



Sleepy Classes IAS
Awakening Toppers

A Guide to Building Trust



Dear students

This is a document we make every year. This document is not meant to claim perfection, it is an attempt to maintain academic accountability.

Every year, we internally track how much of the UPSC examination could be connected to our classes, discussions, notes, tests, and revision material.

The purpose is simple, to ensure that what we teach remains relevant, serious, and exam-oriented.

We only post our content at these 4 places & we expect and want every serious aspirant diligently:

- Shekhar to Shikhar Batch (GS Foundation)
- Prelims Crash Course
- Rapid Revision
- YouTube

We have been providing you with the most relevant content at all levels — Prelims, Mains, and Interview — and we will continue to do so.

Best

Team Sleepy Classes

Table of Contents

Subject	No. of Questions from our source
Geography	6
Polity	5
Environment	8
International Relations, IS, Ethics	10
History	6
Economy	5
Science & Tech	12

Polity & Governance

Questions

79) 'X' was addressing a seminar on the meaning of the term 'law' as provided under Article 13, explained that the meaning of the term 'law' in the Constitution of India was very comprehensive. It included ordinances, orders and even rules and regulations. 'Y' pointed out that the term 'law' in Article 13 also included custom or usage having in the territory of India the force of law, to which 'X' was not convinced.

Based on the above, select the correct conclusion from the options given below :

(a) 'X' is correct in the interpretation of law, including the view on non-inclusion of custom.

(b) The view of 'Y' that 'law' included custom is not correct.

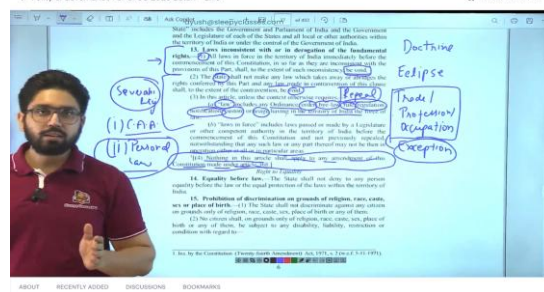
(c) The views of both 'X' and 'Y' are correct.

(d) The view of only 'Y' is correct.

Correct Answer

Answer : D

13. **Laws inconsistent with or in derogation of the fundamental rights.**—(1) All laws in force in the territory of India immediately before the commencement of this Constitution, in so far as they are inconsistent with the provisions of this Part, shall, to the extent of such inconsistency, be void.
- (2) The State shall not make any law which takes away or abridges the rights conferred by this Part and any law made in contravention of this clause shall, to the extent of the contravention, be void.
- (3) In this article, unless the context otherwise requires,—
- (a) "law" includes any Ordinance, order, bye-law, rule, regulation, notification, custom or usage having in the territory of India the force of law;
- (b) "laws in force" includes laws passed or made by a Legislature or other competent authority in the territory of India before the commencement of this Constitution and not previously repealed, notwithstanding that any such law or any part thereof may not be then in operation either at all or in particular areas.
- 1[(4) Nothing in this article shall apply to any amendment of this Constitution made under article 368.]



Answer : B

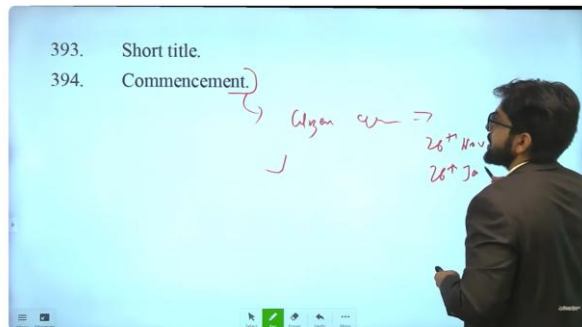
PART XXI

SHORT TITLE, COMMENCEMENT, [AUTHORITATIVE TEXT IN HINDI] AND REPEALS

393. **Short title.**—This Constitution may be called the Constitution of India.

394. **Commencement.**—This article and articles 5, 6, 7, 8, 9, 60, 324, 366, 367, 379, 380, 388, 391, 392 and 393 shall come into force at once, and the remaining provisions of this Constitution shall come into force on the twenty-sixth day of January, 1950, which day is referred to in this Constitution as the commencement of this Constitution.

395. **Repeals.**— The Indian Independence Act, 1947, and the Government of India Act, 1935, together with all enactments amending or supplementing the latter Act, but not including the Abolition of Privy Council Jurisdiction Act, 1949, are hereby repealed.



Complete UPSC Indian Polity Lecture in One Video | All Laxmikant Constitution Articles | IAS Prelims

Sleepy Classes IAS 1.2K subscribers 2.6K Share Ask Save

80) Consider the following statements with reference to the Constitution of India :

- There is no Article in the Constitution of India that specifies that the Constitution of India will be officially called the 'Constitution of India'.
- There is no Article in the Constitution of India that specifies that the Indian Independence Act, 1947 and the Government of India Act, 1935 stand repealed.
- There is no Article in the Constitution of India that mentions 26th January, 1950 as the date of the commencement of the Constitution of India.

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

- (a) All three statements are correct.
- (b) There is no correct statement.
- (c) There are two correct statements that include statement 3.
- (d) There is only one correct statement.



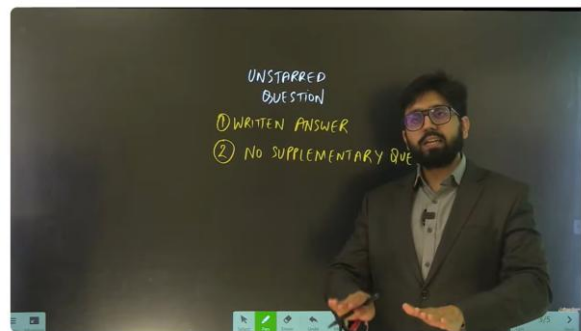
83. Consider the following statements in respect of questions asked by the Members in the Parliament of India :

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.

Answer : C



Parliament Question Hour Explained | Polity & Governance UPSC Prelims Preparation , Important Topic

GS Rapid Revision Round for Prelims for 2020 (Batch - 2)

ADD TO FAVOURITES

Devices Of Parliamentary Proceedings:

Day 2 - Part 1

Question Hour:
It is mentioned in the Rules of Procedure and the first hour of every parliamentary sitting is allotted for this. During this time, the members ask questions and the ministers usually give answers. The questions are of three kinds:

- A starred question (distinguished by an asterisk) requires an oral answer and hence supplementary questions can follow. The list of questions is available five days in advance.
- An unstarred question, on the other hand, requires a written answer and hence, supplementary questions cannot follow.
- A short notice question is one that is asked by giving a notice of less than ten days. It is answered orally followed by supplementary questions. These are admitted at the discretion of the Speaker, with the consent of the concerned Minister.

In addition to the ministers, the questions can also be asked to the private members. Thus, a question may be addressed to a private member if the subject matter of the question relates to some Bill, resolution or other matter connected with the business of the House for which that member is responsible. The procedure in regard to such question is the same as that followed in the case of questions addressed to a minister.

www.shikshaclasses.com 1800-890-3043

ABOUT RECENTLY ADDED DISCUSSIONS BOOKMARKS

84. Consider the following statements about the Committee on the Welfare of Scheduled Castes and Scheduled Tribes of the Parliament of India :

1. Although members of this Committee are elected from both Houses of Parliament, the Chairperson of this Committee is appointed by the Chairman of the Rajya Sabha.
2. Twenty members are elected by the Rajya Sabha and ten members by the Lok Sabha.
3. No Minister, except for the Union Minister of Social Justice and Empowerment, is eligible to be a member of this Committee.
4. Members are elected for a fixed term of two years from the date they enter their office.

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

- (a) There are four correct statements.
- (b) There is only one correct statement, that is statement 2.
- (c) There are two correct statements, that include statement 1.
- (d) There is no correct statement.

