group Content.

PREVIOUS YEARS' REFLECTIONS

- ✓ **60+** Questions Reflected in **2025 Prelims**
- ✓ **50+** Questions Reflected in **2024 Prelims**
- ✓ **40+** Questions Reflected in **2023 Prelims**

CATEGORIES USED



DIRECT HITS

100%
from our group



HIGH OVERLAP

80-90%
content available;
logical thinking could
solve the question



MODERATE OVERLAP

Around **50%**
content available;
some elimination and
guesswork needed



CONCEPTUAL REFLECTION

Ideas discussed in our group,
framed differently in
the exam



IF YOU FIND THIS COLLECTION USEFUL,
DON'T HESITATE TO **SHARE** IT WITH YOUR FRIENDS AND FELLOW ASPIRANTS.

TOGETHER WE PREPARE,
TOGETHER WE **SUCCEED!**





Direct Hits

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Q1)

Which of the following statements about Rare Earth Elements (REEs) and Critical Minerals is/are correct ?

1. Modern technological innovations including Artificial Intelligence, robotics and space exploration extensively utilise Rare Earth Elements (REEs).
2. China has the highest share in mining of REEs followed by India.
3. The Government of India launched the National Critical Mineral Mission (NCMM) in 2025 to establish a robust framework for self-reliance in the critical mineral sector.
4. Rare Earth Elements are a set of 13 metallic elements.

Select the answer using the code given below :

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

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Q297) RARE EARTH MINERALS:

1. 17 critical elements found in the Lanthanide series, plus scandium & yttrium.
2. Used in electronics, defense, renewable energy & medical tech.
3. Often called the "spice of industry" for their role in enhancing material strength, conductivity & performance. Which of the above statements are correct?

(a) 1 and 2 only

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Today's Current Affairs

1 India's Dependence on Rare Earths 🌐 📺

- India's Position:
- Third-largest carbon emitter globally, with a growing renewable energy.
- India holds the fifth-largest reserves of rare earth elements but remains highly dependent on China for their extraction.

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Today's Current Affairs

Q17. With reference to Rare Earth Elements (REEs), consider the following statements:

1. REEs include lanthanides along with scandium and yttrium.
2. China accounts for more than half of global rare earth production.

Today's Current Affairs

Q32)

1. The Government of India launched the National Critical Mineral Mission (NCMM) in 2025 to establish a robust framework for self-reliance in the critical mineral sector.
2. Under this mission, the Geological Survey of India (GSI) has been tasked with conducting 1,200 exploration projects from 2024-25 to 2030-31.
3. A committee formed by the Ministry of Mines in November 2023 identified 30 critical minerals, with 24 included in Part D of Schedule I of Mines and Minerals Development and Regulation Act, 1957 (MMDR Act, 1957).
4. The inclusion of 24 critical minerals in Part D of the First Schedule of the Mines and Minerals (Development and Regulation) Act (MMDR Act) means that, both the Central and State governments have the authority to auction mining leases and composite licenses for these specific minerals.

Select the correct answer using the code given below:

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

Q2)

Which of the following statements with regard to the National Quantum Mission (NQM) is/are correct?

1. It aims at developing intermediate-scale quantum computers with 50 – 1000 physical qubits.
2. Its implementation includes setting up of four Thematic Hubs (T-Hubs) in academic and national R&D institutes across India.

Select the answer using the code given below :

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

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Today's Current Affairs

Q36) With reference to National Quantum Mission (NQM), consider the following statements:

1. It is implemented by the Ministry of Science and Technology.
2. The mission aims to develop quantum computers with 50-1000 qubits.
3. It was launched in 2015.

Which of the statements given above is/are correct?

5. National Quantum Mission (NQM)

- * Launched: 2023
- * Duration: 2023–2031
- * Ministry: Ministry of Science & Technology
- * Goal: Make India a global leader in quantum technologies.

Key Targets

- * Quantum computers with 50–1000 qubits
- * Quantum communication network
- * Quantum sensing & metrology
- * Development of quantum materials

6. Thematic Hubs (T-Hubs)

4 hubs will focus on:

- * Quantum Computing
- * Quantum Communication
- * Quantum Sensing & Metrology
- * Quantum Materials & Devices

7. Other Indian Initiatives

- * QuEST (Quantum Enabled Science & Technology) – DST
- * Quantum Lab – Indian Army
- * QSimToolkit – indigenous quantum simulation toolkit
- * C-DOT – Quantum Key Distribution technology
- * I-Hub Quantum Technology Foundation – IISER Pune

8. Global Fact

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Q122) Under the National Quantum Mission, four Thematic Hubs (T-Hubs) will be set up. Which of the following are among the identified domains?

1. Quantum Artificial Intelligence
2. Quantum Communication
3. Quantum Materials & Devices
4. Quantum Sensing & Metrology

Select the correct answer using the code given below:

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

200 17:13

Today's Current Affairs

Forwarded from UPSC Crux – News, Facts, MCQs

Explanation

- ✓ Answer: (b) Quantum Computing
- ✓ Quantum Artificial Intelligence is not one of the officially designated T-Hub domains under NQM.

Q3)

Which one of the following correctly represents the three key sub-indices of the Financial Inclusion Index (FI-Index) of the Reserve Bank of India (RBI) ?

- (a) Credit access, Insurance depth, and Pension coverage
- (b) Banking access, GDP contribution, and Financial literacy
- (c) Access, Usage, and Quality
- (d) Access, Affordability, and Transparency

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2 Rise in Financial Inclusion Index (FI-Index)

The RBI's Financial Inclusion Index (FI-Index) increased to 64.2 in March 2024, up from 60.1 in March 2023, reflecting improvement in access (35%), usage (45%), and quality (20%) of financial services. This growth indicates enhanced penetration and effectiveness of financial inclusion measures.

📌 GS Paper III: Financial Inclusion | Banking | Economic Development.

Today's Current Affairs

Q114)

1.The Financial Inclusion Index (FI-Index), which captures the extent of financial inclusion across the country, stood at 64.2 in March 2024 from 60.1 in March 2023, the Reserve Bank of India (RBI) said

2.The FI-Index has been constructed 'base year' as 2013-14.

3.The FI-Index comprises of three broad parameters Access (having a weight of 35 per cent in the index), Usage (weight 45 per cent), and Quality (weight 20 per cent) with each of these consisting of various dimensions, which are computed based on a number of indicators.

4.The index captures information on various aspects of financial inclusion in a single value ranging between 0 and 100, where 0 represents complete financial exclusion and 100 indicates full financial inclusion.

👁 235 14:05

Today's Current Affairs

Q131. With reference to the Financial Inclusion Index (FI-Index), consider the following statements:

1.It is published annually by the Reserve Bank of India.

2.It covers banking, insurance, investments, postal services, and pensions.

3.It uses 2017 as its base year for calculations.

Which of the above is/are correct?

The Hindu Newspaper Quiz

🇮🇳 RBI Financial Inclusion Index (FI-Index)

🏠 About

* Developer: Reserve Bank of India

* Purpose: Measure the extent of financial inclusion in India across Banking, Investments, Insurance, Postal Services, and Pensions.

* First Released: August 2021 (for FY ending March 2021)

* Scale: 0 = Total Exclusion, 100 = Full Inclusion

* Update: Annually in July (No base year, cumulative index)

* Indicators: 97 indicators across 5 sectors.

📊 Parameters & Weightage

Parameter	Weightage	What It Measures
Access	35%	Availability of bank branches, ATMs, post offices, etc.
Usage	45%	Frequency of savings, loans, insurance, pensions usage.
Quality	20%	Financial literacy, consumer protection, equity, service reliability.

Consider the following statements about the provisions pertaining to the Scheduled Castes and the Scheduled Tribes in India :

- Q4) 1. Provisions regarding the administration of the Tribal Areas in the States of Assam, Meghalaya, Tripura and Mizoram are given in the Fifth Schedule of the Constitution of India.
2. Some tribes of India are entitled to exemption from paying Income Tax on certain incomes.
3. The Constitution of India provides for reservation of seats in Panchayats for women belonging to the Scheduled Castes and the Scheduled Tribes.

Which one of the following conclusions based on the above statements is correct ?

- (a) There are two correct statements, that include statement 2.
- (b) There are two correct statements, that are statements 1 and 3.
- (c) There is only one correct statement.
- (d) All three statements are correct.

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Q.210. Consider the following statements regarding the special constitutional provisions in India, in the context of the recent news about Ladakh:

1. Article 371 of the Constitution of India exists under Part XXI and deals with Temporary, Transitional and Special Provisions.
2. The provisions under Article 371 are currently applicable to twelve states, including Nagaland, Assam, and Sikkim.
3. The Sixth Schedule of the Constitution contains provisions for the administration of Tribal Areas in all of the following: Assam, Meghalaya, Tripura, and Mizoram.

Which of the statements given above

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

#polity

Today's Current Affairs

Q190) reservation for SCs:

1. Article 16(4A) : Provisions for reservation in the promotion of posts in services under the state for members of the SCs and STs
2. Article 16(4B) : It enables the state to fill unfilled vacancies reserved for SCs/STs in the following year
3. Article 243D & Article 243T : Reservation for SCs/STs and Women in Panchayati Raj Institutions & Urban Local Bodies
4. Article 330 and Article 332 : Reservation of seats for the SCs and the STs in the Parliament and in the State Legislative Assemblies respectively.

How many of the above pairs are correctly matched?

- (a) Only one
(b) Only two
(c) Only three
(d) All four

Q5)

Which of the following statements with regard to India's indigenous new high resolution weather model, the 'Bharat Forecast System,' is/are correct ?

1. Its objective is to generate forecasts at the Panchayats cluster level.
2. It was developed by IIT Delhi.

Select the answer using the code given below :

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

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Q14)

1)The Ministry of Earth Sciences (MoES) launched the Bharat Forecast System (BharatFS) on 26 May 2025 to enhance real-time weather forecasting capabilities, especially for extreme events.

2)BharatFS uses a Triangular Cubic Octahedral (TCO) dynamical grid, enabling forecasts at a high horizontal resolution of 6 km, which significantly improves upon the older 12 km GFS T1534 model.

3)Compared to global models with 9-14 km resolution, BharatFS provides finer detail and better accuracy, allowing forecasts at nearly the village or panchayat cluster level.

How many of the statements given above are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None

125 22:20

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Q212) "What is the name of India's new high-resolution weather forecast system launched by Hon'ble MoS (I/C) Dr. Jitendra Singh?"

Anonymous Quiz

10%	A. Bharat Weather Vision	6
68%	B. Bharat Forecast System	40
5%	C. India Predict Model	3
17%	D. Meghdoot Pro	10

59 answers

191 20:12

The Hindu Newspaper Quiz

✓ Correct Answer: B) Bharat Forecast System

🇮🇳 Bharat Forecast System (BFS) – Newly Launched

- * Launched in July 2024 by Dr. Jitendra Singh, Minister of State (Independent Charge) for Science & Technology and Earth Sciences.
- * Developed by the India Meteorological Department (IMD) under the Ministry of Earth Sciences.
- * It is a high-resolution global and regional weather prediction model designed to:

- * Improve accuracy and timing of weather forecasts
- * Enhance disaster early warning systems
- * Support climate-sensitive sectors like agriculture, energy, and water

Q6)

Which of the following statements with regard to India's Deep Ocean Mission is/are correct ?

1. It was launched by the Ministry of Ports, Shipping and Waterways, Government of India.
2. Matsya-6000 has been designed to carry 3 people for deep sea exploration.
3. Samudrayaan is a project under this mission.

Select the answer using the code given below :

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

Today's Current Affairs

Q. MATSYA 6000 is:

Anonymous Quiz

- 2% (a) Satellite 2
- 46% (b) Submarine missile 40
- 44% (c) Manned submersible 39
- 8% (d) Drone 7

88 answers

202 13:57

Discussion started

The Hindu Newspaper Quiz

MATSYA 6000 - QUICK NOTES

- ◆ India's first manned submersible
- ◆ Developed by NIOT (Ministry of Earth Sciences)

Depth Capacity:
- Up to 6000 meters

Capacity:
- 3 persons

Mission:
- Part of Deep Ocean Mission

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Yashin Trophy, Ballon d'Or, Socrates Award & Kopa Trophy . Award

Today's Current Affairs

Deep Ocean Mission (DOM)

1. India will, for the first time, embark on a journey to a depth of 6,000 metres in the ocean using an indigenously developed submersible with a three member crew
2. DOM is chiefly implemented by the Ministry of Earth Sciences.

Today's Current Affairs

Q12) With reference to the 'Samudrayan Mission', what is the primary function of the "hydromones" that were part of the underwater communication system test?

Anonymous Quiz

- 19% a) To measure water temperature and salinity at various depths. 6
- 52% b) To transmit and receive acoustic signals for communication. 16
- 23% c) To collect geological samples from the seabed. 7
- 6% d) To generate sound waves to repel marine life. 2

31 answers

108 22:21

Discussion started

The Hindu Newspaper Quiz

Correct Answer: (b) To transmit and receive acoustic signals for communication.

* Context: As part of the *Samudrayaan Mission*, the National Institute of Ocean Technology (NIOT) successfully tested a system called the "underwater telephone" or hydrophone at the Idukki Dam.

Q7)

Which of the following items of defence hardware is/are manufactured in India ?

1. Su-30 MKI Fighter Jets
2. T-90 MK-III Tanks
3. Akula Class Submarine

Select the answer using the code given below :

- (a) 1 and 2
- (b) 1 and 3
- (c) 1 only
- (d) 2 only

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Given that the January edition of Vision IAS Current Affairs compilation has

Today's Current Affairs

India-Russia Cooperation

1. India-Russia Treaty of Peace and Friendship of 1950 forms the basis of relations between two countries, characterized by deep-rooted people-to-people contacts of kinship and culture.
2. Bilateral projects include the supply of S-400, licensed production of T-90 tanks and Su-30 MKI, production of Ak-203 rifles in India and BrahMos missiles among others
3. Cooperation is guided by the Agreement on the Programme for Military-Technical Cooperation for 2021-2031.
4. INDRA as a tri-service bilateral military exercise.

317 22:26

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Q307)

1. INS Chakra-III: It is an Akula-class nuclear-powered attack submarine that India has leased from Russia
2. Arihant Class SSBNs (S2): India's first indigenous nuclear ballistic missile submarines (SSBNs) designed and developed under the Advanced Technology Vessel (ATV) program.
3. Project-75 India involves building six diesel-electric attack submarines of the Scorpene design indigenously being built by Mazagon Dock Limited (MDL) in Mumbai in collaboration with the Naval Group of France.
4. In 2023, ThyssenKrupp Marine Systems (TKMS) and Mazagon Dock Shipbuilders Ltd. (MDL) signed an MoU to locally construct submarines for the Indian Navy, building on their collaboration in modernising INS Shankush and jointly bidding for the \$4.8 billion Project 75 (India) programme to construct diesel submarines.

How many of the statements given above are correct?

- (a) Only one
- (b) Only two
- (c) Only three
- (d) All four

183 21:58

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Q8)

Consider the following statements about the Non-Banking Financial Companies (NBFCs) in India :

1. NBFCs cannot accept demand deposits.
2. All the NBFCs operating in India have to be registered with the RBI.
3. NBFCs form part of the payment and settlement system and can issue cheque drawn on itself.
4. Deposit insurance facility of Deposit Insurance and Credit Guarantee Corporation (DICGC) is not available to the depositors of deposit taking NBFCs.

Which of the statements given above is/are correct ?

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

Today's Current Affairs Q191)

1. Nonbank financial companies (NBFCs), also known as nonbank financial institutions (NBFIs) are entities that provide certain bank-like financial services but do not hold a banking license.
2. A Non-Banking Financial Company (NBFC) is registered under the Companies Act, 1956.
3. Investment banks, mortgage lenders, money market funds, insurance companies, hedge funds, private equity funds, and P2P lenders are all examples of NBFCs.
4. NBFCs can accept demand deposits, are part of the payment and settlement system, can issue cheques, are regulated by the RBI under the Reserve Bank of India Act, 1934, and specific RBI guidelines, and have to maintain CRR and SLR.

339 13:28

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Select the correct answer using the code given below:

Anonymous Quiz

49% (a) 1, 2 and 3

26

The Hindu Newspaper Quiz

Differences Between Banks and a Non-Banking Financial Company

- **Acceptance of Demand Deposits:**
 - **Banks:** Can accept demand deposits (e.g., savings and current accounts).
 - **NBFCs:** Cannot accept demand deposits.
- **Payment and Settlement System:**
 - **Banks:** Part of the payment and settlement system, enabling them to issue cheques, and participate in clearing and settlement.
 - **NBFCs:** Not part of the payment and settlement system and cannot issue cheques.
- **Regulation:**
 - **Banks:** Regulated by the Reserve Bank of India (RBI) under the Banking Regulation Act, 1949.
 - **NBFCs:** Regulated by the RBI under the Reserve Bank of India Act, 1934, and specific guidelines issued by the RBI.
- **CRR and SLR Requirements:**
 - **Banks:** Must maintain Cash Reserve Ratio (CRR) and Statutory Liquidity Ratio (SLR).
 - **NBFCs:** Do not have to maintain CRR and SLR.
- The deposit insurance facility of Deposit Insurance and Credit Guarantee Corporation is not available to depositors of NBFCs, unlike in the case of banks.

