

IASBABA'S DAILY CURRENT AFFAIRS QUIZ COMPILATION UPSC 2022

March-2022

Q.1) With reference to United Nations General Assembly (UNGA), consider the following statements

- 1. Voting in the General Assembly on certain important questions is by a three-fourth majority of those present and voting
- 2. The resolutions passed by the General Assembly do not have the binding forces over the member nations
- 3. Emergency special sessions of the UNGA can be called by the Security Council, if supported by at least eight members

Select the correct statements

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

Q.1) Solution(b)

Statement 1	Statement 2	Statement 3
Incorrect	Correct	Incorrect
Although the resolutions	Voting in the General	Emergency special sessions
passed by the General	Assembly on certain	can be called by the Security
Assembly do not have the	important questions—namely	Council, if supported by at
binding forces over the	recommendations on peace	least seven members, or by a
member nations (apart from	and security; budgetary	majority of Member States of
budgetary measures),	concerns; and the election,	the United Nations. If enough
pursuant to its Uniting for	admission, suspension or	votes are had, the Assembly
Peace resolution of November	expulsion of members—is by	must meet within 24 hours,
1950 (resolution 377 (V)), the	a two-thirds majority of those	with Members being notified
Assembly may also take	present and voting. Other	at least twelve hours before
action if the Security Council	questions are decided by a	the opening of the session
fails to act, owing to the	simple majority	
negative vote of a permanent		
member, in a case where		
there appears to be a threat		

to the peace, breach of the	
peace or act of aggression	

Source: <u>https://www.thehindu.com/news/national/india-faces-more-tough-choices-at-unsc-ungaover-ukraine/article65090613.ece</u>

Q.2) 'SWIFT' a mechanism often seen in news is related to

- a) Emergency deployment of armed forces
- b) Sanctions imposed by UN
- c) IAEA protocol
- d) Financial transactions

Q.2) Solution(d)

The Society for Worldwide Interbank Financial Telecommunication, legally S.W.I.F.T. SC, is a Belgian cooperative society providing services related to the execution of financial transactions and payments between banks worldwide. Its principal function is to serve as the main messaging network through which international payments are initiated.

Source: <u>https://www.thehindu.com/news/international/west-unleashes-swift-bans-more-</u> crushing-penalties-on-russia/article65090347.ece?homepage=true

Q.3) Which of the following group of countries border Russia?

- a) Latvia, Romania, Estonia
- b) Finland, Georgia, Hungary
- c) Azerbaijan, Kazakhstan, Lithuania
- d) Belarus, Uzbekistan, Ukraine

Q.3) Solution(c)

Russia is bounded to the north and east by the Arctic and Pacific oceans, and it has small frontages in the northwest on the Baltic Sea at St. Petersburg and at the detached Russian oblast (region) of Kaliningrad (a part of what was once East Prussia annexed in 1945), which also abuts Poland and Lithuania. To the south Russia borders North Korea, China, Mongolia, and Kazakhstan, Azerbaijan, and Georgia. To the southwest and west it borders Ukraine, Belarus, Latvia, and Estonia, as well as Finland and Norway



Source: <u>https://www.thehindu.com/news/international/explained-why-did-vladimir-putin-bring-up-the-disintegration-of-the-ussr-prior-to-declaring-war-on-ukraine/article65086877.ece</u>

Q.4) Consider the following statements regarding United Nations Environment Programme

- 1. The United Nations Environment Assembly is UNEP's governing body which meets every two years
- 2. UNEP hosts the secretariats of The Minamata Convention on Mercury and Stockholm Convention on Persistent Organic Pollutants among others

Choose the correct statements

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

Q.4) Solution(c)

Statement Analysis:

Statement 1	Statement 2
Correct	Correct
The United Nations Environment Assembly is	UNEP hosts the secretariats of several
UNEP's governing body. Created in 2012 to	multilateral environmental agreements and
replace the Governing Council, it currently has	research bodies, including The Convention on
193 members and meets every two years	Biological Diversity (CBD), The Minamata
	Convention on Mercury, The Convention on
	Migratory Species and The Convention on
	International Trade in Endangered Species of
	Wild Fauna and Flora (CITES), Stockholm
	Convention on Persistent Organic Poluutants.