Answer : D

Polity & Governance For UPSC 2026 Batch - Live

Parliamentary Committees

S.No.	Committee	Composition	Elected/nominatees	Chairperson	Functions	Additional Info
18.	Rules	15 LS ✓ 16 RS ✓	Nominates	Speaker / Chairperson an ex officio		1950 No fixed term
19.	Subordinate Legislation	15 in LS ✓ 15 in RS ✓	Nominated	Appointed		No minister 1 year
20.	Welfare of SC/ST	30 (20+10)	Elected	Appointed by speaker		Minister not eligible 1 year

ayush@sleepyclasses.com

1800-890-3043

Parliamentary Committees

S. No.	Committee	Composition	Elected/nominatees	Chairperson	Functions	Additional Info
18.	Rules	15 LS 16 RS	Nominates	Speaker / Chairperson an ex officio		1950 No fixed term
19.	Subordinate Legislation	15 in LS 15 in RS	Nominated	Appointed		No minister 1 year
20.	Welfare of SC/ST	30 (20+10)	Elected	Appointed by speaker		Minister not eligible 1 year

(26) in the case of a member of a Scheduled Tribe as defined in clause (25) of article 366 of the Constitution, residing in any area specified in Part I or Part II of the Table appended to paragraph 20 of the Sixth Schedule to the Constitution or in the States of Jammu and Kashmir, Manipur, Mizoram, Nagaland and Tripura or in the areas covered by notification No. TADR/35/50/109, dated the 23rd February, 1971, issued by the Government of Assam under the proviso to sub-paragraph (3) of the said paragraph 20 [as it stood immediately before the commencement of the North-Eastern Areas (Reorganisation) Act, 1971 (81 of 1971)] or in the Ladakh region of the State of Jammu and Kashmir, any income which accrues or arises to him,—

(a) from any source in the areas or States aforesaid, or

(b) by way of dividend or interest on securities.

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

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

Answer : D



Artificial Intelligence India UPSC | AI Impact Summit 2026 Complete Analysis for Prelims and Mains

Sleepy Classes IAS 1,246 subscribers Join Subscribe 102 Share Ask Save

Environment

Questions

22. 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

Correct Answer

Answer - B

GIS Rapid Revision Round For Prelims For 2026 (Batch - 2) • Environment

Protected Areas

Encryption Successful

Madhav TR

- Madhav National Park, located in the Chambal region of MP, has been declared **India's 58th Tiger Reserve**.
- **9th Tiger Reserve** of MP.
- Upper Vindhyan hills.
- Oldest NP
- Connects Ranthambore and Panna
- **Sakhya Sagar** - Ramsar site

www.sleepyclasses.com 1800-890-3043

Answer - B

MAPS 3.0 - Mapping And Prelims Success Batch - Prelims 2026 • Environment

Lakes In News

Encryption Successful

Lake Turkana

- Situated in **northwestern Kenya** and **southwestern Ethiopia**.
- **Africa's 4th largest lake** and the largest permanent desert and alkaline lake in the world.
- Water Source is **Omo River** located in Ethiopia.

www.sleepyclasses.com 1800-890-3043

MAPS 3.0 - Mapping And Prelims Success Batch - Prelims 2026 • Environment

Lakes In News

Encryption Successful

Lake Turkana

- Lake Turkana is now threatened by the construction of the **Gilgel Gibe III Dam in Ethiopia** due to the damming of the Omo River which supplies most of the lake's water.
- Recent studies show that **fall in water levels** of Lake Turkana due to climate change has led to **increased earthquake activity** in the region.
- When a lake's water level drops, the reduced weight **decreases pressure on the Earth's crust**, making faults more prone to movement increasing the likelihood of earthquakes.
- The Lake Turkana National Parks site was inscribed on the **UNESCO World Heritage List in 1997**.
- A comprehensive survey, held for the first time in 50 years, revealed **potential in Lake Turkana**, led by UNESCO and the World Food Programme (WFP).

www.sleepyclasses.com 1800-890-3043

29. 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

31. Consider the following statements with reference to India's response to climate change :

- I. India's Long-Term Low Emission Development Strategy (LT-LEDS) is a crucial tool for achieving net-zero emissions by 2070.
- II. India's 4th Biennial Update Report (BUR-4) submitted in December, 2024 recorded around 8% decrease in Greenhouse gas emissions in 2020 over 2019.
- III. Climate-resilient development necessarily depends on quick and short-term achievement of emission reduction targets.

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

- Statement I is empirically supported by statement II.
- ✗ Statement III contradicts the approach implicit in statement I.
3. Statement I and statement III together establish the premise of long-term sustainability.

Select the answer using the code given below :

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

Answer - B

bur sleepy classes

Table 2.3: Sector-wise National GHG emission in MtCO₂e for 1994-2020

GHG Sources and Removals	1994	2000	2007	2010	2014	2016	2017	2018	2019	2020
Source	INC	SNC	SNC	BUR1	BUR2	BUR3	TNC	TNC	TNC	BUR4
Energy	744	1027	1374	1510	1910	2129	2204	2344	2316	2238
Industrial Processes and Product Use	103	89	142	172	202	226	244	263	264	239
Agriculture	344	356	373	390	417	408	411	417	421	406
LULUCF	14	-223	-177	-253	-301	-308	-312	-457	-485	-522
Waste	23	53	58	65	78	75	70	72	73	76
Total (without LULUCF)	1214	1524	1947	2137	2607	2819	2929	3096	3132	2959
Total (with LULUCF)	1229	1301	1772	1884	2306	2531	2617	2659	2647	2437

Source: (MoEF, 2004); (MoEF, 2012); (MoEF, 2010); (MoEFPC, 2016); (MoEFPC, 2018); (MoEFPC, 2021); (MoEFPC, 2023).

www.sleepyclasses.com 1800-890-3043

32. 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

Answer - B

Protected Areas

Encryption Successful

Hollongapar Gibbon Wildlife Sanctuary

- The Standing Committee of the National Board for Wildlife (NBWL), chaired by the Union Environment Minister has approved a proposal to carry out oil and gas exploration in the eco-sensitive zone of the Hollongapar Gibbon Wildlife Sanctuary in Assam's Jorhat district.
- The Hollongapar Gibbon Sanctuary, formerly known as the Gibbon Wildlife Sanctuary or Hollongapar Reserved Forest, is an isolated protected area of evergreen forest located in Assam, India.
- The sanctuary was officially constituted and renamed in 1997.
- Biodiversity thriving under the canopy of Hollong trees, which rise to heights of 12-30 metres.

www.sleepyclasses.com 1800-890-3043

Hoolock Gibbon

- Western Hoolock Gibbon**
 - It inhabits in all the states of the north-east, restricted between the south of the Brahmaputra River and east of the Dibang River. Outside India, it is found in eastern Bangladesh and north-west Myanmar.
 - IUCN Status - Endangered
- Eastern Hoolock Gibbon**
 - It inhabits specific pockets of Arunachal Pradesh and Assam in India, and in southern China and north-east Myanmar outside India.
 - IUCN Status - Vulnerable
- In India, both species are listed on **Schedule I** of the Indian (Wildlife) Protection Act 1972.

www.sleepyclasses.com 1800-890-3043

Apes & Monkeys in News for UPSC Prelims 2025 | Species in News | Environment for UPSC Prelims 2025

23. 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

- Select the answer using the code given below :
- (a) 1 only
- (b) 1 and 2
- (c) 2 and 3
- (d) 3 only