13:29 ✓

Q9) Ships from which of the following countries have to cross the Strait of Hormuz to reach out to the Indian Ocean ?

1. Bahrain
2. Syria
3. Qatar
4. Egypt

Select the answer using the code given below :

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

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Q38) With reference to the Strait of Hormuz, consider the following statements:

1. It connects the Persian Gulf with the Gulf of Oman.
2. Nearly one-fourth of global oil trade passes through it.
3. It lies between Iran and Saudi Arabia.

Which of the statements given above is/are correct?

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

190 21:37

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Which countries have coastlines along the Strait of Hormuz?

Anonymous Quiz

- 28% a. Saudi Arabia and Yemen 30
- 37% b. Iran and Oman 39
- 14% c. Iraq and Kuwait 15
- 21% d. United Arab Emirates and Qatar 22

106 answers 369 21:50

Discussion started

The Hindu Newspaper Quiz



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Q23)

1. Malacca Strait which links Southeast Asia and the western Pacific to the Indian Ocean.
2. Hormuz Strait, which is the only sea passage linking the Persian Gulf to the Indian Ocean

Which of the statements given above is/are correct?

Today's Current Affairs



1. Iran President Masoud Pezeshkian visited on Sunday the scene of a port blast that killed 40 and injured more than 1,000, as fires still blazed more than 24 hours after the explosion. The blast occurred on Saturday at **Shahid Rajaee Port** in southern Iran, near the **Strait of Hormuz**, through which a fifth of world oil output passes.

Q10)

Which one of the following best describes the key objective of India's 'Open Network for Digital Commerce' (ONDC) initiative ?

- (a) To allow government control over all digital commerce transactions
- (b) To replace private e-commerce players
- (c) To break the dominance of large e-commerce platforms by enabling interoperability across networks
- (d) To mandate UPI-based payments for all online transactions

Today's Current Affairs

Q215) Open Network for Digital Commerce (ONDC)

1. It is a network of interconnected e-marketplaces through which sellers, including brands, can list and sell their products directly to customers bypassing any middlemen or intermediaries.
2. It was launched in 2021 under the Department for Promotion of Industry and Internal Trade (DPIIT) by the Ministry of Commerce as part of the Digital India initiative.
3. It is a not-for-profit organisation that provides a network enabling local digital commerce stores across various industries to be discovered and engaged by any network-enabled applications.
4. The Quality Council of India has been tasked with integrating e-commerce platforms through this open-source technology network, allowing users to modify, enhance, or improve the original code

Select the correct answer using the code given below:

- (a) 1 and 2 only
- (b) 1, 2, and 3 only

Today's Current Affairs

#MAINS

1. The number of cities and towns where ONDC is operational 500. The Open Network for Digital Commerce (ONDC) is an initiative to create a facilitative model to help small retailers take advantage of digital commerce

Today's Current Affairs

Q14) OPEN NETWORK FOR DIGITAL COMMERCE(ONDC)

1. Network Operations and Compliance System (NOCS) platform was launched for ONDCs.
2. ONDC was launched by Department for Promotion of Industry and Internal Trade (DPIIT), Ministry of Commerce and Industry to control digital monopolies.
3. Task to integrate e-commerce platforms on ONDC has been assigned to Quality Council of India.
4. ONDC does not require the use of same platform/application by buyer and seller to do a business transaction

295 17:59

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How many of the statements given above are correct?

Today's Current Affairs

Q4)

1. Open Network for Digital Commerce (ONDC) is an initiative aiming at promoting open networks for all aspects of exchange of goods and services over digital or electronic networks

2. Providers and consumers would be able to use any compatible application of their choice for exchange of information and carrying out transactions over ONDC.

3. ONDC was incorporated as a Section 8 company in December 2021, with the Quality Council of India and Protean eGov Technologies Limited as Founding Members

320 13:22

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Q4) Choose the correct answer

Q11)

Which one of the following statements with regard to the Moidams, built by the Tai-Ahom kingdom and inscribed as a World Heritage Site by UNESCO, is/are correct ?

1. They acted as army fortresses.
2. They were recreation centres of the Royals and Nobles.
3. They were burial grounds of the Royals and Nobles.
4. They were battle drill centres of the Royals and Nobles.

Select the answer using the code given below :

- (a) 1 only
(b) 1 and 3
(c) 3 only
(d) 2 and 4

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Q116) Recent World Heritage Sites

- 1)41st World Heritage Site (2023): Santiniketan, a town in West Bengal
- 2)42nd World Heritage Site (2023): The Sacred Ensembles of the Hoysala
- 3)43rd World Heritage Site (2024): The Mound-Burial System of Ahom Dynasty
- 4)44th World Heritage Site (2025):Maratha military landscapes

How many of the above pairs are correctly matched?

- (a) Only one
(b) Only two
(c) Only three
(d) All four

163 19:55

Today's Current Affairs

Charaideo Moidams:

Charaideo commonly known as 'Pyramids of Assam' was the original capital of the Ahom Kings.

Charaideo remained the symbolic center of Ahom Kingdom even though the capital of the kingdom moved many times.

Built by: It was built by Chaolung Sukhapa the founder of the dynasty in about 1229 CE.

Located at: This place is located at the foothills of Nagaland. It is situated at a distance of around 30 KM from the historical Sivasagar town in Assam.

Features: It contains sacred burial grounds of Ahom kings and queens and is also the place of the ancestral Gods of the Ahoms.

Some 42 tombs (Maidams) of Ahom kings and queens are present at Charaideo hillocks.

Architecture: It comprises a massive underground vault with one or more chambers having domical superstructure and covered by a heap of earthen mounds and externally it appears a hemispherical mound.

NEWS - Mr. Modi mentioned that Northeast India's historic 'Maidam' has been nominated to enter UNES CO's popular World Heritage List, and is India's 43rd World Heritage Site and the Northeast's First heritage to secure the status of Cultural World Heritage.

#maps #prelims

230 11:36

Q12)

With reference to Madhav National Park, which of the following statements is/are correct?

1. It was declared a Tiger Reserve in India in 2025.
2. Sakhya Sagar, which is designated as a Ramsar Site, is situated within this National Park.
3. Its area is shared between Madhya Pradesh and Rajasthan.

Select the answer using the code given below :

- (a) 1 only
- (b) 1 and 2
- (c) 2 and 3
- (d) 3 only

Madhav National Park

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MADHAV NATIONAL PARK – NEWEST TI...

Today's Current Affairs 11-08-2023
... the following national parks located in mad...

ABOUT NTCA (National Tiger Conservation Authority)

- Statutory Body under Wildlife Protection Act (WPA), 1972
- Amendment: 2006 (To oversee Project Tiger)

MADHAV NATIONAL PARK

- Location: Shivpuri District, Northern Madhya Pradesh (Upper Vindhyan Hills)
- Historical Significance:
 - Former hunting ground of Mughal Emperors and the Maharaja of Gwalior
 - Declared a National Park in 1958

FAUNA (Wildlife)

- Antelopes – Nilgai, Chinkara
- Deer – Chital, Sambar, Barking Deer
- Predators – Leopard, Wolf, Wild Dog, Fox, Jackal
- Others – Wild Pig

FLORA (Vegetation)

- Northern Tropical Dry Deciduous Mixed Forest
- Dry Thorn Forest

OTHER FEATURES

- Lakes – Sakhya Sagar & Madhav Sagar
- Dam – Madikhera Dam (Located in North-Western part of the park)

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MADHAV NATIONAL PARK – NEWEST TIGER RESERVE OF MADHYA PRADESH

- ABOUT NTCA (National Tiger Conservation Authority)**
- Statutory Body under Wildlife Protection Act (WPA), 1972
 - Amendment: 2006 (To oversee Project Tiger)

- MADHAV NATIONAL PARK**
- Location: Shivpuri District, Northern Madhya Pradesh (Upper Vindhyan Hills)
 - Historical Significance:

Which of the following countries are members of the European Union ?

1. Belarus
2. Poland
3. Germany
4. Switzerland

Select the answer using the code given below :

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

Today's Current Affairs

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Today's Current Affairs

1 🌐 India-EU Ties vs Russia Factor

📰 What's the issue?

* EU envoys flagged India's participation in Zapad-2025 (Russia-Belarus exercise) + continued Russian oil imports.

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Today's Current Affairs



An Indian employee at the French Embassy in New Delhi scammed hundreds of people, by promising them Schengen visas.

🔥 About Schengen Area

The Schengen area is composed of 29 countries: 25 EU Member States and 4 non-EU countries (Iceland, Norway, Switzerland and Liechtenstein).

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👉 Questions Based on the PT 365 - International relationship completed

3. Poland President Andrzej Duda on Monday said his country is ready to host NATO's nuclear arms after Russia reinforced its armaments in neighbouring Belarus and the Russian exclave of Kaliningrad.

🗨️ Leave a comment

Today's Current Affairs

Today's Current Affairs

Q175) Which country recently became the 10th member of the Shanghai Cooperation Organisation (SCO)?

Anonymous Quiz

- 7% (a) Turkey 5
- 26% (b) Afghanistan 18
- 42% (c) Belarus 29
- 25% (d) Iran 17

69 answers

👁️ 301 19:48

Discussion started

The Hindu Newspaper Quiz

Shanghai Cooperation Organisation (HQ: Beijing, China)

- **Genesis:** It is a permanent intergovernmental international organisation founded in Shanghai in 2001 by Kazakhstan, China, Kyrgyz Republic, Russia, Tajikistan, and Uzbekistan.
- **Current Members:** India, Iran, Kazakhstan, China, Kyrgyzstan, Pakistan, Russia, Tajikistan, and Uzbekistan and Belarus. While Afghanistan and Mongolia have observer status.

Today's Current Affairs

📰 Today's Current Affairs

NEWS - PM begins Poland visit, says it will help forge ...

🔥 Poland (Capital: Warsaw)

Political Features:

- **Location:** Central European country.
- **Bordering Nations:** Germany (west), Czech Republic and Slovakia (south), Ukraine and Belarus (east), Lithuania and Russia (Kaliningrad Oblast) (northeast).
- **Maritime Border:** Baltic Sea (north).
- **International Organizations:** European Union (EU), North Atlantic Treaty Organization (NATO), United Nations (UN), World Trade

Which of the following statements with regard to GenomeIndia Project is/are correct ?

1. It is a part of the Human Genome Project.
2. The project is funded by the Department of Biotechnology (DBT), Government of India.
3. Its primary aim is to build a catalogue of genetic diversity of the Indian population.

Select the answer using the code given below :

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

Today's Current Affairs

Key initiatives for Human Genome sequencing

1. Human Genome Project, launched in 1990 (completed in 2003), covered about 92% of the total human genome sequence.
2. In 2022, Telomere to Telomere (T2T) consortium sequenced the entire human genome (100%).
3. Genome India Project (GIP): an initiative of the National Centre for Biological Sciences (NCBS), aims to collect 10,000 genetic samples from citizens across India, to build a reference genome. o Recently, DBT announced completion of sequencing 10,000 Human Genome.
4. IndiGen programme: Indian Institute of Science Education and Research (IISERs), initiated it in April 2019 in which whole genome sequencing of 1029 self declared healthy Indians drawn from across the country has been completed.



1

314 23:15

Leave a comment

The Hindu Newspaper Quiz

🌟 Genome India Project:

It is a national initiative started in January 2020 to map the genetic diversity of India's population.

It is a multi-institution consortium project which is supported and funded by the Department of Biotechnology, Government of India. It aims to decode the genetic diversity of India's population through large scale genome sequencing.

◆ Genome India Project Aims

Create an exhaustive catalog of genetic variations (common, low frequency, rare, single nucleotide polymorphisms, or SNPs, and structural variations) in Indians.

Create a reference haplotype structure for Indians. This reference panel can be used for imputing missing genetic variation in future studies.

Design genome-wide arrays for research and diagnostics at an affordable cost.

Establish a biobank for DNA and plasma collected for future use in research.

Today's Current Affairs

Q115) How many of the statements given below are correct?

1. Genome India Project began in 2020.
2. It was launched by CSIR and Ministry of Health and Family Welfare.
3. It helps develop genome-wide diagnostic arrays.

Options:

- (a) Only one
- (b) Only two
- (c) All three
- (d) None

123 22:08

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Today's Current Affairs

Explanation

The project is supported and funded by the Department of Biotechnology, Ministry of Science and Technology

Q15)

Which of the following statements with respect to the Revamped Rashtriya Gram Swaraj Abhiyan (RGSA) is/are correct?

1. The period of its implementation is 1st April, 2021 to 31st March, 2026.
2. The key objective of the Revamped RGSA is to develop the governance capabilities of the Panchayati Raj Institutions to deliver on the Sustainable Development Goals.
3. The share of the Central funding for the Revamped RGSA is 100% for all States and Union Territories.

Select the answer using the code given below :

- (a) 1 and 2
(b) 2 only
(c) 1 and 3
(d) 2 and 3

✗ Statement 1 is incorrect: Revamped RGSA implementation period is from 2022-23 to 2025-26, not from April 2021. ✗ Statement 3 is incorrect: Central funding is not 100% for all States/UTs.
Funding pattern varies:
• 60:40 for normal states
• 90:10 for NE & Himalayan states
• 100% for Union Territories

Today's Current Affairs

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🌟 Hello everyone! 🌟 We've compiled some amazing previous year questions

3 Revamped Rashtriya Gram Swaraj Abhiyan (RGSA) - Strengthening Local Governance

The revamped RGSA (2022-2026) aims to transform Panchayati Raj institutions into dynamic centres of local self-governance, aligning them with localised SDG goals. It is co-terminus with the 15th Finance Commission period.

📌 GS II: Local Governance | Decentralization | SDGs.

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Today's Current Affairs

1 Revamped Rashtriya Gram Swaraj Abhiyan (RGSA)

- Aim: Strengthen Panchayati Raj Institutions (PRIs) to function as vibrant centers of local self-governance.
 - Focus: Localization of Sustainable Development Goals (SDGs).
 - Type: Centrally Sponsored Scheme.
 - Tenure: 2022-23 to 2025-26.
 - Coverage: Includes all States/UTs and rural institutions in non-Part IX areas.
- Linkage: GS II (Polity and Governance: Decentralization and Local Governance).

Q16)

Consider the following statements about Multidimensional Poverty Index (MPI) :

1. MPI is calculated using Alkire-Foster methodology.
2. MPI calculated by NITI Aayog has a total of twelve indicators.
3. Maternal Health and Bank Account are common indicators in the MPI of NITI Aayog and MPI of United Nations Development Programme (UNDP).

Which of the statements given above is/are correct ?

- ☒ (a) 1 and 2 only
- ☐ (b) 1, 2 and 3
- ☐ (c) 1 and 3 only
- ☐ (d) 2 only

Today's Current Affairs

Q7. The Multidimensional Poverty Index (MPI) measures poverty beyond income. Which of the following are included as its indicators ?

1. School attendance
2. Child mortality
3. Access to drinking water
4. Sanitation facilities
5. Electricity

Select the correct answer using the code given below:

- (a) 1, 2 and 3 only
- (b) 2, 3, 4 and 5 only
- (c) 1, 2, 3, 4 and 5
- (d) 1, 3 and 5 only

Today's Current Affairs

Q21) National Multidimensional Poverty Index (MPI)

1. It retains the 10 original indicators of the global MPI model and has added two indicators, viz., Maternal Health and Bank Account, in line with India's national priorities.
2. Under the government's Global Indices for Reforms and Growth (GIRG) initiative, NITI Aayog is the nodal agency for MPI.
3. It stated that Kerala was the least impoverished State, based on the head count ratio.

Which of the above statements are correct?

- (a) 1 and 2 only
- (b) 2 and 3 only

Today's Current Affairs

National Multidimensional Poverty Index (MPI), 2023

1. Ministry of statistics, released National (MPI): A Progress Review 2023
2. The Index is based on the Alkire-Foster (AF) methodology and has three equally weighted dimensions – Health, Education, and Standard of Living & represented by 12 indicators
3. India has been able to lift more than 135 million poor out of poverty in less than five years (2015-2021)

359 21:05

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Which of the following is/are the most significant implication(s) of obtaining Oeko-Tex certification for Eri Silk in the global textile industry ?