Source: <u>https://www.thehindu.com/opinion/op-ed/tackling-the-plastic-problem/article65090764.ece</u>

Q.5) With reference to disinvestment in India, consider the following statements

- 1. Proceeds from disinvestment are shown under capital receipts in the budget of the Government
- 2. Disinvestment earnings have been rising consistently in the last five years

Choose the correct statements

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

Q.5) Solution(a)

Statement Analysis:

Statement 1	Statement 2
Correct	Incorrect
Proceeds from disinvestment in India form a	Disinvestment earnings have varied over the
part of capital receipts in the budget of the	last five years.
Government of India	

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Year	Budget Estimate (in ₹ cr)	Revised Estimate (in ₹ cr)	Receipts	1	V
FY19	80,000	80,000	84,972	20	
FY20	1,05,000	65,000	50,298	Yav	and many
FY21	2,10,000	32,000	32,845	5	R
FY22	1,75,000	78,000	NA		1
FY23	65,000	NA	NA	YY)	1

Source: <u>https://indianexpress.com/article/opinion/columns/towards-another-milestone-in-the-disinvestment-journey-7793696/</u>

Q.6) Consider the following statements regarding 'International Criminal Court'

- 1. It was established by the Rome Statute
- 2. The ICC may only investigate and prosecute crimes committed within member states
- 3. India is a signatory but has not ratified the treaty to join ICC

Select the correct statements

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

Q.6) Solution(a)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Correct	Correct	Incorrect
The ICC began operations on	The ICC lacks universal	India is neither ratified nor a
1 July 2002, upon the entry	territorial jurisdiction and may	signatory the Rome Statue.
into force of the Rome	only investigate and	
Statute, a multilateral treaty	prosecute crimes committed	
that serves as the court's	within member states, crimes	
foundational and governing	committed by nationals of	
document	member states, or crimes in	
	situations referred to the	
	Court by the United Nations	
	Security Council.	

Source: <u>https://www.thehindu.com/opinion/lead/debunking-russias-international-law-justifications/article65094642.ece</u>

Q.7) 'Intergovernmental Panel on Climate Change (IPCC)' was established by

- a) World Bank and International Union for Conservation of Nature (IUCN)
- b) United Nations Development Programme(UNDP) and World Economic Forum(WEF)
- c) World Meteorological Organization(WMO) and United Nations Environment Programme(UNEP)
- d) Climate Action Network and United Nations Framework Convention on Climate Change(UNFCCC)

Q.7) Solution(c)

The Intergovernmental Panel on Climate Change (IPCC) is an intergovernmental body of the United Nations responsible for advancing knowledge on human-induced climate change. It was established in 1988 by the World Meteorological Organization (WMO) and the United Nations Environment Programme (UNEP), and later endorsed by United Nations General Assembly. Headquartered in Geneva, Switzerland, it is composed of 195 member states.

Source: <u>https://www.thehindu.com/news/national/ipcc-report-warns-of-unavoidable-</u> multiple-climate-hazards/article65092570.ece

Q.8) Consider the following statements

- 1. Aadhaar is neither considered a proof of residence nor a proof of citizenship
- 2. Aadhaar data is collected by UIDAI(Unique Identification Authority of India) a statutory body established by Information Technology Act, 2009

Select the correct statements

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

Q.8) Solution(d)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Incorrect
Aadhaar is considered a proof of residence	Aadhaar data is collected by the Unique
and not a proof of citizenship, Aadhaar does	Identification Authority of India (UIDAI), a
not itself grant any rights to domicile in India	statutory authority established in January
	2009 by the Government of India, under the
	jurisdiction of the Ministry of Electronics and
	Information Technology, following the
	provisions of the Aadhaar (Targeted Delivery
	of Financial and other Subsidies, benefits and
	services) Act, 2016