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

© All Rights Reserved. Notes for UPSC for 2020 (Batch - 2) - Environment

Print Notes

Environment - Ecology & Ecosystem

Encryption Successful

Mangroves

- Mangrove species are considered facultative halophytes meaning they can tolerate saltwater ecologically while requiring freshwater physiologically. (8p) MAC
- Recent research has unveiled additional valuable functions of mangroves, including their capacity to act as buffers against ocean acidification (are known to increase the alkalinity of the waters surrounding these ecosystems) and coastal eutrophication, as well as their role as repositories for micro-plastics, further underscoring their ecological significance. log TPO - mlog = 10

www.sleepyclasses.com

1800-890-3043

Geography For UPSC (Pre + Mains) For 2026 + Lectures

19 /

Encryption Successful

- Importance of Mangroves in maintaining coastal ecology:**
- The **edge effect** that the mangroves exhibit indicates that they have a higher species diversity than marine or terrestrial ecosystems.
- Foundation of the complex marine food chain.** Ecological niches are offered by mangroves to a diverse range of creatures.
- Additionally, **mangrove forests serve as water filters and purifiers.** Mangroves filter out a lot of material as water from rivers and floodplains flows into the ocean, preserving the coastal ecosystem, including coral reefs.
- Mangroves serve as **shock absorbers.** They lessen tidal and wave heights, safeguard coastlines from erosion, and lessen the impact of cyclone and tsunami-related calamities.
- For **coastal communities, mangroves serve as the first line of defence.** They create natural barriers that safeguard coastal areas from increased storm surge, flooding, and hurricanes as well as stabilize shorelines by reducing erosion.
- They help local communities improve their standard of living by offering a variety of medicinal options. They provide local with edible, medicinal, and firewood plants as well as timber.

www.sleepyclasses.com

1800-890-3043

Content uploaded successfully

Remove

Refresh

uc_3f_united_g...57500084033.jpg-4

© All Rights Reserved. Notes for UPSC for 2020 (Batch - 2) - Environment

Print Notes

Environment - Ecology & Ecosystem

Encryption Successful

Mangroves

- Mangrove species are considered facultative halophytes meaning they can tolerate saltwater ecologically while requiring freshwater physiologically. (8p) MAC
- Recent research has unveiled additional valuable functions of mangroves, including their capacity to act as buffers against ocean acidification (are known to increase the alkalinity of the waters surrounding these ecosystems) and coastal eutrophication, as well as their role as repositories for micro-plastics, further underscoring their ecological significance. log TPO - mlog = 10

www.sleepyclasses.com

1800-890-3043

Geography For UPSC (Pre + Mains) For 2026 + Lectures

19 /

Encryption Successful

- Importance of Mangroves in maintaining coastal ecology:**
- The **edge effect** that the mangroves exhibit indicates that they have a higher species diversity than marine or terrestrial ecosystems.
- Foundation of the complex marine food chain.** Ecological niches are offered by mangroves to a diverse range of creatures.
- Additionally, **mangrove forests serve as water filters and purifiers.** Mangroves filter out a lot of material as water from rivers and floodplains flows into the ocean, preserving the coastal ecosystem, including coral reefs.
- Mangroves serve as **shock absorbers.** They lessen tidal and wave heights, safeguard coastlines from erosion, and lessen the impact of cyclone and tsunami-related calamities.
- For **coastal communities, mangroves serve as the first line of defence.** They create natural barriers that safeguard coastal areas from increased storm surge, flooding, and hurricanes as well as stabilize shorelines by reducing erosion.
- They help local communities improve their standard of living by offering a variety of medicinal options. They provide local with edible, medicinal, and firewood plants as well as timber.

www.sleepyclasses.com

1800-890-3043

Content uploaded successfully

Remove

Refresh

uc_3f_united_g...57500084033.jpg

37. 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 ?

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

Answer - A

Environment for Evening Batch - 2020 • Lectures

Biodiversity - 3

Encryption Successful

Amur Falcon

Conservation status

Endangered

Population: 250-300

Location: Doyang Lake, Nagaland, India

www.sleepyclasses.com 1800-890-3043

Content updated successfully Remove Refresh

2020_04_04_15_10_7544767005.mp4

5. Consider the following statements regarding Amur Falcons:

1. They get their name from the Amur River which forms the border between Russia and Mongolia.
2. Nagaland is also known as the Falcon Capital of the World.
3. They are the world's longest-travelling raptors.
4. The birds are protected as endangered under the International Union for Conservation of Nature (IUCN) Red List.

How many of the above statements is/are correct?

- a) Only 1 statement
- b) Only 2 statements
- c) Only 3 statements
- d) All 4 are correct

www.sleepyclasses.com 1800-890-3043

UPSC Environment MCQs for Prelims 2020

Environment for UPSC

Search

Top chat reply

Search "sleepy classes sociology"

@SleepyClasses1AS Join

Biological Nitrogen Fixation: Explained for UP...

Why Eri Silk is called Peace Silk? Important for UP...

Paris: Blue

39. 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

Answer - C

2:26

Share

Eri Silk

Peace Silk or Ahimsa Silk

Search "sleepy classes sociology"

@SleepyClasses1AS Join

Biological Nitrogen Fixation: Explained for UP...

Why Eri Silk is called Peace Silk? Important for UP...

Paris: Blue

70. 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 :

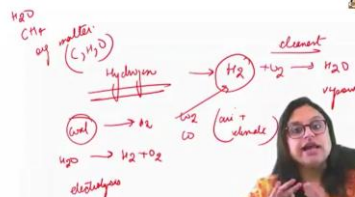
- (A) 1 only
(b) 2 and 3 only
(C) 2 only
(d) 1, 2 and 3

Answer - C

OS Rapid Revision Round For Prelims For 2028 (Batch - 2) • Environment

Day - 1

Encryption Successful



www.sleepyclasses.com 1800-490-7043

OS Rapid Revision Round For Prelims For 2028 (Batch - 2) • Environment

Day - 1

Encryption Successful

National Green Hydrogen Mission

Figure VII.9: Salient Features of the National Green Hydrogen Mission

Key Outcomes by 2030 - Green hydrogen production capacity of at least 9 MMT (million tonnes) per annum. - Cumulative reduction in India's GHG imports over 11 lakh tons and creation of over 4 lakh jobs. - Renewable energy capacity addition of about 125 GW and abatement of nearly 50 MMT of annual GHG emissions.	Interventions - Financial incentive targeting domestic manufacturing of electrolyzers and production of Green Hydrogen. - Regions capable of supporting large scale production and/or utilization of Hydrogen to be developed as Green Hydrogen Hubs.
Policy Framework - Development of an enabling policy framework to support establishment of Green Hydrogen ecosystem. - Robust Standards and Regulations Framework. - Public-private partnership framework for R&D. - Skill development programme.	

Source: Ministry of New & Renewable Energy

Geography

Questions

34. 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

Correct Answer

Solution: D

Vizhinjam Port

Advantages

- **Deep Natural Draft** - Can handle large ships without much dredging, reducing costs.
- **Near Global Shipping Route** - Located just 10 nautical miles from main sea route, making it ideal for transshipment.
- **Reduces Foreign Dependence** - Lessens India's reliance on ports like Colombo and Singapore.
- **Boosts Trade and Economy** - Faster cargo handling and export-import efficiency.
- **Creates Jobs and Development** - Helps in local employment and economic growth in Kerala.

www.sleepyclasses.com 1800-890-3043

Lesson Discussion

Syllabus

COURSE ANALYTICS

Geography Day - 2

Live • Attachment

notice

PDF • Attachment

Day - 3

Video • 52m 10s • Attachment

08 Environment

7 Lessons • 8 Attachments

09 International Relations

7 Lessons • 7 Attachments

10 Indian Economy

5 Lessons • 5 Attachments

11 History

2 Lessons • 3 Attachments

Solution: B

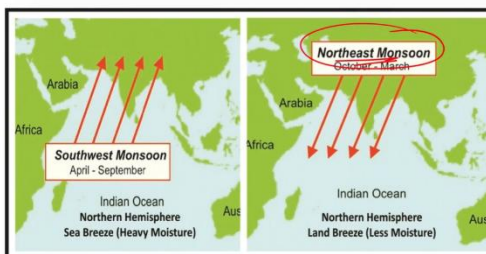
23. With reference to the climate of Andaman and Nicobar Islands, which of the following statements is/are correct ?