- 1. It allows Indian exporters to compete in high-end markets that prioritise chemical-free products.
- 2. It confirms that Eri Silk meets international safety, environmental, and quality standards, enabling its entry into premium eco-conscious markets.

Select the answer using the code given below :

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

Q17)

Today's Current Affairs

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3 Oeko-Tex Certification for Eri Silk
The *North Eastern Handicrafts & Handlooms Development Corporation* secured *Oeko-Tex certification* for *Eri Silk*, verifying its *eco-friendly and chemical-free production*. *Eri Silk*, also known as the *world's only vegan silk*, allows the *moth to exit naturally* without being harmed.

📌 **GS Paper I & III: Textiles | Environment | Sustainable Practices.**

#Facts #mains

👁 149 22:03

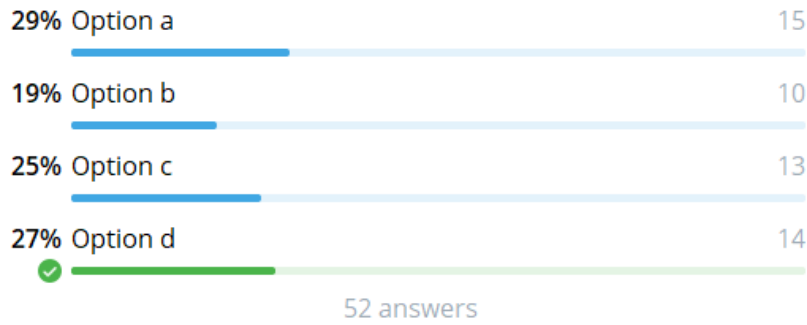
💬 Leave a comment

Today's Current Affairs

Q160) Which state traditional handwoven fabric, Ryndia, made from ethical Eri silk, has been awarded the prestigious Geographical Indication (GI) tag.?

- (a) Karnataka (b) Jharkhand (c) West Bengal (d) Meghalaya

Anonymous Quiz



❤ 1

👁 226 ⌚ 20:42

Discussion started

The Hindu Newspaper Quiz

🔥 Meghalaya's traditional handwoven fabric, Ryndia, made from ethical Eri silk, has been awarded the prestigious Geographical Indication (GI) tag.

1. Unique Features:

Ryndia is handwoven, handspun, naturally dyed, and organically produced. It is deeply rooted in Khasi traditions and is known for its soft texture, durability, and stunning natural hues derived from organic dyes.

2. Sustainable and Ethical Production:

Eri silk is harvested without harming silkworms, making Ryndia a sustainable and ethical textile.

Today's Current Affairs

🇮🇳 Q208) Which of the following best describes Eri Silk? (a) Wild silk with a golden sheen

- traditional Eri Silk.
- * 🌟 Recognized for its eco-friendly, humane production**—*no killing of silkworms*.
 - * 🏠 Referred to as "Ahimsa Silk" for its *non-violent harvesting method*.
 - * 📈 **Global Demand Rising: Sustainable & ethical textiles gaining momentum.
 - * 👩‍🌾 **Women Empowerment:** Local self-help groups (SHGs) are driving its production and expansion.
 - * 🌐 **Oeko-Tex Certification (Germany):** Validates its chemical-free & sustainable qualities, opening new export opportunities.
 - * 🏷 **Geographical Indication (GI) Tag:** Recognizes regional authenticity & traditional know-how of Meghalaya's Eri Silk.

🔍 Unique Qualities of Eri Silk

Feature	Description
🌱 Sustainable	No silkworms are harmed — moths emerge naturally
🌿 Climate Adaptive	Keeps wearer *warm in winter* & *cool in summer*
🌍 Eco-Friendly & Ethical	*Vegan*, low-impact textile
👗 Global Fashion Value	Aligns with sustainable & slow fashion trends

✅ What is Oeko-Tex Certification?

- * 🌐 International textile certification (Germany)
- * 🚫 Verifies that textiles are free from harmful substances
- * ✅ Ensures consumer safety, global trust, and eco-sustainability

Today's Current Affairs

Q208) Which of the following best describes Eri Silk?

- (a) Wild silk with a golden sheen harvested in Assam (b) Vegan silk harvested without killing the moth (c) Commercial silk processed only in Central India (d) Rare silk made from bamboo-based worms

Q18)

Which of the following statements with regard to the persons with disabilities in India is/are correct ?

1. The Rights of Persons with Disabilities Act, an Act passed by the Parliament of India in 2018, mandates reservation in education and employment, places a legal duty on Governments to ensure accessibility and non-discrimination.
2. The Sugamya Bharat Abhiyan focuses on achieving universal accessibility for Persons with Disabilities across three key domains — built infrastructure, transport systems and information and communication technology.
3. The National Divyangjan Finance and Development Corporation (NDFDC) is a public sector organisation set up by the Ministry of Corporate Affairs as a not-for-profit company to promote entrepreneurship among Persons with Disabilities (PwDs).

Select the answer using the code given below :

- (a) 1 and 2
- (b) 2 only
- (c) 1 and 3
- (d) 1 only

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2 Sugamya Bharat Abhiyan (Accessible India Campaign) 3

- **Launched:** 2015

- **Objective:** Ensure universal accessibility across three key domains:

1. **Built Infrastructure:** Barrier-free access to public buildings.
2. **Transport Systems:** Accessible public transport facilities.
3. **Information and Communication Technology (ICT):** Inclusive ICT infrastructure.

Today's Current Affairs

Q32.

Consider the following statements:

- 1) The revised March 2024 guidelines under the Rights of Persons with Disabilities (RPWD) Act, 2016 provide a framework to assess persons with sickle cell disease.
- 2) Persons with both sickle cell and beta thalassaemia are included under these guidelines.
- 3) The RPWD Act of 2016 mandates a 4% reservation in government jobs and educational institutions for persons with disabilities.

Which of the statements given above are correct?

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



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⚖️ SC on Reservation & Disabled Candidates

◆ **Case:** SC asked Centre to clarify why PwD candidates who score above the UR cut-off aren't shifted to general seats (as done for OBC/SC/ST).

◆ **Problem:** Meritorious PwD stuck in reserved seats → reduces opportunities for less advantaged PwD.

◆ **Court's View:**

* Lack of "upward mobility" = hostile discrimination ❌

* Reservation's purpose = mainstream inclusion, not stagnation.

* Disability ≠ deficit; law must remove barriers & embrace diversity



GS-II: Polity | Rights of Persons with Disabilities Act, 2016 |

Social Justice

GS-IV: Ethics | Equality | Justice

NDFDC functions under the Department of Empowerment of Persons with Disabilities, Ministry of Social Justice & Empowerment — not Ministry of Corporate Affairs.

Q19)

Which of the following statements about DHRUV64 is/are correct ?

1. It is the third chip fabricated under the DIR-V Programme with an overall aim to enable the creation of microprocessors for India.
2. It is India's first homegrown 1.0 GHz, 64-bit dual-core microprocessor.

Select the answer using the code given below :

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Today's Current Affairs
Q129. With reference to DHRUV64, consider the following statements:

1. DHRUV64 is India's first indigenously developed 64-bit dual-core microprocessor.
2. It operates at a clock speed of 1.0 GHz.
3. It has been developed by ISRO under the National Supercomputing Mission.

Which of the statements given above are correct?

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

Q58. The launch of DHRUV64 is most closely associated with which of the following national objectives?

Anonymous Quiz

10% (a) Green Energy transition

10% (b) Financial inclusion

12% (c) Rural digitisation

68% (d) Semiconductor self-reliance

41 answers

Discussion started

The Hindu Newspaper Quiz



Q132. DHRUV64 microprocessor has been developed by:

Anonymous Quiz

15% (a) ISRO

25% (b) DRDO

60% (c) C-DAC

0% (d) BEL

40 answers

93 13:31

Discussion started

The Hindu Newspaper Quiz

✓ Answer: (c) C-DAC

✗ DHRUV64 MICROPROCESSOR - EXAM NOTES

◆ What is DHRUV64?

DHRUV64 is a fully indigenously developed microprocessor of India.

Developed by C-DAC (Centre for Development of Advanced Computing).

Part of the Microprocessor Development Programme (MDP).

Represents India's push towards Atmanirbhar Bharat in semiconductor technology.

◆ Key Technical Features

Processor Architecture

64-bit dual-core processor

Clock speed: 1.0 GHz

Consider the following statements with regard to involvement of private entities in India's space programme :

1. The Indian National Space Promotion and Authorisation Centre (IN-SPACe) is an autonomous agency formed to facilitate participation of private entities.
2. Agnikul Cosmos launched the world's first flight using 3D-printed rocket engine.
3. Skyroot Aerospace has developed liquid fuel for GSLV.

Which of the statements given above is/are correct ?

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

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Today's Current Affairs

🇮🇳 ISRO-HAL SSLV Agreement

◆ What? ISRO signed ToT with HAL for Small Satellite Launch Vehicles (SSLV).

◆ Why? Boost industry role in 🇮🇳 space sector (100th ToT deal via IN-SPACe).

◆ Key Points:

* SSLV = low-cost, on-demand launches 🚀

* HAL outbid private consortiums 🏢

* Push for *Atmanirbhar Bharat* in Space Tech

📖 GS-III: Science & Tech | Indigenisation | PPP in R&D

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3 HAL bags SSLV ToT from ISRO

* **Players:** HAL, Bharat Dynamics Ltd., Alpha Design Technologies Ltd.

* **Outcome:** HAL wins Transfer of Technology (ToT) deal.

* **SSLV (Small Satellite Launch Vehicle):**

* 3-stage solid propulsion rocket.

* Carries satellites <500 kg to 500 km orbit.

* Low-cost, quick turnaround, multiple payload flexibility.

* **ToT Phase:** HAL must make 2 SSLVs end-to-end following ISRO procedures.

* **Policy Push:**

* **Indian Space Policy 2023:** Regulatory clarity for private sector.

* **IN-SPACe:** Promotes & authorizes non-govt space activities.

Today's Current Affairs

Q370. The additive manufacturing hub set up by Agnikul primarily focuses on:

Anonymous Quiz

13% (a) Building reusable spaceplanes for ISRO

61% (b) Designing 3D printed rocket engines and compo

13% (c) Manufacturing satellites for PSLV missions

13% (d) Producing cryogenic propellants for GSLV

31 answers

88

Discussion started

The Hindu Newspaper Quiz



Today's Current Affairs

Q603)

1.The Chennai-headquartered space start-up Agnikul Cosmos Private Ltd. launched the world's first rocket, Agnibaan Sub Orbital Technology Demonstrator (SOrTeD) with a single-piece 3D-printed engine from Sriharikota.

2.Agnibaan SOrTeD is India's first launch from a private launchpad, called 'Dhanush', established by Agnikul.

3.It is also India's first semi-cryogenic engine-powered rocket launch and the world's first single-piece 3D-printed engine designed and built indigenously.

4.key purpose of this mission is to serve as a test flight, to demonstrate in house and home grown technologies, gather crucial flight data and ensure optimal functioning of systems for Agnikul's orbital launch vehicle, the 'Agnibaan'.

399 15:21

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Consider the following statements with regard to involvement of private entities in India's space programme :

1. The Indian National Space Promotion and Authorisation Centre (IN-SPACe) is an autonomous agency formed to facilitate participation of private entities.
2. Agnikul Cosmos launched the world's first flight using 3D-printed rocket engine.
3. Skyroot Aerospace has developed liquid fuel for GSLV.

Which of the statements given above is/are correct ?

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

Today's Current Affairs

Q322. With reference to India's private space sector Skyroot Aerospace, consider the following statements:

1. Mission Prarambh is the first Indian private rocket launch from Sriharikota .
2. The rocket achieved an apogee of 89.5 km.
3. Vikram-1 Rocket's second stage was successfully test-fired during this mission.
4. Kalam-1200 is the largest propulsion system ever built by India's private sector.

Which of the statements given above are correct?

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

132 edited 22:27

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3 India's Commercial Space Launch Capability 🚀

- Key Initiatives:

- **IN-SPACe:** Facilitates private participation in the space sector
- **Indian Space Policy 2023:** Aims to strengthen India's position in the global space economy.
- **Support for Startups:**
 - **Skyroot Aerospace:** First private company to launch a rocket
 - **Agnikul Cosmos:** Focuses on orbital launches.
- **Small Satellite Launch Vehicle (SSLV):** Cost-effective launcher for small payloads

The Hindu Newspaper Quiz



mygovindia

DeVotchKa, Mychael Danna • The Winner Is

1d

2/7

Historic First PRIVATE ROCKET LAUNCH

SKYROOT AEROSPACE

Mission Prarambh
is first Indian private rocket
launch from Sriharikota,
achieving an apogee
of 89.5 km

Successfully test-fired
the second stage of
Vikram-1 Rocket

Kalam-1200 is the
largest propulsion
system ever built by
India's private sector



22:28

Today's Current Affairs

Q316) Recent Private space missions

1. On March 21, Agnikul Cosmos successfully launched its SoRTeD-01 vehicle from the Satish Dhawan Space Center in Sriharikota, marking the first launch of a vehicle powered by a semi-cryogenic engine as its first stage from Indian soil

2. Skyroot Aerospace is advancing towards the launch of its Vikram 1 rocket, having pressure-tested Liquid-fuel engines between May and July 2024 and previously launched a test vehicle, Vikram S, from Sriharikota on November 18, 2022.

Q21)

Consider the following statements about Mission Sudarshan Chakra of India :

1. It aims to enhance India's air defence, ballistic missile defence and aerial offensive capabilities.
2. This Mission is being designed to enhance rapid, precise, and powerful defence responses, reinforcing India's strategic autonomy.
3. One of the aims of this Mission is to cover all public places of India by an expanded nationwide security shield by 2035.

Which of the statements given above is/are correct ?

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

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2 PM's Independence Day Announcements (2025)

Polity | Economy | Security | Energy

✓ Highlights:

* **Mission Sudarshan Chakra** → Indigenous **Air Defence System** by 2035 (dual-use: defence + offensive precision strike).

* **Pradhan Mantri Viksit Bharat Rozgar Yojana** → ₹15,000 grant for first-time employees + incentives for private sector hiring.

* **Made-in-India Semiconductors** → Launch of indigenous chips by end of 2025.

* **Nuclear Power Expansion** → 10x increase in capacity via 10 nuclear plants by 2047.

✓ Significance:

* Boosts ***Atmanirbhar Bharat*** in **defence, jobs, tech, & clean energy**.

* Long-term structural push for **employment & energy security**.

📁 **GS II & III:** Govt Schemes | Science & Tech | Security

Q22) Which of the following best explain(s) the rationale for protecting mangrove ecosystems in the context of climate resilience ?

1. Mangroves reduce tidal energy and store freshwater, making them ideal sites for paddy cultivation in saline estuarine belts.
2. Their salt-sensitive roots filter seawater, making mangroves key to converting coastal land into freshwater aquaculture zones.
3. By withstanding tidal surges and offering biomass resources, mangroves function both as natural bio-shields and livelihood bases for rural communities.

Select the answer using the code given below :

- (a) 1 only
(b) 1 and 2
(c) 2 and 3
(d) 3 only

Option 1: The mangrove swamps separate the human settlements from the sea by a wide zone in which people neither live nor venture out.
While it is true that human settlements are often located some distance inland from dense mangrove forests, this separation itself is not the primary way mangroves function as a safety hedge. The protection comes from the physical structure and properties of the mangrove ecosystem itself, not just the distance it creates.
Option 2: The mangroves provide both food and medicines which people are in need of after any natural disaster.
Mangroves are indeed valuable ecosystems providing many resources, including food and medicinal plants. However, this ecological service relates to providing for human needs *after* a disaster, not to preventing or mitigating the impact of the coastal calamity itself as it happens.
Option 3: The mangrove trees are tall with dense canopies and serve as an excellent shelter during a cyclone or tsunami.
Mangrove trees vary in height. While a dense forest can offer some buffering against wind during a cyclone, the primary threat during a tsunami is the massive surge of water and its destructive force. Tall trees and dense canopies are not the main factors that mitigate the impact of a large wave. The interaction happens closer to the water level and at the base of the trees.
Option 4: The mangrove trees do not get uprooted by storms and tides because of their extensive roots.
This option points to a crucial aspect of mangrove ecosystems. Mangrove trees have unique and complex root systems, such as prop roots, pneumatophores (aerial roots), and extensive underground root networks. These root systems are highly adapted to unstable, waterlogged, and saline conditions. They provide exceptional anchorage, preventing the trees from being easily uprooted by powerful waves, strong currents, or storm surges.

Today's Current Affairs

Q110) The 2004 Tsunami made people realize that mangroves can serve as a reliable safety hedge against coastal calamities. How do mangroves function as a safety hedge?

- a) The mangrove swamps separate the human settlements from the sea by a wide zone in which people neither live nor venture out
- b) The mangroves provide both food and medicines which people are in need of after any natural disaster
- c) The mangrove trees are tall with dense canopies and serve as an excellent shelter during a cyclone or tsunami
- d) The mangrove trees do not get uprooted by storms and tides because of their extensive roots.