Source: <u>https://www.thehindu.com/news/national/ready-to-give-aadhaar-card-to-sex-workers-uidai-tells-sc/article65092574.ece</u>

Q.9) Consider the following pairs

Strait: Sea

- 1. Dardanelles: Sea of Marmara and Aegean Sea
- 2. Bosphorous: Mediterranean and Baltic Sea
- 3. Kerch: Black Sea and Sea of Azov

Which of the pairs given above are correctly matched

- a) 1, 2 only
- b) 2, 3 only
- c) 1, 3 only
- d) All of the above

Q.9) Solution(c)

Statement 1	Statement 2	Statement 3
Correct	Incorrect	Correct
The Dardanelles connects the	The Bosporus connects the	The Kerch Strait is a strait in
Sea of Marmara with the	Black Sea with the Sea of	Eastern Europe. It connects
Aegean and Mediterranean	Marmara	the Black Sea and the Sea of
seas while also allowing		Azov,
passage to the Black Sea by		
extension via the Bosphorus		



Source: <u>https://www.thehindu.com/news/international/russia-ukraine-crisis-live-updates-air-india-plane-departs-from-mumbai-to-bucharest-to-evacuate-indians-stranded-in-ukraine/article65086509.ece</u>

Q.10) Consider the following statements regarding 'Biosimilars'

- 1. Biosimilar is a biological product that is very similar to a reference biologic and for which there are no clinically meaningful differences in terms of safety, purity, and potency
- 2. Unlike with generic drugs, biosimilars generally exhibit lower molecular complexity
- 3. Biosimilars are officially approved versions of original innovator products and can be manufactured only when the original product's patent is valid

Select the correct statements

- a) 1 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) All of the above

Q.10) Solution(a)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Correct	Incorrect	Incorrect
A biosimilar is a biological	Unlike with generic drugs of	Biosimilars are officially
product that is very similar to	the more common small-	approved versions of original
a reference biologic and for	molecule type, biologics	"innovator" products and can
which there are no clinically	generally exhibit high	be manufactured when the
meaningful differences in	molecular complexity and	original product's patent
terms of safety, purity, and	may be quite sensitive to	expires. Reference to the
potency.	changes in manufacturing	innovator product is an
	processes. Despite that	integral component of the
	heterogeneity, all	approval.
	biopharmaceuticals, including	
	biosimilars, must maintain	
	consistent quality and clinical	
	performance throughout their	
	lifecycle	

Source: <u>https://www.thehindu.com/business/Industry/biocon-arm-to-acquire-biosimilars-business-of-viatris-for-334-bn/article65092490.ece</u>

Q.11) Consider the following statements regarding 'United Nations Human Rights Council'

- 1. The United Nations Human Rights Council (UNHRC) is an inter-governmental organization whose mission is to promote and protect human rights around the world
- 2. "Special procedures" is the general name given to the mechanisms established by the Human Rights Council

Select the correct statements

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

Q.11) Solution(c)

Statement Analysis:

Statement 1	Statement 2
Correct	Correct
The United Nations Human Rights Council	"Special procedures" is the general name
(UNHRC) is an inter-governmental	given to the mechanisms established by the
organization whose mission is to promote and	Human Rights Council to gather expert
protect human rights around the world. The	observations and advice on human rights
Council has 47 members elected for staggered	issues in all parts of the world.
three-year terms on a regional group basis.	