1. The climate can be defined as a humid, tropical coastal climate.
2. It receives rainfall from both South-west monsoon and North-east monsoon.
3. Maximum precipitation is between December and May.

Select the answer using the code given below :

- (A) 1 only
(B) 1 and 2
(C) 2 and 3
(D) 3 only

Change in Precipitation



www.sleepyclasses.com 1800-890-3043

Geography - Prelims Crash Course 2026

ADD TO FAVOURITES

Sleepy Classes IAS

Answering Toppers

ADD TO FAVOURITES

Sleepy Classes IAS

Answering Toppers

www.sleepyclasses.com 1800-890-3043

Syllabus

COURSE ANALYTICS

Lecture - 16

Live • Attachment

Lecture - 17

Live • Attachment

Lecture - 18 (Part-I)

Live • Attachment

Lecture - 18 (Part-II)

Video • 45m 50s • Attachment

Lecture - 19

Video • 30m 10s • Attachment

Lecture - 20

24 Which of the following geographical features or phenomena is/are associated with the Peninsular Block of India ?

1. Submergence of parts of the western coast due to tectonic activity
2. Presence of residual mountain ranges such as the Veliconda hills and Mahendragiri hills
3. Deep, V-shaped river valleys formed by fast-flowing rivers

Select the answer using the code given below :

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

Solution: B

The Evolution of Peninsular Drainage System

Three major geological events in the distant past have shaped the present drainage systems of Peninsular India:

- Subsidence of the western flank of the Peninsula leading to its submergence below the sea during the early tertiary period. Generally, it has disturbed the symmetrical plan of the river on either side of the original watershed.
- Upheaval of the Himalayas when the northern flank of the Peninsular block was subjected to subsidence and the consequent trough faulting. The Narmada and The Tapi flow in trough faults and fill the original cracks with their detritus materials. Hence, there is a lack of alluvial and deltaic deposits in these rivers.
- Slight tilting of the Peninsular block from northwest to the southeastern direction gave orientation to the entire drainage system towards the Bay of Bengal during the same period.

www.sleepyclasses.com

1800-890-3043

SleepyClasses IAS
Awakening Toppers

The Himalayan Drainage

Himalayan Drainage

- The Himalayan drainage system has evolved through a long geological history.
- It mainly includes the Gangs, the Indus and the Brahmaputra river basins.
- Since these are fed both by melting of snow and precipitation, rivers of this system are perennial.
- These rivers pass through the giant gorges carved out by the erosional activity carried on simultaneously with the uplift of the Himalayas.
- Besides deep gorges, these rivers also form V shaped valleys, rapids and waterfalls in their mountainous course. While entering the plains, they form depositional features like flat valleys, oxbow lakes, flood plains, braided channels, and deltas near the river mouth.

www.sleepyclasses.com

1800-890-3043

SleepyClasses IAS
Awakening Toppers

Geography - Prelims Crash Course 2026

ADD TO FAVOURITES



- Most of the Peninsular rivers have their origin in the Western Ghats.
- Eastern Ghats comprising the discontinuous and low hills are highly eroded by the rivers such as the Mahanadi, the Godavari, the Krishna, the Kaveri, etc.
- Some of the important ranges include the Javadi hills, the Palconda range, the Nallamala hills, the Mahendragiri hills, etc.

www.sleepyclasses.com

1800-890-3043

SleepyClasses IAS
Awakening Toppers

ABOUT RECENTLY ADDED DISCUSSIONS BOOKMARKS



60. 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

Solution: A

WHERE ARE THE WORLD'S LARGEST RARE EARTH RESERVES

Reserves in metric tonnes of REO (rare earth oxides) as of 2020

Country	Reserves (metric tonnes of REO)
World total	12,06,00,000
China	4,40,00,000
Vietnam	2,20,00,000
Brazil	2,10,00,000
Russia	1,20,00,000
India	69,00,000
Australia	41,00,000
Greenland	15,00,000
United States	15,00,000
Tanzania	8,90,000
Canada	8,30,000
South Africa	7,90,000

Source: U.S. Geological Survey

www.sleepyclasses.com 1800-890-3043

Rare earth elements (REEs) are a group of 17 chemical elements, including the 15 lanthanides, plus scandium and yttrium. Despite their name, they are **not** exceptionally rare in the Earth's crust, but they are dispersed and often found mixed with other elements, making them challenging and costly to extract and refine.

Lanthanide Series (Lanthanoids)

These elements are critical to technologies ranging from cell phones and televisions to LED light bulbs and wind turbines.

www.sleepyclasses.com 1800-890-3043

49. 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

Solution: A

Q. 44) With reference to the **Bharat** Forecast System (BFS), consider the following statements:

1. It is an indigenously developed high-resolution weather forecasting system launched by the Ministry of Earth Sciences.
2. It has enhanced India's weather forecast spatial resolution from 25 km to 12 km, enabling district-level predictions.
3. The system has been developed by the Indian Institute of Tropical Meteorology (IITM), Pune.
4. It integrates real-time inputs from Doppler Weather Radars, which use the Doppler effect to estimate the velocity of atmospheric particles.

Which of the statements given above are correct?

- A. 1, 3 and 4 only
B. 1, 2 and 3 only
C. 2, 3 and 4 only
D. 1, 2, 3 and 4

Answer: A

Q.55) With reference to the **Bharat** Forecast System (BFS), consider the following statements:

1. It has been developed by the Indian Institute of Tropical Meteorology (IITM), Pune under the Ministry of Earth Sciences.
2. BFS improves India's weather prediction resolution from 12 km to 6 km.
3. BFS uses real-time inputs primarily from satellites and does not integrate Doppler Weather Radar data.

How many of the above statements are correct?

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

Answer: B

PARLIAMENT QUESTION: BHARAT FORECAST SYSTEM

Posted On: 23 JUL 2025 3:31PM by PIB Delhi

India Meteorological Department officially adopted the Bharat Forecast System (BharatFS) on 26th May 2025. This forecast system runs at a resolution of 6 km, typically about the size of a cluster of panchayats/villages. The goal of BharatFS's development was to enhance the accuracy of extreme weather prediction and produce forecasts at the panchayat cluster level. The new model supersedes its predecessor in terms of model configuration and forecast accuracy. It has improved representation of orography, better filtering, and better conservation properties.

The recently launched BharatFS has been developed primarily for improving the short- and medium-range weather prediction and not for long range forecasting.

The development of the BharatFS began about five years ago and was successfully tested in 2022 not in 2002. Since then, it has undergone rigorous evaluation. The results have been promising, with the system showing significant improvement in predicting the rainfall over central monsoon region and a 30% increase in accuracy for extreme rainfall compared to the previous operational model.

Directly increasing the model resolution using conventional methods in the earlier operational 12 km GFS T1534 model would have led to significant computational and theoretical challenges. These limitations underscore the need for a more advanced and efficient forecasting system like BharatFS. Consequently, the BharatFS was designed using the newly implemented dynamical grid known as TCo (Triangular Cubic Octahedral). This TCo grid enhances resolution specifically over the tropics, enabling the model to achieve a horizontal resolution of approximately 6 km in these regions. Due to the enhanced resolution, the BharatFS is able to provide more accurate local weather forecasts. Rigorous analysis of the model since 2022 has shown a 30% improvement in the accuracy of extreme rainfall predictions.

This information was given by Dr. Jitendra Singh, Union Minister of State (Independent Charge) for Science and Technology, Earth Sciences, MoS PMO, MoS Personnel, Public Grievances & Pensions, Department of Atomic Energy and Department of Space, in a written reply in the Lok Sabha today.