128 20:17

Today's Current Affairs

Q315. Consider the following statements:

Statement I:

Mangroves act as natural coastal shields during disasters such as cyclones and tsunamis.

Statement II:

Mangroves protect coastal communities by attenuating tidal surges, erosion, and infrastructure damage.

Statement III:

Mangroves are only effective in dry, inland regions with low salinity.

Which one of the following is correct in respect of the above statements?

- (a) Both Statement II and Statement III are correct and both of them explain Statement I
- (b) Both Statement II and Statement III are correct but only one of them explains Statement I
- (c) Only one of the Statements II and III is correct and that explains Statement I
- (d) Neither Statement II nor Statement III is correct

132 13:30

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📌 Mangrove Restoration in India – A Multi-State Success

📍 *Environment | Climate Change | Community Participation*

🌿 Tamil Nadu Highlights:

- * Mangrove cover doubled from 4,500 ha to 9,000 ha (2021–24)
- * Major districts: **Thanjavur, Tiruvarur, Cuddalore**
- * Key Players: **Green Tamil Nadu Mission**, MSSRF, Forest Department
- * Project: 4.3 lakh *Avicennia* seeds & 6,000 *Rhizophora* propagules planted in **Muthupettai**

🏙️ Mumbai Project (2025):

- * Partnership: Amazon Right Now Fund + BMC + NGOs
- * Aim: Plant **3.75 lakh mangroves** + intercept **150 tonnes of plastic**
- * Bonus: Women's employment & flamingo habitat restoration

🇮🇳 Gujarat:

- * Under **MISHTI (2023)**: Planted **19,000+ ha** mangroves in **Kutch & Saurashtra**
- * Target: **54,000 ha in 5 years**
- * Gujarat houses **23.6% of India's mangroves**

🔥 Why Important?

The Hindu Newspaper Quiz

- * Statement I: Mangroves act as natural coastal shields during disasters such as cyclones and tsunamis.

* This statement is correct. There is extensive scientific evidence and real-world observation showing that mangrove forests significantly reduce the impact of coastal hazards like storm surges, tsunamis, and erosion. Their dense root systems and above-ground biomass dissipate wave energy.

- * Statement II: Mangroves protect coastal communities by attenuating tidal surges, erosion, and infrastructure damage.

* This statement is correct. "Attenuating" means reducing the force or effect of something. Mangroves do exactly this: their intricate root systems and trunks slow down water flow, reduce wave height, stabilize sediment, and thus protect communities and infrastructure from the destructive forces of tidal surges and erosion. This statement directly explains *how* mangroves act as natural coastal shields (Statement I).

- * Statement III: Mangroves are only effective in dry, inland regions with low salinity.

* This statement is incorrect. Mangroves are halophytic (salt-tolerant) trees and shrubs that grow in intertidal zones of tropical and subtropical coastlines. They thrive in wet, coastal, saline environments, not dry, inland regions with low salinity.

ans:c

13:34

- Q23) Which of the following statements with reference to Lake Turkana is/are correct ?
1. It is the largest desert lake in the world.
 2. The lake is situated in South Sudan along the eastern fringe of the Sahara desert.
 3. The lake is listed as a UNESCO World Heritage Site and is also referred to as the 'Jade Sea'.
- Select the answer using the code given below :
- (a) 1 only
(b) 1 and 3 only
(c) 2 and 3 only
(d) 1, 2 and 3

🌟 Lake Turkana

October 17, 2025

It is a saline lake located mainly in northern Kenya, with its northern end stretching into Ethiopia. It lies in the eastern arm of eastern Africa's Rift Valley, which is part of the East African Rift System. It is the world's largest permanent desert lake and the world's largest alkaline lake. By volume it is the world's fourth-largest salt lake after the Caspian Sea, Issyk-Kul, and Lake Van (passing the shrinking South Aral Sea). Type: It is an endorheic lake (meaning no outflow) and water loss occurs mainly through evaporation. Water source: Its only perennial tributary is the Omo River, which flows from Ethiopia. Biodiversity: The Lake hosts 79 fish s

21:31 ✓✓

turkana

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...red in Kenya's Turkana Basin. 🌿 Lake Turk...

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Today's Current Affairs

Q162.

Consider the following pairs:

Lake Country

1. Lake Turkana Kenya & Ethiopia
2. Lake Victoria Kenya, Uganda & Tanzania
3. Lake Tana Sudan & Ethiopia

Which of the pairs given above are correctly matched?

(a) 1 and 2 only

The Hindu Newspaper Quiz

Lake Turkana

- **Context:** A comprehensive survey, held for the first time in 50 years, reveals high fish potential in Lake Turkana, led by UNESCO and the World Food Programme (WFP).
- **Location:** Situated in northwestern Kenya and southwestern Ethiopia.
- **Significance:** Africa's 4th largest lake and the largest permanent desert and alkaline lake in the world.
- **Water Source:** Omo River, located in Ethiopia.

Which one of the following statements about the Eka Movement and Bardoli Satyagraha is correct ?

- (a) The Eka Movement was throughout supported and organized by the Congress while Bardoli Satyagraha was initially independent of Congress influence and was only in the last stages supported by the Congress.
- (b) The Eka Movement was provided leadership by the *taluqdars* of Awadh, whereas the Bardoli Satyagraha was a movement of the landless labourers.
- (c) The Bardoli Satyagraha was a campaign against the enhancement of land revenue, while the Eka Movement was a protest against excessive extraction of rents.
- (d) The Eka Movement was located in the Varanasi and Mirzapur districts of the present-day U.P., while the Bardoli Satyagraha took place in Saurashtra.

Today's Current Affairs

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Given that the January edition of Vision IAS Current Affairs compilation has

Today's Current Affairs

1. Eka Movement - Madari Pasi

2. Bardoli Satyagraha - Sardar Vallabhbhai Patel

3. Moplah Rebellion - Variyankunnath Kunjahammed Haji

many of the above pairs

Anonymous Quiz

8% (a) Only one pair

32% (b) Only two pairs

56% (c) All three pairs

4% (d) None of the pairs



2 comments

The Hindu Newspaper Quiz

★ The Bardoli Satyagraha, was a farmers' agitation and nationalist movement in India against the increased taxation of farmers by the colonial government. It demanded a cancellation of the 22% tax hike being levied in Bombay Presidency. The movement began on 12 June 1928.

★ The Eka Movement, also known as the Unity Movement, is a peasant movement that emerged in Hardoi, Bahraich, and Sitapur at the end of 1921. It was founded by Congress and the Khilafat movement, and was later led by Madari Pasi.

★ The Moplah Rebellion, also known as the Moplah Riots of 1921 was the culmination of a series of riots by Mappila Muslims of Kerala in the 19th and early 20th centuries against the British and the Hindu landlords in Malabar (Northern Kerala). It was an armed revolt.

21:00 ✓

The Hindu Newspaper Quiz



In what way(s) does the Vizhinjam International Seaport represent a structural shift in India's maritime trade and logistics policy ?

1. By functioning exclusively as a domestic cargo hub to reduce reliance on coastal shipping and eliminate the need for foreign collaborations.
2. By focusing primarily on passenger cruise tourism and heritage shipping to increase Kerala's profile as a maritime heritage destination.
3. By leveraging its natural deep draft and strategic location to reduce dependence on foreign trans-shipment ports, enhance revenue retention, and reposition India in regional maritime trade.

Select the answer using the code given below :

- (a) 1 only
(b) 1 and 2
(c) 2 and 3
(d) 3 only

Today's Current Affairs

Q21) Vizhinjam International Seaport

1. Vizhinjam International Seaport Limited (VISL) – a Company fully owned by Government of India, was incorporated to implement the flagship project, the country's first deep-water transshipment port.
2. Developed under the Landlord Model through a Public-Private Partnership (PPP).
3. Implemented on a Design, Build, Finance, Operate, and Transfer (DBFOT) basis.
4. The project is being developed by Adani Vizhinjam Ports Private Ltd., a subsidiary of Adani Ports and SEZ Ltd. (APSEZ).

Select the correct answer using the code given below:

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

256 21:20

[Leave a comment](#)

Q1. Vizhinjam Port is significant because:

Anonymous Quiz

- 4% (a) It is India's largest river port 3
- 82% (b) It is India's first deepwater transshipment port 56
- 7% (c) It is a naval base 5
- 7% (d) It is an inland port 5

Vizhinjam International Seaport Limited (VISL) – a Company fully owned by Government of Kerala

Vizhinjam International Seaport: The Vizhinjam International Seaport, located in Kerala, is set to redefine India's maritime trade landscape as it is officially commissioned by PM.

o This all-weather, semi-automated port aims to become a key South Asian transshipment hub, boosting India's capacity for large container ships.

Key Features and Technological Advancements:

o Tech Sophistication: AI-powered control room with Vessel Traffic Management System for optimized vessel tracking and traffic flow.

o Economic Impact: Aims to reduce India's \$200-220 million annual loss from reliance on foreign ports for 75% of transshipment cargo.

o Infrastructure: 2,960-meter breakwater allows handling of 18,000 TEU vessels. Capacity to increase from 1 million to 3 million TEUs by 2028.

o Financials: ₹8,867 crore project funded by State government (63%), Adani Group (28%), and ₹818 crore Central Government loan.

o Strategic Location: Positioned 10 nautical miles from key international shipping routes.

o Significance: Marks a major step for Kerala and India, enhancing global maritime trade and positioning Kerala as a South Asian transshipment hub

21:20 ✓

Q26)

Which one of the following best describes the 'Crowding Out Effect' in the context of fiscal policy?

- (a) A situation where private investment increases due to increased Government spending
- (b) A situation where Government borrowing leads to higher interest rates, which reduces private investment
- (c) A situation where an increase in taxes leads to increased private sector investment
- (d) A situation where Government spending has no impact on aggregate demand

Today's Current Affairs

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Today's Current Affairs

Q64. With reference to fiscal populism in India, consider the following statements:

- 1) It typically increases fiscal deficit without enhancing productive capacity.
- 2) It can crowd out private investment and reduce credit availability.
- 3) It promotes long-term economic sustainability.

Which of the statements given above is/are correct?

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

The Hindu Newspaper Quiz

Let's analyze each statement regarding fiscal populism in India.

1. It typically increases fiscal deficit without enhancing productive capacity.

* **Correct.** Fiscal populism often involves short-term measures like subsidies, freebies, or loan waivers, which are consumption-oriented rather than investment-oriented. While they might provide immediate relief or political gains, they don't necessarily build long-term productive assets (like infrastructure, education, R&D) that would boost the economy's supply side. This leads to increased government expenditure without a corresponding increase in revenue-generating capacity, thus widening the fiscal deficit.

2. It can crowd out private investment and reduce credit availability.

* **Correct.** When the government increases its borrowing to finance populist schemes, it competes with the private sector for available funds in the credit market. This can lead to higher interest rates, making it more expensive for private businesses to borrow and invest. This phenomenon is known as "crowding out." Additionally, increased government borrowing can limit the credit available for the private sector.

3. It promotes long-term economic sustainability.

* **Incorrect.** Fiscal populism is generally seen as detrimental to long-term economic sustainability. By increasing deficits, accumulating debt, and diverting resources from productive investments, it can lead to inflation, hinder growth, reduce competitiveness, and create an unsustainable financial burden for future generations. Experts and institutions often warn against the short-sighted nature of populist policies and their negative long-term consequences.

Q27)

- Which of the following statements about Crowdfunding is/are correct?
1. Crowdfunding is solicitation of funds (small amount) from multiple investors through a web-based platform or social networking site for a specific project.
 2. Small and Medium Enterprises (SMEs) are able to raise funds at lower cost of capital without undergoing rigorous procedures.

Select the answer using the code given below :

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



Pinned message #749

Friends, our Prelims 2025 program will start tomorrow! 😊 Do

🌟 Case Study: Crowdfunding for Rare Disease Treatment in India

Introduction

In August 2021, the Indian Ministry of Health launched a crowdfunding portal to facilitate donations for patients battling rare diseases. However, the initiative has struggled to achieve its goals, with only ₹349,281 raised, despite 2,287 patients registered, including 50 in urgent need of funds. The lack of funds has driven families to turn to private crowdfunding platforms to seek help for expensive treatments. This case study explores the reasons behind the failure of the government initiative and the potential reforms needed to address this pressing issue.

Background: Rare Diseases and High Treatment Costs

Rare diseases affect a small percentage of the population but often require expensive treatments. In India, government support for rare diseases is limited under the National Policy for Rare Diseases, with a financial cap of ₹50 lakh per patient. However, treatments like enzyme replacement therapies or life-saving injections for diseases like Hunter syndrome and spinal muscular atrophy (SMA) can cost tens of crores. Families of rare disease patients face insurmountable financial challenges without sufficient external support.

Case of Vehant (SMA Type 2)

Mohit Jain's 19-month-old son, Vehant, was diagnosed with SMA Type 2. The cost of the life-saving injection for SMA is ₹17.5 crore, far exceeding the government's ₹50 lakh assistance. Mr. Jain turned to private crowdfunding platforms, raising ₹1 crore so far, including donations from political leaders, but the gap remains vast. His experience highlights the inadequacy of existing government provisions for such high-cost treatments.

Q28)

With respect to the Western Hoolock Gibbons, which of the following statements is/are correct ?

1. A Sanctuary in North-east India is home to this ape species listed as Endangered in the International Union for Conservation of Nature (IUCN) Red List.
2. They have specialized brachiation and can easily swing between trees.
3. They possess a strong and heavy build like gorillas, yet are remarkably agile tree climbers.

Select the answer using the code given below :

- (a) 1 only
(b) 1 and 2
(c) 2 and 3
(d) 3 only

Today's Current Affairs

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Q350)

1. Gibbons: Known as the largest and slowest of all apes, inhabit temperate and boreal forests in Northern Asia.
2. They are found in forested areas of Northeast India, Bangladesh Myanmar and Southern China.
3. Conservation Status: International Union for Conservation of Nature's Red List: Western Hoolock Gibbon & Eastern Hoolock Gibbon: Endangered.



367 22:

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3. The Centre's wildlife panel, chaired by Union Environment Minister Bhupender Yadav, approved a proposal for oil and gas exploration in the eco-sensitive zone of the **Hoollongapar Gibbon Wildlife Sanctuary in Assam's Jorhat district**, submitted by Vedanta Group's Cairn Oil and Gas, during the Standing Committee of the National Board for Wildlife (NBWL) meeting on December 21, according to the meeting's minutes.

The Hindu Newspaper Quiz

Gibbons, known as the smallest and fastest of all apes, inhabit tropical and subtropical forests in Southeast Asia. They are found in forested areas of Northeast India, Bangladesh, Myanmar and Southern China. Conservation Status: International Union for Conservation of Nature's Red List: Western Hoolock Gibbon: Endangered Eastern Hoolock Gibbon: Vulnerable.



22:02 ✓



Consider the following statements in respect of questions asked by the Members in the Parliament of India :

1. Unstarred questions are those to which a Member desires an oral answer in the House.
2. Starred questions are those to which a Member desires a written answer.
3. No supplementary question can be asked on an unstarred question.

Which one of the following conclusions based on the above statements is correct ?

- (a) All the three statements are correct.
- (b) There are two correct statements, that include statement 2.
- (c) There is only one correct statement.
- (d) There is no correct statement.

Today's Current Affairs

The Parliament of India exercises control over the functions of the Council of Ministers through

1. Adjournment motion 2. Question hour 3. Supplementary questions Select the correct answer using the code given below:

Anonymous Quiz

13% A. 1 only

22% B. 2 and 3 only

9% C. 1 and 3 only

56% D. 1, 2 and 3

91 answers

1 comment

Today's Current Affairs

The Parliament of India exercises control over the functions of the Council of Ministers through

ADJOURNMENT MOTION

To draw attention of the House to a definite matter of URGENT PUBLIC IMPORTANCE and needs the support of 50 members to be admitted.

As it interrupts the normal business of the House, it is regarded as an extraordinary device.

A matter which falls within the jurisdiction of a State Government is inadmissible

It involves an element of censure against the government and hence RAJYA SABHA IS NOT PERMITTED to make use of this device.

QUESTION HOUR (11 A.M -12 PM)

The 1st hour of house sitting. (but for RS from 12 PM form 2014)

Broadcasting since 1991

Prior to Independence, the first question asked of government was in 1893.

Mentioned in the Rules of Procedure

During this time, the members [including Pvt. Member] ask questions and the ministers usually give answers. The questions are of three kinds, namely, starred, unstarred and short notice.