Source: <u>https://www.thehindu.com/news/international/un-human-rights-chief-flags-</u> setback-to-post-war-accountability-in-sri-lanka/article65089921.ece

Q.12) Consider the following events

- 1. Establishment of Non-Aligned Movement (NAM)
- 2. Nationalization of Suez Canal
- 3. Sino-Indian war
- 4. Antarctic treaty was opened for signature

Arrange the following in chronological order

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

Q.12) Solution(b)

Statement Analysis:

Event 1	Event 2	Event 3	Event 4
On 26 July 1956,	The Antarctic treaty	Drawing on the	The Sino-Indian War
Nasser nationalised	was opened for	principles agreed at	between China and
the Suez Canal	signature on	the Bandung	India occurred in
Company, which prior	December 1, 1959,	Conference in 1955,	October–November
to that was owned	and officially entered	the Non-Aligned	1962. A disputed
primarily by British	into force on June 23,	Movement was	Himalayan border
and French	1961.	established in 1961 in	was the main cause of
shareholders.		Belgrade, Yugoslavia	the war.
		through an initiative	
		of the Indian Prime	
		Minister Jawaharlal	
		Nehru, Yugoslav	
		President Josip Broz	
		Tito, Egyptian	
		President Gamal	
		Abdel Nasser,	
		Ghanaian President	
		Kwame Nkrumah and	
		Indonesian President	
		Sukarno	

Source: <u>https://www.thehindu.com/opinion/op-ed/the-ukraine-war-india-and-a-stand-of-non-alignment/article65156505.ece</u>

Q.13) With reference to Participatory-notes, consider the following statements

- 1. It is an instrument issued by a registered foreign institutional investor (FII) to an overseas investor
- 2. P-notes are jointly regulated by RBI and SEBI
- 3. These notes are a unique Indian invention started by SEBI to enable foreign corporates and high networth investors enter the Indian market

Choose the correct statements

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

Q.13) Solution(b)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Correct	Incorrect	Correct
A participatory note,	SEBI has no jurisdiction over	P-notes are a unique Indian
commonly known as a P-note	participatory note trading.	invention started in 2000 by
or PN, is an instrument issued	Although foreign institutional	SEBI to enable foreign
by a registered foreign	investors must register with	corporates and high net worth
institutional investor (FII) to	the Indian regulatory board,	investors enter the Indian
an overseas investor who	the participatory notes	market without having to go
wishes to invest in Indian	trading among foreign	through the process of
stock markets without	institutional investors are not	registering as Foreign
registering themselves with	recorded. Officials fear this	Institutional Investor (FII).
the market regulator, the	practice may lead to the P-	
Securities and Exchange	Notes being used for money	
Board of India (SEBI)	laundering or other illegal	
	activity.	

Source: <u>https://www.thehindu.com/business/investments-through-p-notes-decline-to-</u> 87989-crore-in-january/article65144765.ece

Q.14) 'Sagar Parikrama' recently seen in news is

- a) Military exercise part of MILAN 2022
- b) Indian Navy's voyage to circumnavigate the globe
- c) Mission to tap the rare minerals in the Indian Ocean Region
- d) Event to demonstrate solidarity with fisher folk

Q.14) Solution(d)

The Department of Fisheries, Ministry of Fisheries, Animal Husbandry and Dairying is organising this journey as a part of 'Azadi Ka Amrit Mahotsava' Starting from Gujarat, 'Sagar Parikrama' is proposed to be conducted in all coastal states/UTs through a pre-decided sea route to demonstrate solidarity with all fisher folk, fish farmers and concerned stakeholders as a spirit of Aatmanirbhar Bharat.

Source: https://www.pib.gov.in/PressReleasePage.aspx?PRID=1802149

Q.15) Consider the following statements regarding 'Explosive Substances Act of 1908'

- 1. It extends to the whole of India and applies to citizens outside India
- 2. No Court shall proceed to the trial of any person for an offence against this Act except with the consent of the investigative agency

Choose the correct statements

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

Q.15) Solution(a)

Statement 1	Statement 2
Correct	Incorrect
Explosive Substances Act, 1908 extends to the	No Court shall proceed to the trial of any
whole of India and also applies to citizens	person for an offence against this Act except

outside of India	with the consent of the Central Government
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Source: <u>https://www.thehindu.com/opinion/lead/bastars-wheels-of-justice-grind-exceedingly-slow/article65156574.ece</u>

Q.16) 'Fluoroquinolones, cephalosporins and carbapenems' seen in news are

- a) Pesticides
- b) Nano-micelles
- c) Antibiotics
- d) Fruit-ripening substances

Q.16) Solution(c)

Fluoroquinolones, cephalosporins and carbapenems are antibiotics. India has been reporting high levels of resistance to fluoroquinolones, cephalosporins and carbapenems across the Gram-negative pathogens that cause almost 70 per cent of infections in communities and hospitals.