25. 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

TDMN-A-ASO

(13

Solution: B

Explanation:

- The Sagarmala Programme integrates port modernization, port connectivity, and port-led industrialization to strengthen India's maritime logistics and overall economic competitiveness. Hence statement 1 is correct.
- Although infrastructure is a major focus, Sagarmala also includes a strong Coastal Community Development pillar that addresses livelihoods, fisheries, skill development, and tourism in coastal regions. Hence statement 2 is incorrect.
- The Sagarmala Development Company Limited (SDCL), established in 2016, provides equity support to Special Purpose Vehicles formed by Central and State agencies for Sagarmala projects. Hence statement 3 is correct.

Q. Which of the following statements correctly describe the Sagarmala Programme?

1. It seeks to promote port-led development by integrating port modernization with industrial and connectivity initiatives.
2. It primarily targets physical infrastructure improvements at ports, with social and community development aspects kept outside its purview.
3. The Sagarmala Development Company Limited (SDCL) was established to provide equity support to project-specific Special Purpose Vehicles (SPVs).

Select the correct answer using the code given below:

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

Science & Tech

Question

44. 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 :
- (a) 1 only
(b) 2 only
(c) Both 1 and 2
(d) Neither 1 nor 2

Correct Answer

Answer C

DHRUV64
Lecture 7

Context- Ministry of Electronics and Information Technology (MEITY) announced the launch of DHRUV64

DHRUV64

- The DHRUV64 chip is a **fully indigenous microprocessor** developed by the Centre for Development of Advanced Computing (C-DAC) under MEITY's Microprocessor Development Programme.
- The microprocessor is a **general-purpose 'brain' for electronics** – a 64-bit, dual-core processor that runs at 1 GHz. These specifications could mean the **processor is fast enough to run operating systems** while also being efficient enough for embedded deployment.

DHRUV64
Lecture 7

The Digital India RISC-V (DIR-V) Program

- It is a national initiative launched in 2022 to achieve "silicon sovereignty" by building India's own ecosystem of microprocessors.

The Core Strategy

- The program moves India away from **proprietary chip designs** (like ARM or Intel) and adopts RISC-V, an **open-source "language" for chips**.
- This means **Indian engineers can design, modify, and build processors without paying expensive licensing fees** to foreign companies

51. Which of the following statements regarding the features of blockchain technology are correct ?
1. Records stored in the database may be made visible to relevant stakeholders without risk of alteration.
 2. Copies of the entire database are stored on multiple computers on a network, syncing within seconds.
 3. Consortium blockchain is a blend of public and private blockchains allowing selective data access.
 4. Mathematical algorithms make it impossible to change or delete any data once recorded and accepted.
- Select the answer using the code given below :
- (a) 1 and 3
(b) 2 and 4 only
(c) 1, 2 and 4
(d) 1 and 4 only

Answer A/C

Blockgeeks

Proof of Work vs. Proof of Stake

Proof of Work

To add each block to the chain, miners must compete to solve a difficult puzzle using their computers processing power.

In order to add a malicious block, you'd have to have a computer more powerful than 51% of the network.

The first miner to solve the puzzle is given a reward for their work.

Proof of Stake

There is no competition as the block creator is chosen by an algorithm based on the user's stake.

In order to add a malicious block, you'd have to own 51% of all the cryptocurrency on the network.

May get rewarded a block, so the block takes a transaction.

Permissionless vs. Permissioned Blockchains

Public Blockchains

- Public blockchain are **permissionless** in nature, allow anyone to join, and are **completely decentralized**.
- Public blockchains allow **all nodes of the blockchain to have equal rights to access the blockchain**, create new blocks of data, and validate blocks of data.
- To date, public blockchains are primarily used for exchanging and mining cryptocurrency eg-**Bitcoin, Ethereum, and Litecoin**

www.sleepyclasses.com 1800-890-3043

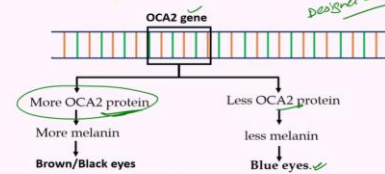
ABOUT RECENTLY ADDED DISCUSSIONS BOOKMARKS

Sleepy Classes IAS
Awakening Toppers

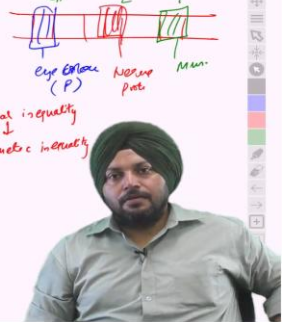


Answer C

Gene expression-Eye Colour



Sleepy Classes IAS
Awakening Toppers



ABOUT RECENTLY ADDED DISCUSSIONS BOOKMARKS

66. Which of the following statements with regard to genetic medicine is/are correct ?

- Genetic medicines correct/compensate for the faulty genes responsible for disease.
- Engineered viruses and lipid nanoparticles are used as carriers of the genetic medicine.
- Genetic medicines alter the entire DNA sequence.

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

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

- LLMs assign probabilities to the next possible words and then pick the one with the highest probability.
- LLMs process data through mathematical optimization to minimise prediction errors.
- 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

Answer B

Bard vs ChatGPT

Concern

- The text generation software from Google and OpenAI, while fascinating and eloquent, can be extremely **prone to inaccuracies**, experts have pointed out. The ability to search the Internet in real-time, including content such as **hate speech and racial and gender biases and stereotyping**, could lead to problems, and take the sheen off these new products.

BARD VS CHATGPT

	Bard	ChatGPT
Language model	LaMDA	GPT-3
Source of Information	Internet	Data feed
Information cutoff	None	2021
Access	Limited	Unlimited
Limitations	Biases of Internet	Biases of data

www.sleepyclasses.com 1800-890-3043

ABOUT RECENTLY ADDED DISCUSSIONS BOOKMARKS

Sleepy Classes IAS
Awakening Toppers



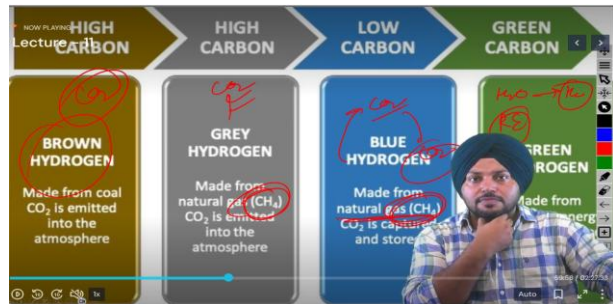
Answer C

Q. 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



National Green hydrogen mission

- By Ministry of New and Renewable Energy
- Developing green hydrogen production capacity of at least 5 MMT (Million Metric Tonne) per annum
- Adding renewable energy capacity of about 125 GW (gigawatt) in India by 2030.

www.sleepyclasses.com 1800-890-3043

Answer C

Q. 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

Indian Space Policy 2023

IN-SPACe

- Established in 2020, IN-SPACe is a single-window autonomous agency under the Department of Space.
- Although it has turned out to be crucial for space tech start-up players in all things related to permissions, integrations, launches and so on, industry players have often highlighted the lack of a legislative mandate of IN-SPACe.
- Now, they have a reason to rejoice as the space policy clarifies the responsibilities of this body. Although other aspects such as organisation structure, appointments, tenure etc is still not clear.

Vikram-S rocket

- India's first privately developed launch vehicle
- Mission Prarambh
- The mission, of Hyderabad-based Skyroot Aerospace, is 'Prarambh' (the beginning), to carry payloads on the launch named 'Vikram' in a sub-orbital flight.
- Sub-orbital flight, like the ones undertaken by Jeff Bezos's Blue Origin, Branson, travel slower than orbital velocity – they are fast to reach outer space but not fast enough to stay in orbit around Earth.