1. A STARRED QUESTION → requires an oral answer and hence supplementary questions can follow. [green colour]

2. An UNSTARRED QUESTION, on the other hand, requires a written answer and hence, supplementary questions cannot follow. [pink colour]

3. A SHORT NOTICE QUESTION is one that is asked by giving a notice of less than 10

days. It is answered orally. [yellow colour].

Supplementary questions: These are follow-up questions asked by MPs after receiving an initial answer from a minister during question hour. They allow MPs to probe deeper into the issue and seek further clarification or explanation.

Q30)

Which of the following statements with regard to Green Hydrogen is/are correct ?

1. It is decarbonized hydrogen obtained from natural gas reforming combined with carbon capture and storage (CCS).
2. It is produced using electrolysis of water with electricity generated by renewable energy.
3. National Green Hydrogen Mission of India aims for abatement of nearly 50 MMT of annual greenhouse gas emissions by 2030.

Select the answer using the code given below :

- ☒ (a) 1 only
- ☐ (b) 2 and 3 only
- ☒ (c) 2 only
- ☐ (d) 1, 2 and 3

Today's Current Affairs ➔ UPSC Crux – News, Facts, MCQ...

India's Green Hydrogen.pdf, Source: Government of India: Pres...

Q.

Consider the following statements regarding the National Green Hydrogen Mission (NGHM):

1. It aims to set up 125 GW of new renewable energy capacity by 2030 for hydrogen production.
2. It seeks to reduce India's fossil fuel import bill by more than ₹1 lakh crore annually.
3. It is expected to avoid nearly 50 MMT of greenhouse gas emissions per year by 2030.

How many of the statements given above are correct?

- A. Only one
B. Only two
C. All three
D. None

#PIB

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Today's Current Affairs

Explanation

 Answer: C

 Explanation: All three figures—125 GW RE capacity, ₹1 lakh crore import reduction, and 50 MMT GHG avoidance—are official NGHM projections.

Today's Current Affairs

1. Green Hydrogen is Hydrogen produced using renewable energy, such as solar or wind power, instead of fossil fuels.
2. In this process, water is split into hydrogen and oxygen through electrolysis, using electricity from solar panels or wind turbines.
3. According to standards notified by Govt of India, Hydrogen made this way is considered "green" if the total emissions from the process are very low, not more than 2 kg of CO₂ equivalent for every 1 kg of Hydrogen produced, taken as an average over last 12 month period.
4. Green Hydrogen can also be produced by converting biomass (like agricultural waste) into hydrogen, as long as emissions remain below the same limit.

How many of the statements given above are correct?

- (a) Only one
(b) Only two
(c) Only three
(d) All four

Which of the following statements with regard to Green Hydrogen is/are correct ?

1. It is decarbonized hydrogen obtained from natural gas reforming combined with carbon capture and storage (CCS).
2. It is produced using electrolysis of water with electricity generated by renewable energy.
3. National Green Hydrogen Mission of India aims for abatement of nearly 50 MMT of annual greenhouse gas emissions by 2030.

Select the answer using the code given below :

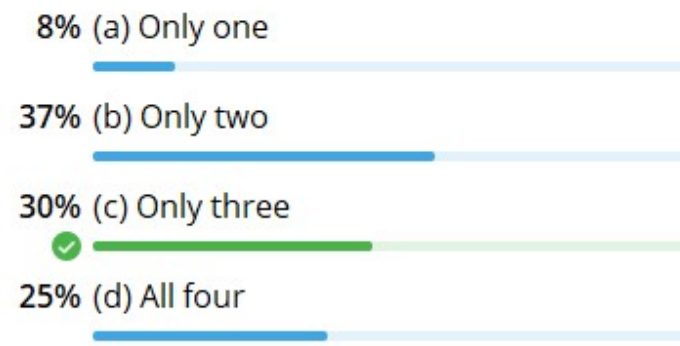
- (A) 1 only
- (b) 2 and 3 only
- (C) 2 only
- (d) 1, 2 and 3

Today's Current Affairs

Q243)

1.Gray hydrogen 2.Blue hydrogen 3.Turquoise hydrogen 4. pink hydrogen. How many of the Hydrogen given above uses, Natural gas as source?

Anonymous Quiz



60 answers

Discussion started

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3 Blue + Green Ammonia = Hybrid Energy Pathway ⚡🌱

* Research (Energy & Fuels journal): Combining blue ammonia (natural gas + CCS) with green ammonia (electrolysis) is more efficient.

* Tech design: Uses electrolysis oxygen in reforming + air for nitrogen.

* Benefits:

* Cost ↓ by 7% (vs standalone plants).

* GHG emissions ↓ by 63% 🌱.

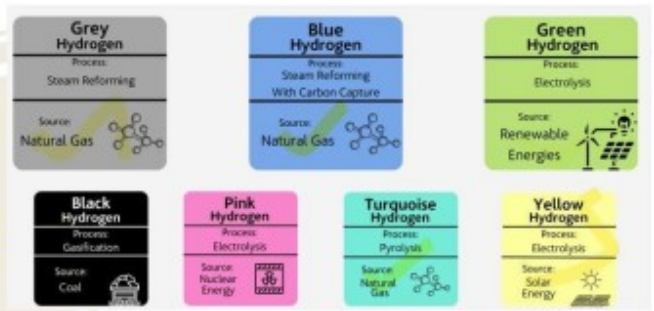
* Key role in future hydrogen economy + sustainable fertilizers.

📌 GS Link: GS III (Energy, Economy, Climate Change).

The Hindu Newspaper Quiz

86. Pink Hydrogen

- Recent studies claim that pink hydrogen facilities can achieve a high capacity factor due to the steady base load profile of nuclear power.
- Pink hydrogen is generated through the electrolysis of water, similar to green hydrogen. However, the key difference lies in the source of electricity used for the process.
- Pink hydrogen uses electricity generated by nuclear power.



Q31)

41. Match List I with List II and select the answer using the code given below the Lists :

List I (INTERPOL Notice)	List II (Description)
A. Silver Notice	1. To seek information on unidentified bodies
B. Blue Notice	2. To collect additional information about a person's identity, location, or activities in relation to a criminal investigation
C. Black Notice	3. To provide warning about a person's criminal activities, where the person is considered to be a possible threat to public safety
D. Green Notice	4. To identify and trace criminal assets

Code :

	A	B	C	D
(a) 3 1 2 4				
(b) 3 2 1 4				
(c) 4 2 1 3				
(d) 4 1 2 3				

Today's Current Affairs

A Interpol Notice, also known as an "enquiry notice" allows police forces in member states to share critical crime-related information such as obtaining a person's criminal record, and location and, having his or her identity verified among others.

Anonymous Quiz

- ☐ (a) Red Notice
- ☐ (b) Blue Notice
- ☐ (c) Yellow Notice
- ☐ (d) Black Notice

61 answers

324 13:29

Discussion started

The Hindu Newspaper Quiz

TYPES OF INTERPOL NOTICES



RED NOTICE: To seek the location and arrest of wanted persons with a view to extradition or similar lawful action.



YELLOW NOTICE: To help locate missing persons, often minors, or to help identify persons who are unable to identify themselves.



BLUE NOTICE: To collect additional information about a person's identity, location or activities in relation to a crime.



BLACK NOTICE: To seek information on unidentified bodies.



GREEN NOTICE: To provide warnings and intelligence about persons who have committed criminal offences and are likely to repeat these crimes in other countries.



ORANGE NOTICE: To warn of an event, a person, an object or a process representing a serious and imminent threat to public safety.



INTERPOL-UN SECURITY COUNCIL SPECIAL NOTICE: Issued for groups and individuals who are the targets of UN Security Council sanctions committees.



PURPLE NOTICE: To seek or provide information on modus operandi, objects, devices and concealment methods used by criminals.

13:30

Q32)

Which of the following connectivity projects is/are a part of cooperation between India and the ASEAN member countries ?

1. Kaladan Multi-Modal Transit Transport Project
2. IMT Trilateral Highway
3. Agartala-Akhaura Rail Line

Select the answer using the code given below :

- (a) 1 and 2
- (b) 2 and 3
- (c) 1 and 3
- (d) 2 only

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Today's Current Affairs

Q252) Which of the following correctly matches the country with its ASEAN status?

Country Status

- (A) India - Founding Member
(B) Singapore - Founding Member
(C) Timor-Leste - Observer Member

- a) A and B only
b) B only
c) B and C only
d) All three

#IR

237 21:31

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Ans

The Hindu Newspaper Quiz

Explanation: Singapore is a founding member. India is not a member (only a dialogue partner). Timor-Leste is now a full member, not merely an observer.

Association of Southeast Asian Nations (ASEAN)

- * Established: 8 August 1967
- * Founding Members: Indonesia, Malaysia, Philippines, Singapore, and Thailand
- * Headquarters: Jakarta, Indonesia

Current ASEAN Member States (10 + 1 = 11):

1. Brunei Darussalam
2. Cambodia
3. Indonesia
4. Lao People's Democratic Republic (Lao PDR)
5. Malaysia
6. Myanmar
7. Philippines
8. Singapore
9. Thailand
10. Viet Nam
11. Timor-Leste *(joined as the 11th member ; previously an observer)*

Which of the following connectivity projects is/are a part of cooperation between India and the ASEAN member countries ?

- 1. Kaladan Multi-Modal Transit Transport Project
- 2. IMT Trilateral Highway
- 3. Agartala-Akhaura Rail Line

Select the answer using the code given below :

- (a) 1 and 2
- (b) 2 and 3
- (c) 1 and 3
- (d) 2 only

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"Thank you for your response, friends 😊. Moving forward, I will be adding

🇺🇦 Kyiv earlier this week claimed responsibility for two attacks on oil depots in Russia, including one in the same Leningrad region where UstLuga is located

3. Akhaura -Agartala rail link that connects Bangladesh and the northeast through Tripura. The link has given India access to Chattogram and Mongla ports in Bangladesh for the movement of cargo.

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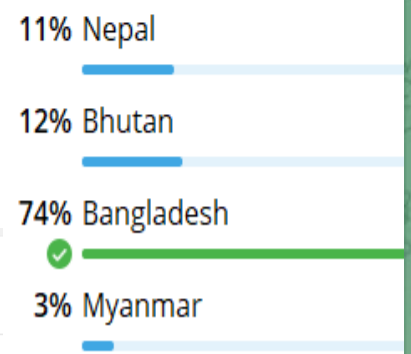
Pinned message #561

What is the primary function

Today's Current Affairs

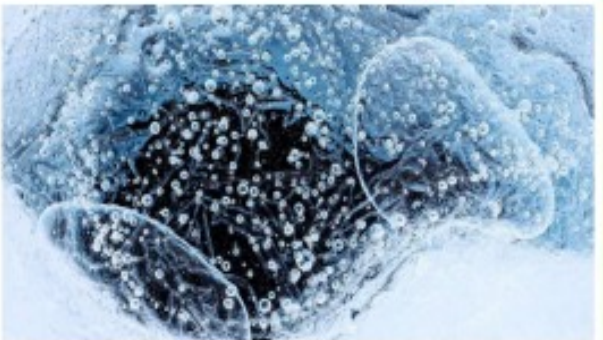
- 1. Akhaura- Agartala rail link th
- reestablish the rail connectivity
- 2. Khulna Mongla Port Rail Line
- Power Project. The above prop

Anonymous Quiz



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Photo



1. Bangladesh and India share a 4,096-km-long border, including 2,217 km in West Bengal. The Assam, Mizoram, and Tripura stretches of the border are 262 km, 318 km, and 856 km respectively. Meghalaya has clamped night curfew along its 443-km border with Bangladesh

2. Indian Railways officials said that of the 12.24-km dual-gauge line, 5.46 km from Agartala to Nischintapur, which leads to the Bangladesh border entering into Akhaura, had been completed.

Bang – NOT MEMBER

Which of the following connect is/are a part of cooperation between the ASEAN member countries ?

1. Kaladan Multi-Modal Transport Project
2. IMT Trilateral Highway
3. Agartala-Akhaura Rail Link

Select the answer using the code

- (a) 1 and 2
(b) 2 and 3
(c) 1 and 3
(d) 2 only

Today's Current Affairs

Q62. The Kaladan Project connects Kolkata with which seaport in Myanmar?

Anonymous Quiz

12% a) Yangon

23% b) Kyaukpyu

12% c) Dawei

53% d) Sittwe



65 answers

132 07:

Discussion started

The Hindu Newspaper Quiz

🇮🇳 🇲🇲 Kaladan Multi-Modal Transit Transport Project (KMMTTP) – Prelims Colourful Notes

🌐 What is the Kaladan Project?

- * Kaladan Multi-Modal Transit Transport Project (KMMTTP) is a strategic connectivity project between India and Myanmar.
- * It links India's eastern seaboard with Myanmar and further connects to India's North-Eastern States.
- * Developed under India-Myanmar bilateral cooperation.

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3 Northeast – Vision of EAST (Empower, Act, Strengthen, Transform)

Strategic Significance:

- * **Regional Connectivity:** Gateway to Southeast Asia via India-Myanmar-Thailand Highway, Kaladan Project.
- * **Economic Integration:** Infra projects (Sela Tunnel, Semiconductor Plant, Assam) to boost India-ASEAN trade from ₹125B to ₹200B.
- * **Security:** Borders China, Bangladesh, Myanmar, Bhutan, Sikkim

Today's Current Affairs

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Photo

4. Importance of ASEAN for India

ASEAN contributes to 11% of India's global trade and aligns with India's "Act East" policy and Indo-Pacific strategy through projects like the Kaladan Multi-Modal Transport Project.

This links to GS II (International Relations: India and its Neighborhood, Regional Cooperation) and GS III (Economic Development: Trade and Infrastructure).

Q33)

Consider the following statements with regard to the film 'Boong' :

1. The film has recently won the British Academy of Film and Television Arts (BAFTA) Award in the Children's and Family Film category.
2. The film is directed by Lakshmipriya Devi.
3. This is the first Indian film to win a BAFTA award in the Children's and Family Film category.

Which of the statements given above is/are correct ?

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

February 24

Today's Current Affairs

Q147. The Manipuri film directed by Lakshmipriya Devi that won the Best Children's & Family Film at the 2026 BAFTA Awards is:

Anonymous Quiz

7% (a) Kantara	4
7% (b) RRR	4
77% (c) Boong	43
9% (d) 12th Fail	5

56 answers

166 13:45

Discussion started

The Hindu Newspaper Quiz

Boong - UPSC Prelims & Mains Notes

Basic Facts

Film: Boong

Language: Manipuri (Meitei)

Director: Lakshmipriya Devi

Award: Best Children's & Family Film - BAFTA Awards 2026

Q34)

Consider the following statements with reference to the Sagarmala Programme of the Government of India :

- I. The Sagarmala Programme seeks to achieve port-led economic growth through cost-effective and sustainable coastal infrastructure.
- II. The success of the Sagarmala Programme is reflected in significant growth in coastal and inland waterway shipping, along with improved global port rankings.
- III. Sagarmala 2.0 aims to position India as a global maritime innovation hub aligned with Atmanirbhar Bharat and Viksit Bharat 2047 visions.

Which of the following relationships among the above statements is/are correct ?

1. Statement II validates the effectiveness of the strategies envisioned in statement I.
2. Statement III extends the objectives of statement I by embedding them into a future-oriented innovation framework.
3. Statement I contradicts statement III by focusing only on traditional infrastructure instead of modern innovation.

Select the answer using the code given below :

- (a) 1 only
- (b) 1 and 2
- (c) 2 and 3
- (d) 3 only

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Q)

1. Nearly 95% of India's trade by volume and about 70% by value moves through maritime routes, underlining the sector's centrality to India's economy and competitiveness.
2. India Maritime Week 2025 (IMW 2025) is a landmark event in the global maritime calendar, taking place from 27th to 31st October 2025 at the NESCO Exhibition Centre, Mumbai.
3. With a ₹25,000 crore corpus, the Maritime Development Fund (MDF) is set to provide long term financing to expand India's shipping tonnage and shipbuilding capacity.
4. Sagarmala Programme, a flagship initiative to transform India into a global maritime hub is a core pillar of the Maritime India Vision 2030 and Maritime Amrit Kaal Vision 2047.

How many of the above pairs are correctly matched?

- (a) Only one
- (b) Only two
- (c) Only three
- (d) All four

✓ Sagarmala 2.0 = innovation + Viksit Bharat + future vision. Both opposite no. Both can go together.

Leave a comment

112 22:18

Today's Current Affairs

Q189. Consider the following statements regarding India's position in Global Shipment Rankings:

1. India has improved its ranking by over 20 positions in about a decade.
2. Indian Ports have registered quantum improvement in "Turn Around Time". Global comparison of Indian Ports on "Turn Around Time" parameter, as published in World Bank's Logistics Performance Index (LPI) Report-2023, acknowledges Indian Ports "Turn Around Time" as 0.9 days which is better than USA (1.5 days)

The Hindu Newspaper Quiz

pibindia June 10

2/9 correct?