Source: <u>https://indianexpress.com/article/opinion/columns/growing-scourge-anti-microbial-resistance-urgent-attention-7798079/</u>

Q.17) Consider the following statements regarding 'The North Atlantic Treaty Organization'

- 1. NATO was established in the aftermath of 9/11 attacks
- 2. All the members of NATO are found in North America and Europe only
- 3. An agreement in the original NATO Treaty ensures collective defence

Select the correct statements

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

Q.17) Solution(b)

<u>www.iasbaba.com</u>

Statement Analysis:

Statement 1	Statement 2	Statement 3
Incorrect	Incorrect	Correct
North Atlantic Treaty also	NATO has thirty members,	Article 5, an agreement that
called the North Atlantic	mainly in Europe and North	ensures "collective defence",
Alliance was established in	America. Turkey is a member	which means that an attack
the aftermath of World War	who's territory lies in Asia as	on one ally will be considered
II, the organization	well	an attack on all allies.
implements the North Atlantic		
Treaty, signed 4 April 1949		

Source: <u>https://indianexpress.com/article/explained/russia-ukraine-war-nato-troops-deployment-article-5-7798588/</u>

Q.18) Consider the following statements

- 1. Ashoka expresses support for all the major religions of his time in his edicts
- 2. In one of the edicts, Ashoka declares himself to be a "Dhamma Mahamatta"
- 3. All the edicts have been written in Brahmi and Kharosthi scripts only

Which of the given statements above are correct?

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

Q.18) Solution(a)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Correct	Incorrect	Incorrect
Ashoka expresses support for	Ashoka calls himself an	Ashoka's edicts have been
all the major religions of his	upasaka (a lay follower of	engraved in Brahmi, Kharosthi

time: Buddhism, Brahmanism,	Buddhism) and a sakya (i.e.	, Greek and Aramaic scripts.
Jainism, and Ajivikaism in his	Buddhist, after Gautama	
edicts.	Buddha's title Shakya-Muni.	
	This and several other edicts	
	are evidence of his Buddhist	
	affiliation	

Source: <u>https://www.thehindu.com/opinion/lead/an-appetite-for-war-but-no-place-for-peace/article65184655.ece</u>

Q.19) Consider the following

- 1. Punchhi Commission
- 2. Sarkaria Commission
- 3. Rajamannar Committee
- 4. West Bengal Memorandum

Which of the following given above have made recommendations regarding the office of the Governor?

- a) 1, 2 and 4 only
- b) 2, 3 and 4 only
- c) 1, 2 and 3 only
- d) All the above

Q.19) Solution(c)

West Bengal Memorandum published a memorandum on Centre-state relations in 1977.Except West Bengal Memorandum, all the other commissions have made recommendations regarding the office of the Governor.

Source: <u>https://www.thehindu.com/opinion/editorial/lines-and-roles-the-hindu-editorial-on-governors/article65184157.ece</u>

Q.20) Consider the following statements regarding 'Attorney General'

- 1. The Attorney General(AG) must be a person who is qualified to be appointed a judge of the Supreme court
- 2. AG enjoys all the privileges and immunities that are available to a member of Parliament
- 3. AG is not debarred from private legal practice

Select the correct statements

- a) 1 and 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) All the above

Q.20) Solution(d)