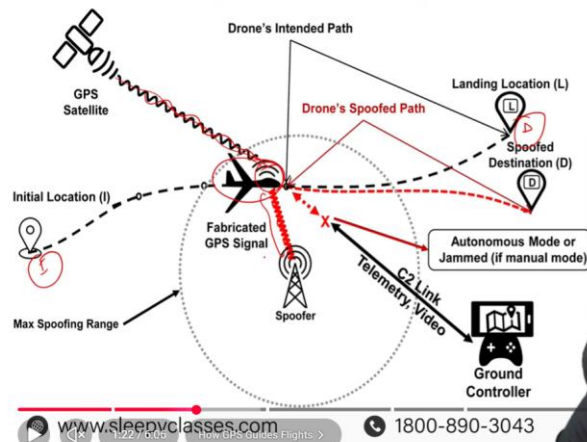
72. Which of the following statements with regard to drone swarms is/are correct ?

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.

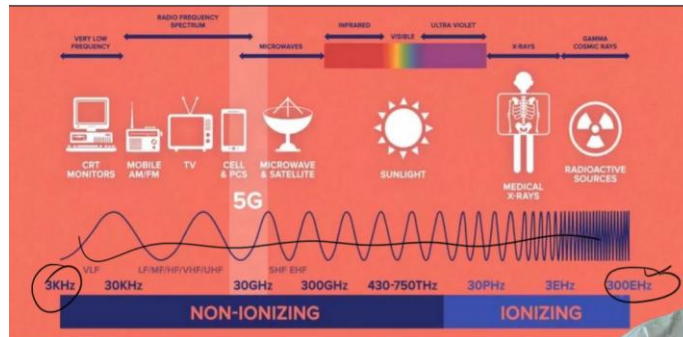
Select the answer using the code given below :

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

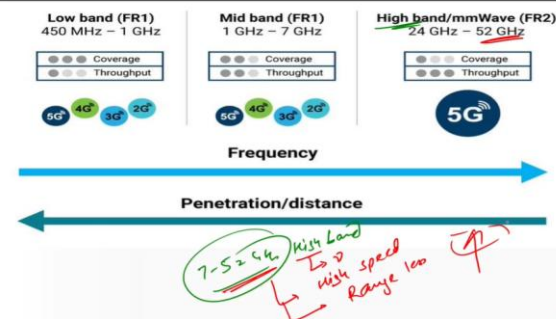
Answer B



GPS Spoofing Attack : Air India Flight Incident | UPSC IAS Prelims Exam 2026 | UPSC Current Affairs



www.sleepyclasses.com 1800-890-3043



www.sleepyclasses.com 1800-890-3043

73. 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

Answer B

Genome India Project

The Genome India Project, a Centre-backed initiative to **sequence 10,000 Indian human genomes** and create a database, **by year-end**

- The Department of Biotechnology, Ministry of Science and Technology has sequenced close to **7,000 genomes** and **3,000 of these are already available for public access.**

Genome india project

- Taking inspiration from the **Human Genome Project**, the Department of Biotechnology (DBT) initiated the ambitious "**Genome India Project**" (GIP) on **3rd January 2020**.
- The GIP aims to **collect 10,000 genetic samples from citizens** across India, to build a reference genome. This is no mean feat, given that the genome contains all the genetic matter in an organism, i.e., the complete set of DNAs.
- Countries including the **United Kingdom, China, and the United States** have launched similar programmes to sequence at least 1,00,000 of their population's genomes.



Answer C

National Quantum Mission (NQM)

- The Union Cabinet, approved the National Quantum Mission (NQM) on 19th April 2023 at a total cost of Rs.6003.65 crore from 2023-24 to 2030-31
- It'll be implemented by the **Department of Science & Technology (DST)** under the Ministry of Science & Technology.

Aim

- The Mission objectives include developing intermediate-scale quantum computers with **50-1000 physical qubits in 8 years** in various platforms like superconducting and photonic technology.
- Satellite-based secure quantum communications** between ground stations over a range of 2000 kilometers within India, long-distance secure quantum communications with other countries, **inter-city quantum key distribution over 2000 km** as well as multi-node Quantum networks with quantum memories are also some of the deliverables of the Mission.
- India will be the **seventh country** to have a dedicated quantum mission after the US, Austria, Finland, France, Canada and China.

www.sleepyclasses.com 1800-890-3043

National Quantum Mission (NQM)

Mission Implementation includes setting up of four Thematic Hubs (T-Hubs) in top academic and National R&D institutes in the domains:

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

Mission Coordination Cell (MCC)

- It is a coordinating agency for the NQM
- It will work in coordination with the Mission Secretariat, Department of Science & Technology (DST)

www.sleepyclasses.com 1800-890-3043

ABOUT RECENTLY ADDED DISCUSSIONS BOOKMARKS

74. 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

Q. 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

Answer A

Generation	Aircraft Model	Country of Origin	Status
5th Gen	HAL AMCA	India	Under development (First flight expected ~2028)
4.5 Gen	Dassault Rafale	France	In service (36 in IAF; 26 Rafale M ordered for Navy)
	HAL Tejas Mk-1A	India	In service & mass production
	HAL Tejas Mk2	India	Prototype phase (First flight expected 2026/27)
4++ Gen	Sukhoi Su-30MKI	Russia / India	In service; backbone of the fleet (Upgrading to 'Super Sukhoi')
4th Gen	HAL Tejas Mk-1	India	In service
	MiG-29UPG	Russia	In service; upgraded for multirole capabilities
	Mirage 2000H/1	France	In service; scheduled phase-out by 2030
3rd Gen	GEPECAT Jaguar	UK / France	In service (Strike role replaced by Tejas)

Defence Technology for UPSC Prelims | Missiles, Submarines, Drones, S400, BrahMos, Agni Explained

Submarines

INS Chakra

- It belongs to Akula-class **nuclear powered Submarine**.
- It was taken from Russia on a 10 year lease period.
- It carries **only conventional weapons and not nuclear tipped missiles**.
- It is the second nuclear submarine after the indigenously built INS Arihant.
- INS Chakra 1 was inducted into Indian Navy in the year 1998.
- INS Chakra 2 was inducted into Indian Navy in the year 2012.

www.sleepyclasses.com 1800-890-3043

Defence Technology for UPSC Prelims | Missiles, Submarines, Drones, S400, BrahMos, Agni Explained

Economy

Question

Q.53

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

Correct Answer

Answer C

MONEY & BANKING

Financial Inclusion Index for FY25 improves to 67 from 64.2 a year ago

Improvements in FI Index for FY25 was contributed by usage and quality dimensions, reflecting deepening of financial inclusion and sustained financial literacy initiatives

By BI Mumbai Bureau
Updated - July 22, 2025 at 07:39 PM

News / Business / Economy / RBI's financial inclusion index shows all-round growth, rises to 67 in March 2025

RBI's financial inclusion index shows all-round growth, rises to 67 in March

Source: RBI

- Methodology
 - Index comprises of three broad parameters
 - Access (weight 35%) (reflects the availability of supply side of financial inclusion such as physical and digital infrastructure)
 - Usage (weight 45%) (reflects the demand side of financial inclusion)
 - Quality (weight 20%)

Q.57

A bond whose proceeds are used only to refinance a combination of both environmental and social projects is called:

- (a) Green Bond
- (b) Social Bond
- (c) Sustainability Bond
- (d) Sovereign Bond

Answer C

Green Bonds

ketanmnit@gmail.com

```
graph TD
    BI[Bond Issuer] -- "issue bond raise fund" --> IB[Investment Box]
    IB --> I[Invest]
    IB --> GEP[Green Energy Project]
    BI --> G[Govt]
    G --> SGB[Sovereign Green Bond]
```

1800 800 3043

Q59

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 increased taxes leads to increased private sector investment
- (d) A situation where Government spending has no impact on aggregate demand

Answer C

www.sleepyclasses.com 1800-890-3043

Q64:

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) 1, 3 and 4
- (d) 2, 3 and 4

Answer C

- leasing,

- hire-purchase,
- insurance business,
- chit business

NBFC Vs BANKS

	Banks	NBFCs
Deposits	It can accept all types of Deposits (Time Deposits + Demand Deposits)	It cannot accept Demand Deposits (i.e. can only accept Time Deposits)

NBFC Vs BANKS

	Banks	NBFCs
Deposits	It can accept all types of Deposits (Time Deposits + Demand Deposits)	It cannot accept Demand Deposits (i.e. can only accept Time Deposits)
Payment and Settlement System	It is part of the payment and settlement system. Can issue their cheque book. Support NEFT, RTGS etc	It is NOT part of the payment and settlement system. Cannot issue their cheque book.
Deposit Insurance	Available to depositors of banks	Not available to depositors of NBFC
CRR	It is applicable to banks	It is NOT applicable to NBFC
SLR	It is applicable to banks	It is applicable to only NBFC

54.62

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).