INDIA'S SHIPPING SECTOR ON THE RISE

India leaps to 22nd in Global Shipment Rankings from 44th in 2014

50% Faster Cargo Turnaround from 96 hours (2014-15) to 49.5 hours (2024-25)

35 Multi-modal Logistics Parks developed

8X Surge in Inland Waterway Cargo Movement

18.1 MMT 2013-14

145.5 MMT 2024-25

21:55 ✓

Q35)

Which of the following pairs of ancient and modern names of rivers is/are correctly matched?

1. Vitasta : Chenab
2. Asikni : Jhelum
3. Parushni : Ravi
4. Yavyavati : Beas

Select the answer using the code given below

- (a) 1 and 2
(b) 3 and 4
(c) 3 only
(d) 4 only

Vedic Aryans & Their Migration

WHO WERE ARYANS • ORIGIN • MIGRATION ROUTE • SAPTA-SINDHU

WHO WERE THE VEDIC ARYANS?

- ▶ Authors of the Vedic hymns; considered a LINGUISTIC GROUP speaking Indo-European languages
- ▶ Originally lived in the STEPPES stretching from southern Russia to Central Asia
- ▶ A group migrated to northwest India → called Indo-Aryans or simply ARYANS
- ▶ Distinguished from non-Aryan Harappans of the preceding period by traditional historians

MIGRATION ROUTE

- ▶ Andronovo Culture (southern Siberia) → 2nd millennium BC
- ▶ Moved north of Hindukush mountains
- ▶ Entered India through northwest
- ▶ Came in SEVERAL BATCHES (not one wave)
- ▶ Vedic language became predominant in NW India
- ▶ Painted Grey Ware (PGW) linked to Aryan craftsmanship

SAPTA-SINDHU (Seven Rivers)

1. Sindhu (Indus)
2. Vitasta (Jhelum)
3. Asikni (Chenab)
4. Parushni (Ravi)
5. Vipash (Beas)
6. Shutudri (Sutlej)
7. Sarasvati

Early Vedic = Punjab + Haryana + Sapta Sindhu region
Later Vedic = Moved east → Eastern UP (Kosala) + North Bihar (Videha)

UPSC History | Vedic Period (1500 – 600 BCE)

Vedic Period Notes 🔥 Ancient History | Prelims Revision | All Exams



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Q36)

Consider the following statements about the archaeological findings in Harappan towns :

- I. There is wide occurrence of spindle-whorls in the houses but absence of spinning wheels.
- II. Weights and measurement scales, complete with graduations have been discovered.
- III. There are houses built in large part with baked bricks, around relatively spacious courtyards, with their own wells, bathing platforms, and large rooms.

Which of the following inferences can be drawn from the above statements ?

1. Statement I suggests that spinning was a laborious activity done at home.
2. Statement II suggests the extent of the scientific knowledge that the Harappans possessed.
3. Statement III suggests the emergence of a common property system.

Select the answer using the code given below :

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

Statement III → inference 3
Big houses + wells ⇒ definitely "property system".
That is:
✗ over inference.

Town Planning & Architecture

GRID SYSTEM • CITADEL • DRAINAGE • BURNT BRICKS

City Layout

- Grid system – roads cut at right angles
- Citadel (upper town) – ruling class occupied
- Lower town – common people with brick houses
- City divided into many blocks
- No window faced the streets
- Houses often 2+ storeys; bathrooms in most
- Some houses had own wells
- Built on platforms with walled fortifications

Drainage System

- Most impressive feature of Harappan cities
- Drains made of mortar, lime and gypsum
- Covered with brick or stone slabs
- Connected to main street drains
- Emphasis on HEALTH & HYGIENE
- No other civilisation gave equal importance to sanitation

Construction

- Burnt bricks (baked) used across all mature sites
- Standardised brick ratio: 1:2:4
- Mud bricks used in early Harappan phase
- Dholavira – large scale use of sandstone
- Kalibangan – only site with decorative bricks in flooring
- Great Bath (Mohenjo-Daro) –

Economy – Trade, Seals & Weights

BARTER TRADE • SEALS • MELUHA • MESOPOTAMIA CONNECT

TRADE

- ▶ No metallic money – all exchange through BARTER system
- ▶ Ancient name of Indus region: MELUHA (mentioned in Mesopotamian records)
- ▶ Intermediate trading stations: DILMUN (Bahrain) and MAKAN (Makran coast, Oman)
- ▶ Mesopotamia IMPORTED from Harappans: copper, ivory, shell, pearls, ebony
- ▶ Mesopotamia EXPORTED to Harappans: garments, wool, perfume, leather, silver
- ▶ Inland transport: Bullock carts (primary mode)

SEALS

- ▶ ~2000 seals found – greatest artistic creation
- ▶ Animals: one-horned bull, buffalo, tiger, rhino, goat, elephant (NO horse)
- ▶ 3 Mesopotamian-type cylindrical seals at Mohenjo-Daro
- ▶ Pashupati Mahadeva seal – most famous (surrounded by elephant, tiger, rhino, buffalo, deer)

WEIGHTS & MEASURES

- ▶ Weights based on multiples of 16: 16, 64, 160, 320
- ▶ Foot = 37.6 cm | Cubit = 51.8 – 53.3 cm
- ▶ Shell scale – Mohenjo-Daro
- ▶ Shell object (measuring angles) – Saurashtra

Indus Valley Civilization Notes 🔥 MUST WATCH for Upcoming Exams | UPSC TNPSC SSC

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7





High Overlap

80–90% content available; logical thinking could solve the question

Consider the following statements with respect to the AI Impact Summit, 2026 held in New Delhi :

- Q37)
1. The Summit's intellectual framework was based on three foundational Sutras : People, Planning, and Progress.
 2. The Preamble of the Summit stresses Democratising AI Resources, which acknowledges the Charter for Democratic Diffusion of AI as a binding framework to support locally relevant innovation and strengthen resilient AI ecosystems while respecting national laws.
 3. The New Delhi Declaration on AI Impact was structured around seven Chakras (Pillars), which included Access for Social Empowerment, AI for Science, and Secure and Trusted AI.

Which of the statements given above is/are correct ?

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

Statement 2 :

✍ "binding framework".

International AI declarations usually:

- ✓ voluntary
✓ non-binding

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Q. Consider the following themes identified under the Seven Chakras- India AI Impact Summit 2026:

1. Human Capital
2. Safe & Trusted AI
3. Democratizing AI Resources
4. Nuclear Security

Which of the above are part of the Seven Chakras framework?

- a) 1, 2 and 3 only

Today's Current Affairs

Q)

1. The India-AI Impact Summit 2026 will be the first global AI summit to be hosted in the Global South.
2. Over 100 countries are engaging through the Seven Chakra or Working Groups , reflecting broad global participation in shaping responsible and inclusive AI.
3. The Summit is also anchored in three Sutras : People, Planet and Progress which define the core principles for global cooperation on AI.

How many of the statements given above are correct?

- (a) Only one
(b) Only two
(c) All three
(d) None

👁 142 07:01

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The Hindu Newspaper Quiz

Foundational Pillars: The Three Sutras and Seven Chakras Driving Global Collaboration of AI Impact

The India-AI Impact Summit 2026 aims to advance an impact-oriented and people-centric approach to Artificial Intelligence, with emphasis on delivering measurable social and economic outcomes. The Summit is anchored on three foundational pillars, known as 'Sutras'—a Sanskrit term meaning guiding principles or essential threads that weave together wisdom and action. These Sutras define how AI can be harnessed through multilateral cooperation for collective benefit.



Building on the three foundational Sutras, the deliberations at the AI Impact Summit is structured around 7 Chakras. These Chakras represent key areas of multilateral cooperation that channel collective efforts towards inclusive and sustainable societal outcomes. 11



♦ Three Sutras (Guiding Principles)

1. **People** – Human-centric AI, rights protection, job creation
2. **Planet** – Sustainable & energy-efficient AI
3. **Progress** – Innovation & economic growth

♦ Seven Chakras (Priority Areas)

1. Human Capital
2. Inclusion for Social Empowerment
3. Safe & Trusted AI
4. Resilience, Innovation & Efficiency
5. Science
6. Democratizing AI Resources
7. AI for Economic Growth & Social Good

♦ Strategic Significance

- * AI as economic growth driver
- * AI in military & cybersecurity
- * AI-led labour market transformation
- * Global competition over AI standards
- * India positioning as bridge between developed & developing nations

The Hindu Newspaper Quiz

AI Impact Summit 2026 begins today, Modi to inaugurate an India AI Expo

08:39 ✓

07:57 ✓

Which of the following statements with regard to Black Boxes used in modern aircrafts is/are correct ? **Q38)**

1. They carry a beacon emitting red light pulses to facilitate underwater detection.
2. They record both the cockpit voice and flight data.
3. Their memory units are made using either stainless steel or titanium.

Select the answer using the code given below :

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

Statement 1 says:
 ✗ "light pulses underwater"
 But underwater:
 ✗ light wont work properly.
 Usually:
 ✓ sound/acoustic signal use.
 So:
 ✗ Statement 1 wrong.

Today's Current Affairs

Q72. With reference to Black Boxes used in aircraft, consider the following statements:

- 1)CVR records cockpit audio, alarms, and ambient sounds.
- 2)FDR stores data related to altitude, engine performance, and flight path.
- 3)Both CVR and FDR [Cockpit Voice Recorder (CVR) and Flight Data Recorder (FDR)] are designed to survive temperatures over 1,100°C.
- 4)Both are painted black for camouflage in case of a crash.

Select the correct answer using the code given below:

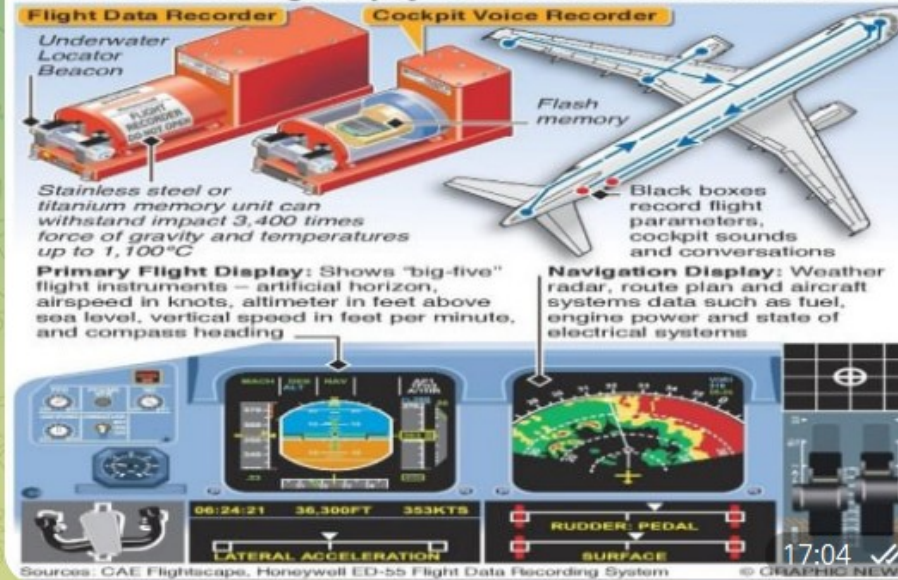
(a) 1, 2 and 3

Data Streaming via Satellites: Being explored to transmit real-time data and avoid loss in deep-sea crashes 17:04 ✓

The Hindu Newspaper Quiz

How black boxes reconstruct a crash

Information from an aircraft's flight data recorder and cockpit voice recorder – the so-called "black boxes" – is used to create an interactive animation of the flight displays in the final moments before a crash



◆ What is a Black Box?

A Black Box refers to two key devices in an aircraft: the Cockpit Voice Recorder (CVR) and Flight Data Recorder (FDR).

They record audio inside the cockpit and technical flight data respectively, offering investigators vital clues post-crash.

◆ Historical Evolution:

1930s: François Hussenot of France devised early photograph film-based data recorders.

1953-54: Dr. David Warren in Australia invented the modern FDR after investigating unexplained air crashes.

1960: Use of FDR and CVR made mandatory in commercial aircraft.
 1990: Solid-state memory replaced magnetic tapes, enhancing durability and data capacity.

◆ How It Works?

Cockpit Voice Recorder (CVR): Records pilot and co-pilot conversations, radio transmissions, alarms, and ambient sounds.
Flight Data Recorder (FDR): Collects data on altitude, speed, engine performance, flight path, and over 3,500 parameters for up to 2 hours.

Materials & Protection:

Housed in crash-protected metal casings using titanium or stainless steel.

◆ Designed to survive:

Fires up to 1,100°C
 Explosions and G-force impacts
 30 days of underwater immersion
 Emits locator beacons for search and recovery teams.

◆ Why is a Black Box is orange colour?

Despite the name, black boxes are bright orange with reflective strips for easy visibility at crash sites.

The term "black box" comes from early film-based recorders stored in light-tight boxes, not from their colour.

◆ Modern Innovations:

Combined Recorders: Merge CVR and FDR into a single unit to meet ICAO's 25-hour voice recording norm.

Automatic Deployable Recorders: Eject from aircraft during crash and float on water, transmitting location via Emergency Locator Transmitter (ELT).

Which of the following statements about a Zero First Information Report (Zero FIR) under the Bharatiya Nagarik Suraksha Sanhita (BNSS), 2023 is/are correct ?

1. A Zero FIR can be lodged at a police station, even though the place of commission of a cognizable/non-cognizable offence is outside the territorial jurisdiction of that police station.
2. The Officer-in-Charge of the police station where a Zero FIR has been lodged may, with the permission of the competent authority, initiate a preliminary enquiry.
3. Under Zero FIR, it is obligatory for the informant to furnish information electronically.

Select the answer using the code given below :

- (a) 1, 2 and 3
- (b) 2 and 3 only
- (c) 1 only
- (d) 2 only
- ✗ Statement 3 is incorrect: Electronic furnishing of information is not mandatory; FIR can also be filed physically.**

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Pinned message #512

Apologies, friends, for the delayed uploading of documents 😊. As I a

Today's Current Affairs

1. Zero FIR is an FIR that can be registered by any police station, irrespective of jurisdiction, when it receives a complaint regarding a non-cognisable offence
2. After receiving the Zero FIR, the relevant police station registers a fresh FIR and starts the investigation.
3. Zero FIR was introduced after the recommendation of the Justice Verma Committee, which was set up after the 2012 Nirbhaya gangrape case.



1

527 22:21



Leave a comment

Today's Current Affairs

Explanation

a complaint regarding a cognisable offence

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Pinned message #753

Hello everyone! 🌟 We've compiled some amazing previous ye



Zero FIR – Empowering Victims with Swift Justice



Introduced post *Nirbhaya Case (2012)* → Justice Verma Committee



Filed at any police station, irrespective of jurisdiction



Police **must register** it & transfer later to concerned PS



Strengthens access to justice in serious crimes



GS II: Polity | Criminal Justice | Vulnerable Groups

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Pinned message #737

Friends, earlier I only uploaded pictures for detailed #maps seen in t

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Q1) The new Bharatiya Nyaya Sanhita has 358 Sections against the 511 in the Indian Penal Code that it replaces. The Bharatiya Nagarik Suraksha Sanhita replaces the Code of Criminal Procedure, and the Bharatiya Sakshya Adhinyam comes in place of the Indian Evidence Act. New features:

1. Provision for Zero FIR allowing the filing of a first information report at any police station, regardless of jurisdiction
2. Online registration of police complaints and mandatory videography of crime scenes for all heinous crimes
3. Judgment in criminal cases has to come within 45 days of the completion of the trial
4. Sedition has been replaced with 'secession' or 'act against the country's sovereignty, unity and integrity'



1

347 10:14

The Hindu Newspaper Quiz

159 members, 2 online

Pinned message #1

Which of the above statements are correct? (a) 1 and 2 only (b) 2 and 3 only

OTHER FACTS IN NEWS:

The officer in-charge of a police station cannot refuse to register an FIR on the basis of lack of jurisdiction or disputed jurisdiction. He is legally bound to register (popularly known as a zero FIR) and transfer such a case to the respective police station. Though this practice was followed earlier too, the Bharatiya Nagarik Suraksha Sanhita (BNSS) now has a direct provision under Section 173;

Which of the following statements with regard to the arrival of Amur Falcons at Doyang Lake in Nagaland each year from Mongolia is/are correct ? **Q40)**

1. It showcases how sustained local conservation efforts can contribute to the arrival and protection of international migratory birds.
2. It reflects the global success of advanced tracking technologies that guide migratory birds back to their stopover sites.
3. It confirms that Amur Falcons have adapted to permanent residency in India due to favourable habitat changes.

Select the answer using the code given below :

- (a) 1 only
- (b) 1 and 2
- (c) 2 and 3
- (d) 3 only

✗ Statement 2 is incorrect:
Tracking technologies help scientists study migration routes, but they do not "guide" birds back to stopover sites.