Statement 1	Statement 2	Statement 3
Correct	Correct	Correct
President of India appoints a	Similar to Member of	Attorney General is not
person who is qualified for	Parliament, Attorney General	considered as a government
the post of Supreme Court	also enjoys all powers related	servant. Attorney General can
Judge. Attorney General is	to immunities and privileges	practice privately too as he is
appointed by the President on		not debarred from private
the advice of the government.		legal practice.
These are the following		
qualifications:		
1. He should be an Indian		
Citizen		
2. He must have either		
completed 5 years in		
High Court of any		
Indian state as a judge		
or 10 years in High		
Court as an advocate		
3. He may be an eminent		
jurist too, in the eye of		

the President	

Source: <u>https://indianexpress.com/article/india/sc-asks-ag-to-help-in-evacuation-of-medical-students-stranded-in-ukraine-near-romania-border-7798860/</u>

Q.21) Consider the following statements regarding 'International Atomic Energy Agency (IAEA)'

- 1. It was established independently of the United Nations through its own international treaty
- 2. The IAEA reports to both the United Nations General Assembly and Security Council
- 3. Italy functions as the depository Government for the IAEA Statute

Select the correct statements

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

Q.21) Solution(c)

Statement 1	Statement 2	Statement 3
Correct	Correct	Incorrect
It was established	The IAEA reports to both the	United States functions as the
independently of the United	United Nations General	depositary Government for
Nations through its own	Assembly and Security	the IAEA Statute. The State is
international treaty, the IAEA	Council.	considered a member when
Statute		its acceptance letter is
		deposited. The United States
		then informs the IAEA, which
		notifies other IAEA Member
		States

Source: <u>https://www.thehindu.com/opinion/editorial/not-taking-sides-the-hindu-editorial-on-india-and-the-ukraine-conflict/article65187973.ece</u>

Q.22) 'Xenotransplantation' involves the transplantation between

- a) Genetically identical individuals of the same species
- b) Different species
- c) Individuals of the same species
- d) Genetically identical individuals of different species

Q.22) Solution(b)

Xenotransplantation is the transplantation of living cells, tissues or organs from one species to another. Such cells, tissues or organs are called xenografts or xenotransplants. It is contrasted with allotransplantation (from other individual of same species), syngeneic transplantation or isotransplantation (grafts transplanted between two genetically identical individuals of the same species) and autotransplantation (from one part of the body to another in the same person).

Source: <u>https://www.thehindu.com/opinion/lead/can-you-make-a-silk-purse-out-of-a-sows-</u>ear/article65187503.ece

Q.23) Consider the following statements regarding 'Indus Water Treaty'

- 1. The Indus Waters Treaty (IWT) is a water-distribution treaty between India and Pakistan, brokered by the United Nations
- 2. The Commission is required to meet at least once in a year
- 3. In cases of dispute or disagreement, Permanent Court of Arbitration (PCA) alone is responsible for arbitration

Select the correct statements

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

d) 2 and 3 only

Q.23) Solution(b)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Incorrect	Correct	Incorrect
The Indus Waters Treaty	The Commission is required to	In cases of dispute or
(IWT) is a water-distribution	meet at least once in a year to	disagreement, Permanent
treaty between India and	discuss potential disputes as	Court of Arbitration (PCA) or a
Pakistan, brokered by the	well as cooperative	neutral technical expert
World Bank, to use the water	arrangements for the	respectively is called in for
available in the Indus River	development of the Indus	arbitration.
and its tributaries. It was	System of Rivers.	
signed in Karachi on 19		
September 1960 by Indian		
Prime Minister Jawaharlal		
Nehru and Pakistani President		
Ayub Khan.		

Source: https://www.thehindu.com/news/national/india-says-all-its-projects-fullycompliant-with-provisions-of-indus-waters-treaty/article65188258.ece

Q.24) With reference to 'Asian Infrastructure Investment Bank (AIIB)', Which of the following statements are CORRECT

- 1. AIIB is a multilateral development bank established by the BRICS states
- 2. India has the third largest voting share after China and Russia

Choose the appropriate code

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

Q.24) Solution(d)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Incorrect
The Asian Infrastructure Investment Bank	China is the AIIB's largest shareholder with a
(AIIB) is a multilateral development bank that	26.5% voting share. India is the second largest,
aims to improve economic and social	with 7.5%, followed by Russia, which has a
outcomes in Asia. The bank was proposed by	5.97% voting share.
China in 2013 and the initiative was launched	
at a ceremony in Beijing in October 2014.	