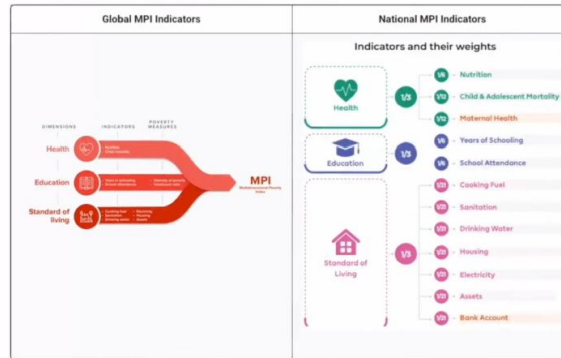
Which of the statements given above is/are correct?

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

Answer A

Kerala becomes first state in India to end extreme poverty

Sleepy Classes IAS
Awakening Toppers



ketanmnit@gmail.com

www.sleepyclasses.com

1800-890-3043



IR, Ethics & Security

Questions

40. 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) 2 and 3
- (d) 3 and 4

D)

Correct Answer

Answer - B



Answer - C

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



www.sleepyclasses.com 1800-890-3043



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

Answer - A

Post Date
August 2025

Encryption Successful

3. Mission Sudarshan Chakra

- Mission Sudarshan Chakra is India's plan to develop an air defence system on the lines of Israel's famous Iron Dome.
- CDS Chauhan, speaking at an event at the Army War College in Mhow, said that it will entail the development of robust infrastructure and processes for the detection, acquisition, and neutralisation of the enemy's air vectors, including the use of soft and hard kills, both kinetic and direct weapons.

www.sleepyclasses.com

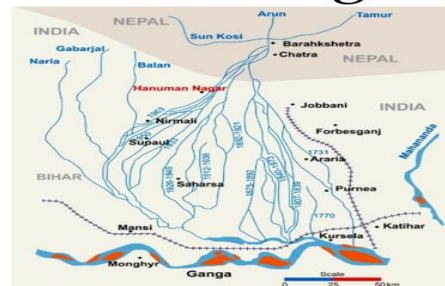
1800-890-3043

Sleepy Classes
Awakening Toppers

Answer - D
Maitri Setu



Mechi Bridge



89. 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

Answer - D

UDHR's mission was to establish a shared moral and political foundation for the post-World War II order. Its 30 articles cover civil, political, economic, social, and cultural rights — the first universal articulation of human rights. Through its drafting, it has inspired hundreds of treaties, national constitutions, and court judgments. Together with ICCPR and ICESCR, it forms the International Bill of Rights. December 10 is Human Rights Day globally.

Parameter	Details
Adopted	December 9, 1948
In Force	January 12, 1951
Members	153 parties

60 Important International Conventions for UPSC Prelims 2026 | IR Complete Revision with PYQ

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

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

Answer - D

February 2026

Encryption Successful

AI Impact Summit 2026

The three main goals of the AI Impact Summit 2026 are

1. Leveraging AI to empower people and promote innovation
2. Projecting India as the service provider for AI for the whole world
3. Democratising access to compute, datasets, and algorithms.

www.sleepyclasses.com 1800-890-3043

Content uploaded successfully Remove Refresh MCA_IR_Feb_20_74496156057.mp4

< 05 Current Affairs For 2026 (Pre-Recorded) • Science & Tech

February 2026

Encryption Successful

India-AI Impact Summit 2026

Context: Recently Prime Minister inaugurated the India AI Impact Summit on 16 February 2026 in New Delhi. It has witnessed unprecedented participation, with over 20 Heads of State, 60 Ministers, and 500 global AI leaders.

Three Pillars

- Artificial Intelligence (AI) can help India develop across three major dimensions: People, Planet, and Progress.
- **AI for people:** The first idea is that AI can directly improve citizens' lives, especially in essential sectors like health, education, and financial security.
 - **AI for Planet (Environmental Sustainability):** The second dimension highlights how AI can help protect the environment and promote sustainable development.
 - **AI for Progress (Economic Growth and Governance):** The third dimension focuses on how AI can strengthen governance, public services, and economic productivity.

www.sleepyclasses.com 1800-890-3043

February 2026

Encryption Successful

New Delhi Declaration

Context: The AI Impact Summit 2026, held in New Delhi, concluded with the adoption of the **New Delhi Declaration on AI Impact**, marking a significant milestone in global cooperation on artificial intelligence.

- The Declaration is structured around **seven key pillars (Chakras)**, forming the foundation of global AI cooperation.

About

- The Declaration has been **endorsed by 92 countries and international organizations**, reflecting a broad-based global consensus on leveraging AI for economic growth and social good.

A Shared Global Vision for AI

- Guided by the principle of "**Sarvajam Hitaaya, Sarvajam Sukhaya**" (Welfare for all, Happiness for all), the Declaration underscores that the benefits of AI must be **equitably shared across humanity**.

www.sleepyclasses.com

1800-890-3043



February 2026

Encryption Successful

India-AI Impact Summit

Seven Chakras

- 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**.



www.sleepyclasses.com

1800-890-3043



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

- Kaladan Multi-Modal Transit Transport Project
- IMT Trilateral Highway
- 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

Answer - B

Kaladan Multi Modal Highway



kubersingh@gmail.com
+919195503090

www.sleepyclasses.com

1800-890-3043



6. Agartala- Akhaura Rail Link

- On November 1, 2023, Prime Minister Narendra Modi and the then Bangladeshi counterpart Sheikh Hasina jointly inaugurated the Agartala-Akhaura rail link via virtual means.
- This connection aims to restore ties between Bangladesh and India's **northeastern region**, particularly Tripura.
- Mr. Modi emphasized that this link would enable northeastern Indian states to access Bangladeshi ports, while PM Hasina expressed optimism about the project's potential to boost connectivity and trade in the region.

www.sleepyclasses.com

1800-890-3043



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

List I

(Project Supported by India)

- A. Mangdechhu Hydroelectric Project
- B. Restoration of Stor Palace
- C. District Hospital at Dickoya
- D. Institute of Security and Law Enforcement Studies

List II

(Country)

1. Maldives
2. Afghanistan
3. Bhutan
4. Sri Lanka

Code :

A B C D

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

(D)

Answer - B

2020 POWER PLAN OF BHUTAN



kubersingh89@gmail.com
+919915503090

www.sleepyclasses.com

1800-890-3043

13. 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

Answer - B

The United Nations was established on October 24, 1945, now celebrated annually as UN Day. It emerged from the ruins of World War II and the failure of its predecessor, the League of Nations, which had been unable to prevent the conflict. The name United Nations was coined by US President Franklin D. Roosevelt and first appeared in the Declaration by United Nations on January 1, 1942, when representatives of 26 nations pledged to continue fighting against the Axis powers.

The foundational conference — the United Nations Conference on International Organization (UNCIO) — was held in San Francisco from April 25 to June 26, 1945. Fifty Allied nations participated, and the UN Charter was signed on June 26, 1945. The Charter entered into force on October 24, 1945, after ratification by the five permanent members and a majority of other signatories.