✗ Statement 3 is incorrect:
Amur Falcons are migratory birds and do not permanently reside in India.

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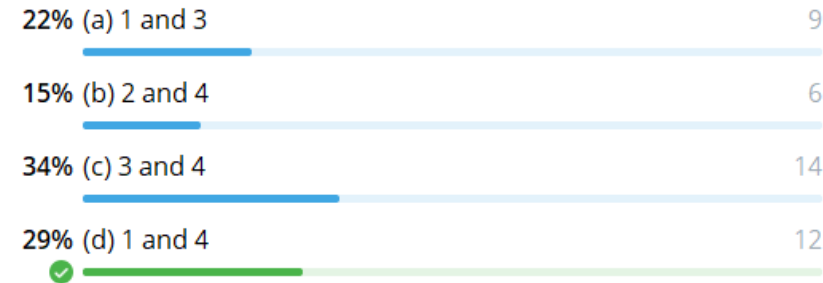
Explanation

The Greater Adjutant stork is primarily found in northeastern India, particularly Assam and Bihar.
Amur falcon is a migratory bird that breeds in southeastern Siberia and northern China, and ind

Q199)Species- Endemic

1. Jerdon courser - Andhra Pradesh 2. Greater Adjutant stork- Western ghat 3. Amur Falcon - Western Himalaya 4. Vaquita - Gulf of California Which of the statements given above are correct?

Anonymous Quiz



The Hindu Newspaper Quiz

Jerdon's Courser



Among 22 species covered under Species Recovery Programme

Context

Jerdon's Courser has not been visually spotted in over a decade.

Characteristics

- Nocturnal ground-dwelling bird found only in the Eastern Ghats.
- Small, cryptic plumage for camouflage in its scrub habitat

Habitat

- Exclusively endemic to Andhra Pradesh, specifically within the Sri Lankamalleshwara Wildlife Sanctuary in Kadapa, Andhra Pradesh.
- Prefers dry, scrub forests and grasslands

Greater Adjutant Stork



WPA, 1972 Schedule I

Context

Purnima Devi Barman received the 2024 Whitley Gold Award dubbed 'Green Oscar' for conserving Greater Adjutant Stork (Leptoptilos dubius).

Characteristics

- Also known as 'Hargila', they reside only in Assam (80%) and Bihar of India and Cambodia.
- One of the largest flying birds in the world.
- Primarily scavengers, feeding on carrion, but also consume fish, reptiles, and amphibians

Habitat

- Inhabits wetlands, nesting in tall trees with closed canopies and bamboo clumps around nesting trees, etc.

Amur Falcon



WPA, 1972 Schedule I

Context

Manipur's Tamenglong district imposes a ban on hunting of Amur Falcon.

Characteristics

- It is locally known as 'Kahualpuima' in Manipur.
- Migratory raptor: Make voyage from breeding grounds in Russia and China to southern Africa.
- 22,000 km journey (longest sea crossing of any raptor)
- Passes through Manipur and Nagaland.
- Feeds on dragonflies that follow a similar migration path over Arabian Sea.

20:15

Q41)

Consider the following UN organisations/agencies :

1. World Food Programme
2. United Nations Children's Fund
3. United Nations High Commissioner for Refugees
4. International Labour Organisation

How many of the above has/have been awarded the Nobel Prize twice ?

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

ILO → Nobel Peace Prize
once
• 1969

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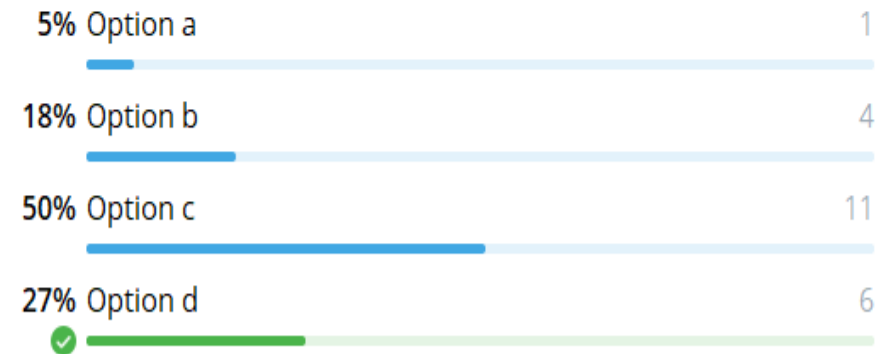
🌟 Hello everyone! 🌟 We've compiled some amazing previous year c

Today's Current Affairs

Q259) Nobel price & Year

1. UN INTERNATIONAL CHILDREN'S EMERGENCY FUND (UNICEF) - 1965 2. WORLD FOOD PROGRAMME (WFP) - 2020 3. UN HIGH COMMISSIONER FOR REFUGEES (UNHCR) - 1954 & 1981 Select the incorrect answer a) 1 only b) 2 and 3 c) 1 and 3 d) None

Anonymous Quiz



22 answers

👁 117 21:38

3 comments

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Pinned message #752

Hi friends, Over the past few days, I haven't been able to upload the us

Today's Current Affairs

Q411) United Nations High Commissioner for Refugees (UNHCR)

- 1.HQ: Geneva, Switzerland
- 2.Genesis: Established by General Assembly of United Nations in 1950.
- 3.UNHCR works in 136 countries.
- 4.Achievement: It Received Noble Peace prize two times.

How many of the statements given above are correct?

- (a) Only one
- (b) Only two
- (c) Only three
- (d) All four

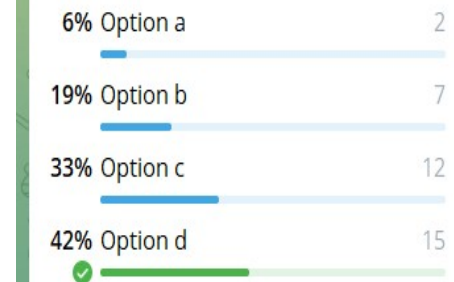
👁 273 06:23

🗨 Leave a comment

Today's Current Affairs

Q411) Ans

Anonymous Quiz



36 answers

👁 233 06:23

1 comment

Q42)

Which of the following international conventions have **not** been ratified by India?

1. Employment Policy Convention
2. Abolition of Forced Labour Convention
3. International Convention on the Protection of the Rights of All Migrant Workers and Members of Their Families
4. Geneva Convention Relative to the Protection of Civilian Persons in Time of War
5. Convention on Reduction of Statelessness

Select the answer using the code given below :

- (a) 2 and 4
(b) 1 and 2
(c) 3 and 4 only
(d) 3, 4 and 5

Today's Current Affairs

Q5)

1. Labour Statistics Convention (No.160), 1985
2. Labour Inspection Convention (081), 1947
3. Freedom of Association and Protection of Right to Organise Convention (No.87)
4. C187 - Promotional Framework for Occupational Safety and Health Convention, 2006 (No. 187)

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Explanation

India is a founder member of the International Labour Organization, which came into existence in 1919. ILO has 187 Members

The Hindu Newspaper Quiz

countries. Even where for special reasons, India may not be in a position to ratify a Convention, India has generally voted in favour of the Conventions reserving its position as far as its future ratification is concerned.

- Core Conventions of the ILO: - The eight Core Conventions of the ILO (also called fundamental/human rights conventions) are:
 - Forced Labour Convention (No. 29)
 - Abolition of Forced Labour Convention (No.105)
 - Equal Remuneration Convention (No.100)
 - Discrimination (Employment Occupation) Convention (No.111)
 - Minimum Age Convention (No.138)
 - Worst forms of Child Labour Convention (No.182)
- (The above Six have been ratified by India)

- Freedom of Association and Protection of Right to Organised Convention (No.87)
 - Right to Organise and Collective Bargaining Convention (No.98)
 - C155 - Occupational Safety and Health Convention, 1981 (No. 155)
 - C187 - Promotional Framework for Occupational Safety and Health Convention, 2006 (No. 187)
- (The above four conventions have not been ratified by India)

08:06 ✓

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image_2024-05-01_06-27-27.png

275.6 KB

OPEN WITH

08:07 ✓

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Legal Framework

India is **not** a signatory to the

- * 1951 UN Refugee Convention, and
- * 1967 Protocol.

✓ India's Position:

- * India not a signatory to 1951 UN Refugee Convention, but hosts refugees (Tibetans, Sri Lankans, Rohingya)
- * Debate continues on legal status, refugee rights, and citizenship policies

in given above are not been

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Starting tomorrow, I will be resuming the process, and you can exp

4. According to the International Labour Organization, forced or compulsory labour is "all work or service which is exacted from an person under the threat of a penalty and for which the person has not offered himself or herself voluntarily"

✳ India has signed and ratified the ILO's Forced Labour Convention known as C29.

✳ In India, there are 530 million workers, of whom 430 million are in the informal sector, who are prone to different forms of exploitation, especially forced labour.

ARTICLE 23-Abolition of Forced Labour

✗ India has NOT ratified: Convention on Reduction of Statelessness

41% (c) 3 and 4

Q43)

Which of the following statements on the Amaravati Stupa and its relief sculpture is/are correct?

1. It was located in the lower Krishna valley.
2. In India, it was next only to the Sanchi Stupa in size.
3. The Amaravati school of sculpture made a lasting impact on the later South Indian sculpture, and its products were carried to Sri Lanka and South-east Asia.

Select the answer using the code given below :

- ☒ (a) 1 only
- ☐ (b) 1 and 3 only
- ☐ (c) 2 and 3 only
- ☐ (d) 1, 2 and 3

Today's Current Affairs

Q98) Which one of the following statements is correct?

Anonymous Quiz

- 37% (a) Ajanta Caves lie in the gorge of Waghora river. 16
- 28% (b) Sanchi Stupa lies in the gorge of Chambal river. 12
- 16% (c) Pandu-lena Cave Shrines lie in the gorge of Narmada river. 7
- 19% (d) Amaravati Stupa lies in the gorge of Godavari river 8

43 answers

318 07:04

Discussion started

The Hindu Newspaper Quiz

Option a is correct. The rock-cut caves of Ajanta lie in Waghora river valley near Ajanta village in the Aurangabad district of Maharashtra.

Option b is incorrect. Sanchi lies in an upland plateau region just west of the Betwa River.

Option c is incorrect. Pandu-lena caves is ancient rock-cut sculptures complex located at Gomai River.

Pandu-leni cave is also known as Nasik Caves, Tirthankar Leni, Panch Pandav or Pandav Leni Jain cave.

The "Pandavleni" name sometimes given to the Nasik Caves has nothing to do with the characters Pandavas, characters in the Mahabharata epic.

Option d is incorrect. Amravati stupa is located in the gorges of Krishna river.

07:08

✗ Statement 2 is incorrect: "next only to Sanchi" is not correct.

Pinned message #736

Hello frds 😊, I plan to add 5/10 qns daily on basic standard topics, :

Today's Current Affairs

Q227) Amravati Stupa (Andhra Pradesh)

1. Colonel Colin Mackenzie, the first surveyor general of India, decided to look at the site which he had first come across during a visit in 1798.
2. It is believed to have been built by the Satavahana dynasty in the 2nd century BCE.
3. Like the Sanchi Stupa, the Amaravati Stupa also has pradakshina patha enclosed within a vedika on which many narrative sculptures are depicted.
4. It is known for its intricate carvings and sculptures, which depict scenes from the Buddha's life and teachings.

1

325 21:36

Today's Current Affairs

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Pinned message

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Today's Current Affairs

Q165) Consider the following statements about the Amaravati Stupa:

1. It is considered among the oldest Buddhist monuments in India.
2. Inscriptional evidence refers to it as the Maha Chaitya.
3. It dates back to the 6th Century CE.

The Hindu Newspaper Quiz

PM laid the foundation stone for multiple infrastructure projects that include the Legislative Assembly, High Court, Secretariat, etc.

PM also laid the foundation stone of **Navdurga Testing Range, (to test Missiles) at Nagayalanka in AP**

About Amaravati (Capital of Andhra Pradesh)

Amaravati is a **greenfield city along the banks of river Krishna**, located in Guntur District.

The Capital project began in 2014, when Telangana was carved out of Andhra Pradesh.

Buddhist Legacy of Amaravati

Amaravati Stupa (2nd Century BCE): Among the **oldest Buddhist monuments in India** & inscriptional evidence refers to it as the **Maha Chaitya (The Great Stupa)**.

Spread of Buddha's Teachings: Believed to be the place where **Gautam Buddha first spread his teachings of "Kalachakra" (Wheel of time)**.

Believed to be residing in Amaravati Region, **Acharya Nagarjuna** propounded the **Madhyamika philosophy**.

It is the basis for Mahayana Buddhism.

Chinese Pilgrims: Xuanzang (c. 602-664), visited Amaravati in the first millennium to collect sacred texts.

Other Historical Legacy of Amaravati ("the place for immortals")

Satavahana Capital: Served as the capital of the Satavahana Kingdom from the mid-1st to early 3rd century AD.

Sri Amaralingeswara Swamy Temple: A medieval temple dedicated to Shiva.

Amaravati pioneered an independent school of art, on par with

Features of the Amaravati School of Art

Narrative Style: Depicts stories from the Buddha's life.

Dynamic Medallions: Energetic and expressive carvings that animate Buddhist narratives.

Naturalism: Realistic portrayal of scenes, making them visually engaging.

Architectural Elements: Found mainly on railings, plinths, and other parts of Buddhist stupas.

Material: Crafted from a **white, marble-like stone** that enhances detail and visual appeal.

Example: Buddha statue at Nagarjuna

Q44)

Which of the following factors contributed to the formation of the Forward Bloc by Subhas Chandra Bose in 1939 ?

1. Bose failed to win the confidence of Mahatma Gandhi.
2. The Congress Left was disunited and failed to support Bose.
3. The Communists did not support Bose in his endeavours.
4. The supporters of M.N. Roy and socialist leaders like Jayaprakash Narayan preferred Congress unity to supporting Bose.

Select the answer using the code given below :

- ☒ (a) 1, 2 and 3
- ☐ (b) 1, 2 and 4
- ☐ (c) 1, 3 and 4
- ☒ (d) 2 and 4 only

Today's Current Affairs

Which party was founded by Subhash Chandra Bose in the year 1939 after he broke away from Congress?

Anonymous Quiz

6%	A. Indian Freedom Party	7
28%	B. Azad Hind Fauj	34
11%	C. Revolutionary Front	13
55%	D. Forward Bloc	67

121 answers

483 19:59

Discussion started

The Hindu Newspaper Quiz

Forward Bloc was founded on May 3, 1939. It was a left-wing nationalist political party with its stronghold in West Bengal.

FORWARD BLOC

³⁵/₁₇ Subhas left his Socialist mark on the Congress by laying emphasis on industrialisation and planned economic growth for India.

³⁵/₁₇ In 1938, when Bose was president, the Congress committed itself to economic planning and set up a National Planning Committee under the chairmanship of Jawaharlal.

³⁵/₁₇ In 1938, Bose was elected president of the Congress and re-elected in 1939, despite Gandhi's opposition. Yet, Gandhi and his followers compelled Bose to resign from the presidentship.

³⁵/₁₇ He and his followers now founded the Forward Bloc. By now, socialism had emerged as the accepted creed of most of the youth of India, both within and outside the Congress

19:59

Today's Current Affairs

Q38. Consider the following pairs:
Organization / Party — Founded by

1. Swaraj Party — Chittaranjan Das and Motilal Nehru
2. Forward Bloc — Subhas Chandra Bose
3. Servants of India Society — Gopal Krishna Gokhale

How many of the above pairs are correctly matched?

- (a) Only one
(b) Only two
(c) All three
(d) None

268 20:34

Leave a comment

The Hindu Newspaper Quiz

Explanation:

1. Swaraj Party (1923) — Founded by Chittaranjan Das and Motilal Nehru to enter legislative councils and obstruct British policies from within. ✓
2. Forward Bloc (1939) — Founded by Subhas Chandra Bose after resigning from the Indian National Congress. ✓
3. Servants of India Society (1905) — Founded by Gopal Krishna Gokhale to promote education and social reform. ✓

20:36 ✓



Moderate Overlap

Around 50% content available; some elimination and guesswork needed

Match List I with List II and select the answer using the code given below the Lists :

List I (Project Supported by India)	List II (Country)
A. Mangdechhu Hydroelectric Project	1. Maldives
B. Restoration of Stor Palace	2. Afghanistan
C. District Hospital at Dickoya	3. Bhutan
D. Institute of Security and Law Enforcement Studies	4. Sri Lanka

Code :

	A	B	C	D
~~(a)~~	1	4	2	3
(b)	3	2	4	1
<u>(c)</u>	3	4	2	1
~~(d)~~	1	2	4	3

Today's Current Affairs

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Today's Current Affairs

Q391. Two rail links — Kokrajhar-Gelephu and Banarhat-Samtse ; Jogighopha Inland Waterways Transport Terminal; Five major hydropower projects — Chukha, Tala, Mangdechhu, Kurichhu, and the recently completed Punatsangchhu II. Initiative between India and

Anonymous Quiz

14% (a) Nepal

60% (b) Bhutan

19% (c) Bangladesh

7% (d) Myanmar

128 answers

1 comment

50:50

Restoration -war impact-afgan

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Pinned message #753

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Today's Current Affairs

Q67) Initiatives for Cross-Border South Asian Energy Co-operation
 1• India-Bangladesh: Electricity corridor from Katihar to Bornagar & Maitree Super Thermal Power Plant.
 2• India-Nepal-Projects : Arun III, Upper Karnali hydropower projects (UKHP) & Motihari Amlekhganj petroleum pipeline
 3• India-Bhutan: Kurichu, Tala, Chukha and Mangdechhu.