Source: <u>https://www.thehindu.com/news/international/asian-infrastructure-investment-bank-puts-russia-belarus-projects-on-hold/article65187557.ece</u>

Q.25) Consider the following

- 1. American depositary receipts (ADRs)
- 2. Exchange traded funds
- 3. Reinvested earnings
- 4. Intra-company loans
- 5. Mutual funds

Which of the following constitute Foreign Portfolio Investment (FPI)

- a) 1, 2 and 5 only
- b) 2, 4 and 5 only
- c) 1, 3 and 5 only
- d) All the above

Q.25) Solution(a)

Foreign portfolio investment (FPI) refers to the purchase of securities and other financial assets by investors from another country. Examples of foreign portfolio investments include stocks, bonds, mutual funds, exchange traded funds, American depositary receipts (ADRs), and global depositary receipts (GDRs).

Source: <u>https://www.outlookindia.com/business/fpi-holdings-in-domestic-equities-down-2-</u> to-654-billion-in-october-december-report-news-185021

Q.26) 'HANSA-NG' seen in news recently is a

- a) Submarine
- b) Flying trainer
- c) Surface to air missile
- d) Howitzer

Q.26) Solution(b)

India's first indigenous Flying Trainer HANSA-NG designed and developed by CSIR-National Aerospace Laboratories, Bangalore under the aegis of Council of Scientific and Industrial Research, has successfully completed the sea level trials at Puducherry from 19th February to 5th March, 2022

Source: https://www.pib.gov.in/PressReleasePage.aspx?PRID=1803305

Q.27) With reference to 'Coal Gasification', consider the following statements

- 1. Coal gasification is a process in which coal is partially oxidized with air, oxygen, steam or carbon dioxide
- 2. Coal gasification does not leave any by-product and is eco-friendly

Select the correct statements

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

Q.27) Solution(a)

Statement Analysis:

Statement 1	Statement 2
Correct	Incorrect
Gasification of coal is a process in which coal is	The by-products coal gasification slag and fly
partially oxidated by air, oxygen, steam or	ash are formed in the gasifier reaction vessel
carbon dioxide under controlled conditions to	and differ clearly from bottom ash and fly ash
produce a fuel gas.	from pulverized coal-fired boilers. The process
	emits a lot of greenhouse gases.

Source: https://www.pib.gov.in/PressReleasePage.aspx?PRID=1803023

Q.28) Consider the following statements regarding 'Financial Action Task Force (FATF)'

- 1. The Financial Action Task Force is an intergovernmental organization founded on the initiative of the G-7
- 2. It maintains a set of three lists White, grey and black, to monitor jurisdictions
- 3. Currently, Iran and North Korea are the only two countries on the blacklist

Select the correct statements

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

Q.28) Solution(c)

Statement 1	Statement 2	Statement 3
Correct	Incorrect	Correct
The Financial Action Task	FATF maintains a set of two	Currently, Iran and North
Force (on Money Laundering)	lists. FATF blacklist (formally	Korea are the only two
(FATF) is an	called the "Call for action")	countries on the blacklist
intergovernmental	and the FATF greylist	
organization founded in 1989	(formally called the "Other	
on the initiative of the G7 to	monitored jurisdictions").The	
develop policies to combat	blacklist has lead financial	
money laundering. In 2001, its	institutions to shift resources	

mandate was expanded to	and services away from the	
include terrorism financing	listed	

Source: https://www.thehindu.com/news/international/fatf-retains-pakistan-on-its-terrorfunding-greylist/article65193389.ece#:~:text=Pakistan%20has%20been%20on%20the,complete%20it%20b y%20October%202019.