Parameter	Details
Founded	October 24, 1945 (UN Day)
Founding Conference	San Francisco Conference (UNCIO) — April to June 1945
Original Members	51 founding member states
Current Members	193 member states
Permanent Observers	2 — Palestine and Vatican City (Holy See)
Predecessor	League of Nations (1919–1946)
Name coined by	US President Franklin D. Roosevelt
HQ	New York City, USA
Secretary-General	Antonio Guterres (Portugal) — 8th SG — since January 1, 2017
Official Languages	Arabic, Chinese, English, French, Russian, Spanish

1.2 The UN Charter — Foundation Document

The UN Charter is the constitutive treaty of the United Nations. It has 111 Articles and the Charter establishes the purposes, principles, organs, and mechanisms of the United Nations. It is legally binding on all member states and prevails over all other international agreements under Article 103.

United Nations and its Organs - One Shot Detailed Video for UPSC Prelims 2020

100. 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

Answer - B

History of EU

kubersingh8@gmail.com
+919915503090

Sleepy Classes IAS
Academy Topper

- The EU traces its roots to the European Coal and Steel Community, which was founded in 1950 and had just six members:
- **Belgium, France, Germany, Italy, Luxembourg, and Netherlands.**
- It became the European Economic Community in 1957 under the Treaty of Rome and subsequently was renamed the European Community



www.sleepyclasses.com

1800-890-3043

ABOUT | REPLY TO ADVERT | POST YOURS | SPONSORS

kubersingh8@gmail.com
+919915503090

Sleepy Classes IAS
Academy Topper

What Other European Countries Aren't in the EU?

So which countries are left that aren't in the European Union and aren't even applying for membership? There are actually quite a few. Some might hope to apply further in the future, while others have decided not to apply at all.

List of European Countries That Aren't EU Members, Candidates, or Potential Candidates

Andorra
Belarus
Bosnia
Croatia
Cyprus
Denmark
Estonia
Finland
France
Germany
Greece
Hungary
Iceland
Ireland
Italy
Latvia
Lithuania
Luxembourg
Malta
Netherlands
Poland
Portugal
Romania
Slovakia
Slovenia
Spain
Sweden
Switzerland
Turkey
Ukraine
United Kingdom
Valletta
Vatican City

*Switzerland, Norway, and Iceland have all applied for EU membership in the past, but later suspended or withdrawn their applications.

**Russia is located partially in Europe and partially in Asia, but its historical center and the majority of its population are on the European side.

www.sleepyclasses.com

1800-890-3043



History

Questions

1. Consider the following assertion :
In the Pleistocene period either the Yamuna once flowed into the Indus, or the Sutlej flowed into the Yamuna and one major tributary of either had shifted from the Ganga to the Indus or vice versa.
 Which of the following is/are the basis of the above assertion ?
1. The Nadi-Sukta of the Rigveda
 2. The explorations of the Sutlej and the Yamuna by Robert Bruce Foote
 3. The presence of the same species of dolphins in both the Indus and the Ganga river systems
- Select the answer using the code given below :
- (a) 1 only
 (b) 2 only
 (c) 1 and 2
 (d) 3

Correct Answer

Solution: D

History For Evening Batch - 2026 • Lectures

Lecture - 18

Encryption Successful

Additional Information :

- Robert Bruce Foote conducted the first excavations at Adhichanallur, revealing numerous iron, bronze, and gold articles depicting ancient Tamil life.
- Mortimer Wheeler excavated Arikamedu near Pondicherry, discovering Roman pottery, glass bowls, gems, and coins, confirming Roman-Tamil commercial contacts during the Sangam age.

www.sleepyclasses.com

1800-890-3043

Solution: A

2. What does an empty seat represent in early Buddhist iconography ?
- (a) The meditation of the Buddha
 (b) The Buddha's First Sermon
 (c) The Buddha's Mahaparinibbana
 (d) The Buddha's Mahabhinishkramana

Events of Buddha's life	Symbol	Important Symbols of Buddha's Life	
Birth - Lumbini, Kapilvastu	Lotus and Bull, White Elephant	Lotus	Horse
Renunciation (Mahabhiniskramana)	Horse	Birth	House Renunciation (Mahabhiniskramana)
Enlightenment (Nirvana), Bodhi Gaya, Magadh	Bodhi tree, Empty Throne	Bodhi tree	Wheel
First Sermon (Dhammachakka Pravartana), Deer Park, Sarnath	Wheel, Lion	Enlightenment	First Sermon (Dhammachakka Pravartana)
Death (Maha Parinirvana), Kushinara, Malla Mahajanapada, 483 B.C.E	Stupa		

7.3 Consider the following statements regarding the British policy in Awadh immediately after its annexation in 1856 :

1. The *taluqdars* were dispossessed of their estates but allowed to retain their arms and forts.
2. A Summary Revenue Settlement was made in 1856 assuming that the *taluqdars* were outsiders.
3. The British believed in taking revenue directly from the peasants by removing the *taluqdars*.

Which of the statements given above is/are correct ?

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

Solution: B

Economic Causes

- A new plantation system was introduced in the year 1833: It resulted in incalculable misery for the Indian peasants.
 - This was the result of *permitting Englishmen to acquire land plantations in India*. The hard hit were the peasants on the *indigo plantations in Bengal and Bihar. (Tin Kathiya System)*
 - Sometimes, zamindars, the traditional landed aristocracy, often saw their **land rights forfeited by the administration**. This resulted in a loss of status for them in the villages. These **dispossessed taluqdars seized the opportunity** presented by the sepoy revolt, particularly in Awadh.

www.sleepyclasses.com

1800-890-3043

8. Consider the following assertion :

The genesis of political alliances based on community lay in the very nature of the Montague-Chelmsford Reforms, 1919.

Which of the following statements support/supports the above assertion ?

1. Reforms retained and extended the principle of separate electorates.
2. Separate electorates were supposed to counter Indian nationalism, which was growing stronger.
3. Deprived classes rallied around the favours inherent in separate electorates.

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

Solution: C

Montagu's August 1917 Declaration

The Montague-August Declaration defined the British government's vision for India's political future, stating: **"Increasing association of Indians in every branch of administration, and the gradual development of self-governing institutions with a view to the progressive realization of responsible government in India as an integral part of the British Empire."** Some key elements of this vision included:

Increasing Association of Indians: Montague emphasized the importance of participatory governance, calling for greater Indian representation in administrative processes.

Self-Governing Institutions: He highlighted the need to establish self-governing bodies, enabling decentralisation and empowering local authorities.

Responsible Administration: The declaration proposed that those in power should be accountable to elected representatives, marking a shift toward democratic principles.

Montague visited India in November 1917 to discuss these ideas with Indian leaders, including Mahatma Gandhi, Muhammad Ali Jinnah, and others. Based on these consultations, a detailed report on Indian Constitutional Reforms was published in July 1918, which laid the groundwork for the Government of India Act of 1919.

www.sleepyclasses.com

1800-890-3043

14. 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

Solution: B

Nagara Style Temple Architecture

Dasavatara Temple, Deogarh

www.sleepyclasses.com 1800-890-3043

Nagara Style Temple Architecture

Temple No. 17 at Sanchi

Shiva temple, Nachna-Kuthara Madhya Pradesh, fifth century

www.sleepyclasses.com 1800-890-3043

15. Among the four main forms of existence of life recognized in Jainism, which one of the following is **not** included?

- (a) Deva (gods)
(b) Yaksha (demi-gods)
(c) Manushya (humans)
(d) Tiryancha (animals and plants)

Solution: B

Doctrines of Jainism

Aspect	Jainism's Perspective
View on Vedas, Rituals, and Brahmanical Domination	Jainism rejects the authority of the Vedas, objects to Vedic rituals, and opposes the supremacy of Brahmanas.
Idea of God	Jainism does not believe in a supreme creator. The world functions according to the law of decay and development. However, it recognizes Tirthankaras and places them below the
Concept of Soul	The entire universe is composed of souls. Non-injury to living beings, especially plants and insects, is central to Jain philosophy.
Transmigration of Soul.	Jainism believes in the transmigration of the soul (reincarnation) and the role of karma in shaping future existences.

www.sleepyclasses.com