Which of the statements given above is/are correct?

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

⚡ 1

👁 118 23:11

💬 Leave a comment



Q46)

With reference to the organisations under the Government of India, consider the following details :

Sl. No.	Organisation	Function	Controlling Union Ministry
1.	Central Economic Intelligence Bureau (CEIB)	To coordinate between various law enforcement agencies	Ministry of Home Affairs
2.	Serious Fraud Investigation Office (SFIO)	To investigate complex corporate frauds	Ministry of Finance <i>MCA</i>
3.	Central Bureau of Investigation (CBI)	To preserve values in public life and ensure the health of the national economy	Ministry of Personnel, Public Grievances and Pension

In how many of the above rows are the given details correctly matched ?

Today's Current Affairs

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Pinned message #752

Hi friends, Over the past few days, I haven't b

Today's Current Affairs

Q72) Consider the following organizations/b

- 1.The Central Bureau of Investigation (CBI)
- 2.The Central Vigilance Commission
- 3.The National Law Commission
- 4.The NITI AAYOG

How many of the above statutory bodies?

- (a) Only one
- (b) Only two
- (c) Only three
- (d) All four

Leave a comment

SFIO → corporate fraud investigation
Companies act
SO:
✓ Ministry of Corporate Affairs (MCA)

CEIB - Central Economic Intelligence

the Ministry of Finance

Why in the news?

Recently, Supreme Court in **State of West Bengal v. Union of India case (2024)** upheld maintainability of West Bengal government's suit against Union over registration and investigation of cases by CBI despite revocation of its general consent in 2018.

More on news

- In suit (filed under **Article 131**), State **accused Union of constitutional overreach and violation of federalism by unilaterally employing CBI without State's prior consent.**
 - Article 131 deals with **Supreme Court's original jurisdiction in a dispute between Centre and one or more states.**

Central Bureau of Investigation (CBI)

- **Genesis:** Established in 1963 on recommendation of **Santhanam Committee on Prevention of Corruption (1962-64).**
- **Ministry:** Ministry of Personnel, Pension & Public Grievances.
- **Status:** **Non-statutory and non-constitutional body.** It is governed by **Delhi Special Police Establishment (DSPE) Act, 1946.**
- **About:** Premier investigating police agency in India, which coordinates investigation on behalf of Interpol Member countries.
- **Motto:** **Industry, Impartiality and Integrity.**
- **Vision:** **Combating corruption** in public life, curbing economic and violent crimes through meticulous investigation and prosecution; **fight cyber and high technology crime** etc.
- **Composition:** Headed by **Director** (assisted by special director or an additional director), joint directors, deputy inspector generals, superintendents of police and all other usual ranks of police personnel.

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7. Companies Act 2013 y This Act was enacted in 2013 to consolidate and amend the laws relating to companies. It replaced the Companies Act 1956. It introduced many changes related to disclosure to stakeholders, accountability of directors, auditors and key managerial personnel, investor protection and corporate governance. Many statutory bodies like Investor Education and Protection Fund Authority, National financial reporting authority and Serious Fraud Investigation Office have been established under this act

Q47)

'X', born in the UK, was conferred the Nobel Prize in 2025. He was a professor in an American university when this prize was announced. Identify 'X' :

- (a) Michel H. Devoret
- (b) Richard Robson
- (c) John Clarke
- (d) Joel Mokyr

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Today's Current Affairs

Q71) The 2025 Nobel Prize in Physics was awarded to the trio of John Clarke, Michel Devoret, and John Martinis for their work related to:

Anonymous Quiz

7% A. The discovery of gravitational waves in the ultra-small world.

77% B. Developing a device demonstrating the concept of 'quantum tunnelling'.

Today's Current Affairs

Today's Current Affairs

Q71) The 2025 Nobel Prize in Physics was awarded to the tr...

Sry for the mistake: option b is the correct ans 😊

NEWS: The 2025 Nobel Prize in Physics was awarded to John Clarke, Michel H. Devoret, and John Martinis for their pioneering discovery of macroscopic quantum tunnelling and energy quantisation in electric circuits.

🔥 About Nobel Prize in Physics 2025:

🌟 What It Is?

The Nobel Prize in Physics, instituted in 1901, honours groundbreaking contributions in the field of physical sciences that advance human understanding of the universe. Awarded annually by the Royal Swedish Academy of Sciences, it carries global prestige and a monetary prize of 11 million SEK (approx. ₹8.5 crore).

Winners:

John Clarke – Professor at University of California, Berkeley (USA).

Michel H. Devoret – Professor at Yale University (USA).

John Martinis – Researcher at the University of California, Santa Barbara (USA).

About Quantum Tunnelling:

50:50

Which of the following statements with regard to Large Language Models (LLMs) used in machine learning is/are correct?

1. LLMs assign probabilities to the next possible words and then pick the one with the highest probability.
2. LLMs process data through mathematical optimization to minimise prediction errors.
3. LLMs produce unbiased outputs.

Select the answer using the code given below :

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

Q48)

Today's Current Affairs

Q55. With reference to Large Language Models (LLMs), consider the following statements:

- 1) LLMs are primarily built on transformer-based neural networks.
- 2) LLMs learn language patterns through probabilistic analysis of unstructured data.
- 3) LLMs require manually labelled datasets to function effectively.

Select the correct answer using the code given below:

(a) 1 and 2 only

Today's Current Affairs

Q129. With reference to Large Language Models (LLMs), consider the following:

1. They require large datasets and high computational power for training.
2. Inference refers to the process of training the model.
3. GPUs play a key role in LLM development.

Which are correct?

- (a) 1 only
(b) 1 and 2 only

What is an LLM?

- ✓ LLM = Large Language Model
- ✓ AI system trained on massive text datasets
- ✓ Requires high computational power (GPUs + data centres)

Training = Costly & compute-intensive
Inference = Actual usage/querying of trained model

Key Objective of Sarvam Models

- To perform better in Indian languages
- Most global LLMs underperform in Indian languages
- Reason: Scarcity of high-quality training data in Indian languages

Model Scale

- One model: 35 billion parameters
- Second model: 105 billion parameters

Large parameter size → Higher complexity & performance potential

Government Linkages

Q49)

Which of the following temples has/have a Nagara-style shikhara ?

1. Malegitti Shivalaya, Badami
2. Huchimalligudi Temple, Aihole
3. Dashavatara Temple, Deogarh
4. Virupaksha Temple, Pattadakal

Select the answer using the code given below :

- (A) 1 and 2
- (b) 2 and 3
- (c) 3 only
- (d) 3 and 4

Deogarh is in North India (Uttar Pradesh region)

→ Nagara architecture usually linked with North India ✓ **Huchimalligudi Temple, Aihole:** This temple is a prominent example of early Chalukyan architecture that features a curvilinear *Rekha-Nagara* (Nagara-style) shikhara.

Today's Current Affairs

Q)

1. **Temples of Pattadakal** are located on the banks of Malaprabha river (originated in Kankumbi - my native village) in the Bagalkot district of Karnataka.

2. These temples are recognized as a world heritage site.

3. Temples of Pattadakal are testament to the Chalukyan architecture built during 6th to 8th CE in Vesara style of temple architecture which is an admixture of Dravidian Temple architecture.

4. Most famous temples are Virupaksha temple, Papanath temple etc.

Select the correct answer using the code given

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



Leave a comment

Today's Current Affairs

Q346. Arrange the following dynasties/sites in chronological order of Ganesha's temple

The Hindu Newspaper Quiz

Chronological Order of Ganesha's Temple Appearances

The worship of Ganesha and his representation in sculptures and temples evolved over time. Early representations of a single elephant-headed deity are found in the Gupta period, while more distinct and widespread depictions appear in later dynasties.

* 1. Gupta-era Udayagiri caves (4th-5th century CE): The earliest definitive representation of an elephant-headed deity, often identified as Ganesha, is found at the Udayagiri caves in Madhya Pradesh. Specifically, Cave 19 has a relief that some scholars consider an early form of Ganesha. These representations are simple and not yet fully developed into the iconic form.

* 2. Chalukya sites at Badami, Aihole, Pattadakal (6th-8th century CE): In the Chalukya period, Ganesha began to appear more frequently in temples. At sites like Badami, Aihole, and Pattadakal in Karnataka, his images are found on the exterior walls and in the sanctum antechambers (ardhamandapas) of temples, often alongside other deities. These depictions show a more standardized iconography.



Conceptual Reflection

Ideas discussed in our group, framed differently in the exam

Q50)

Consider the following statements about river bridges connecting India with neighbouring countries :

1. 'Maitri Setu', built over Feni river, connects Ramgarh in India with Sabroom in Bangladesh.
2. Jhulaghat suspension bridge connects India with Myanmar.
3. Mechi bridge and its approaches connect Panitanki Bypass in India with Kakarvitta in Nepal.

Which of the statements given above is/are correct ?

- (a) 1 and 2
(b) 2 and 3
(c) 1 only
(d) 3 only

Today's Current Affairs

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Pinned message #390

🇮🇳 'Economic Justice' as one of the objectives of the Indian Constitution

Today's Current Affairs

Explanation

🌟 India and Nepal

Choose the incorrect one

Anonymous Quiz

26% South Asia's first cross border petroleum products pipeline between India and Bangladesh 29

29% Mahakali motorable bridge and the Maitri Setu between Tripura and Bangladesh 32

22% Kaladan Multi Modal Transit Transport Project waterway(Sittwe port) and road to Mizoram via Myanmar 24

23% Dry Port of Pasakha-Jaigaon is being developed as an integrated check post, first on India-Bhutan 26

111 answers

👁 385 08:12

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Today's Current Affairs

Q67) Initiatives for Cross-Border South Asian Energy Co-operation

1• India-Bangladesh: Electricity corridor from Katihar to Bornagar & Maitree Super Thermal Power Plant.

2• India-Nepal-Projects : Arun III, Upper Karnali hydropower projects (UKHP) & Motihari

Amlekhganj petroleum pipeline

3• India-Bhutan: Kurichu, Tala, Chukha and Mangdechhu.

Which of the statements given above is/are correct?

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

🌟 1

👁 118 23:11

🗨 Leave a comment

+ Mechi bridge

and provides critical connectivity to Nepal. The construction of bridge will improve regional ...

🗨 Press Information Bureau
<https://pib.gov.in/newsite/PrintRelease.aspx>

[Cabinet approves MoU between India and Nepal for laying down ...](#)

Aug 23, 2017 · Mechi Bridge is the ending point of Asian Highway 02 in India leading to Nepal and provides critical connectivity to Nepal. The construction of the bridge will improve regional ...

🗨 Ministry of External Affairs, Government of India
<https://www.mea.gov.in/Portal/LegalTreatiesDoc/PDFfile>

[Ministry of External Affairs, Government of India](#)

Memorandum of Understanding between Government of India Represented by Ministry of Road Transport and Highways and Government of Nepal Represented by Ministry of Physical Infrastructure ...

🗨 Press Information Bureau
<https://pib.gov.in/PressReleasePage.aspx>

[Press Release:Press Information Bureau](#)

Aug 23, 2017 · Mechi Bridge is the ending point of Asian Highway 02 in India leading to Nepal and provides critical connectivity to Nepal. The construction of the bridge will improve regional ...

SOURCE - GOVT WEBSITES

Q51)

Which of the following statements with regard to stealth technology is/are correct ?

1. Stealth objects have a very small radar cross-section and are coated with Radar Absorbing Material.
2. Stealth objects can be detected using specific frequencies.
3. Stealth objects are coated with metamaterials to increase the scattering of electromagnetic radiation.

Select the answer using the code given below :

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

Today's Current Affairs

Q102) Which of the following statements about INS Tushil is/are correct?

1. It is a Krivak III-class frigate designed under Project 1135.6.
2. The ship features stealth technology and reduced radar visibility.
3. It is completely manufactured with indigenous components.

342 20:28



Leave a comment



Today's Current Affairs

Explanation



INS Tushil incorporates up to 26% Indian-made components

Select the correct answer using the code given below:

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

Anonymous Quiz

46% Option a

17



Q52)

Which of the following statements with regard to drone swarms is/are correct ?

1. They use Terahertz band of frequency to communicate with the command centre.
2. Individual drones in the swarm can communicate with other drones in the swarm.
3. GPS Spoofing is a commonly used technique to counter drone swarm attack.

Select the answer using the code given below :

- ~~(a)~~ 1 only
- (b) 2 and 3 only
- ~~(c)~~ 1 and 2 only
- (d)** 1, 2 and 3

Today's Current Affairs

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📍 2 What is GNSS Spoofing?

- * 📍 GNSS (Global Navigation Satellite System) = collective term for satellite systems like GPS (U.S.), GLONASS (Russia), Galileo (EU), NavIC (India).
- * 📍 Spoofing: Transmission of *fake satellite signals* to mislead receivers into wrong position/time data.
- * 📍 Goal: Confuse or jam navigation of enemy aircraft/drones or, unintentionally, civil planes.
- * 📍 Unlike *jamming* (blocking signals), *spoofing* mimics real ones.

Today's Current Affairs

Q306. With reference to 'Bhargavastra', consider the following statements:

1. It is a low-cost, 'hard kill' anti-drone system.
2. Its primary purpose is to neutralize threats from drone swarms.
3. It was developed by the Defence Research and Development Organisation (DRDO).

Which of the statements given above is/are correct?

- A. 2 and 3 only
- B. 1 and 2 only
- C. 1, 2 and 3
- D. 1 and 3 only

👁 160 09:09

🗨 Leave a comment

Today's Current Affairs

Q134) Statement-I & Statement-II Based

Statement-I: GPS spoofing can alter the real-time navigation path of autonomous vehicles.

Statement-II: GPS spoofing primarily relies on magnetic field manipulation.

Which one of the following is correct?

- (a) Both Statement-I and Statement-II are correct and Statement-II is the correct explanation for Statement-I
- (b) Both Statement-I and Statement-II are correct and Statement-II is not the correct explanation for Statement-I
- (c) Statement-I is correct but Statement-II is incorrect
- (d) Statement-I is incorrect but Statement-II is correct

👁 119 20:19

The Hindu Newspaper Quiz

About GPS Spoofing

It is also known as GPS simulation, refers to the practice of manipulating or tricking a GPS receiver by broadcasting false GPS signals.

It misleads the GPS receiver into believing it is located somewhere it is not, resulting in the device providing inaccurate location data. This form of cyberattack undermines the reliability of GPS data, which is vital for a variety of applications.

It has evolved significantly over the years. Initially a theoretical threat, it has now become a practical concern due to the availability of inexpensive software and hardware capable of transmitting fake GPS signals.

Spoofing is not the same as jamming. While jamming, as the name suggests, is when the GPS signals are jammed, spoofing is very different and way more threatening.

Planes and other aircraft regularly deal with jamming while spoofing of the kind happening in the above-mentioned incidents has reportedly never been seen before.

Working

GPS spoofing exploits the inherent vulnerabilities in the GPS infrastructure – the weak signal strength of GPS satellites.

The Global Positioning System functions by sending signals from satellites to GPS receivers on Earth.

These receivers then calculate their position based on the time it takes for these signals to arrive. However, due to the weak signal strength of the GPS satellites, these signals can be easily overwhelmed by fake signals, resulting in inaccurate location data on the receiving device.

Impacts

It can have potentially catastrophic effects, particularly where navigation is concerned.

It has the potential to affect various industries extensively, including logistics and supply chain, telecommunications, energy, and defense.

19:35 ✓

Thank You, 
FRIENDS!



Thank you, friends, for your
continuous support and encouragement.

Together
We Prepare,
Together
We Succeed!



49 UPSC PRELIMS 2026 QUESTIONS REFLECTED

FROM OUR GROUP DISCUSSIONS, NOTES, QUIZZES & COMPILATIONS

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KEEP LEARNING. KEEP REVISING. KEEP MOVING FORWARD.

See you in the
next analysis! 