Q.29) Consider the following statements

- 1. Anticipatory bail is available against non-cognizable offences only
- 2. According to the CrPC, Anticipatory bail can be granted by Sessions Court and High Court only

Choose the correct statements

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

Q.29) Solution(b)

Statement 1	Statement 2
Incorrect	Correct
When any person apprehends that there is a	Anticipatory bail is a direction to release a
move to get him arrested on false or trumped-	person on bail, issued even before the person
up charges, or due to enmity with someone,	is arrested. It is only issued by the Sessions
or he fears that a false case is likely to be built	Court and High Court according to Section
up against him, the person has the right to	438(1) of the Criminal Procedure Code
move the court of Session or the High Court	
under section 438(1) of the code of Criminal	
Procedure for grant of bail in the event of his	
arrest for a cognizable or non-cognizable	
offence	

Source: <u>https://www.thehindu.com/news/national/court-refuses-anticipatory-bail-to-chitra-ramkrishna/article65193408.ece</u>

Q.30) Consider the following statements regarding 'Northern river terrapin'

- 1. It is a species of oceanic turtle native to Southeast Asia
- 2. It is categorized as endangered in the IUCN Red List
- 3. They can migrate 5000-6000 miles during breeding season to reach their sandbanks nesting sites

Choose the correct statements

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

Q.30) Solution(d)

Statement 1	Statement 2	Statement 3
Incorrect	Incorrect	Incorrect
The northern river terrapin	It is classified Critically	They are even known to
(Batagur baska) is a species of	Endangered by the IUCN Red	undertake long seasonal
riverine turtle native to	List.	migrations of 50 to 60
Southeast Asia. The species		miles (80.5-96.5
prefers freshwater habitats and		kilometers) to the sand
moves to brackish river mouths		banks where they were
or estuaries in the breeding		hatched
season (December–March),		
returning after laying their eggs.		

Source: <u>https://www.thehindu.com/news/cities/kolkata/endangered-turtles-fitted-with-gps-</u> <u>transmitters-swim-across-to-bangladesh/article65193281.ece</u>

Q.31) Consider the following statements regarding 'International Organization of Migration'

- International Organization of Migration was established as a United Nations agency post World War – 2
- 2. All the members of United Nations are members of IOM

Choose the correct statements

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

Q.31) Solution(d)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Incorrect
The International Organization for Migration	As of 2021, the International Organization for
(IOM) is a United Nations agency that provides	Migration has 174 member states and 8
services and advice concerning migration to	observer states. All the members of United
governments and migrants, including	Nations are not members of IOM.
internally displaced persons, refugees, and	
migrant workers. The IOM was established in	
1951 as the Intergovernmental Committee for	
European Migration (ICEM) to help resettle	
people displaced by World War II. It became a	
United Nations agency in 2016	

Source: <u>https://www.thehindu.com/news/international/foreigners-who-fled-ukraine-team-up-to-help-others-escape/article65198406.ece</u>

Q.32) Consider the following statements

- 1. The BrahMos is a medium-range Ramjet Supersonic Cruise Missile
- 2. It is the world's fastest Anti-Ship Cruise Missile currently in operation
- 3. Currently, India and Russia are the only users of this missile

Select the correct statements

- a) 1 and 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) All the above

Q.32) Solution(a)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Correct	Correct	Incorrect
The BrahMos (designated PJ-	It is the world's fastest Anti-	Currently, India is the only
10) is a medium-range Ramjet	Ship Cruise Missile currently	user of this missile.
Supersonic Cruise Missile that	in operation	Philippines has signed an
can be launched from		agreement to acquire the
submarine, ships, aircraft or		missile for its Navy and Army.
land. It is notably one of the		
fastest supersonic cruise		
missiles in the world		

Source: https://www.pib.gov.in/PressReleasePage.aspx?PRID=1803212

Q.33) 'Geneva Conventions' seen in news recently are related to

- a) Health
- b) World trade
- c) Human rights
- d) Refugee crisis

Q.33) Solution(c)

The Geneva Conventions are four treaties, and three additional protocols, that establish international legal standards for humanitarian treatment in war. The Geneva Conventions extensively define the basic rights of wartime prisoners (civilians and military personnel), established protections for the wounded and sick, and provided protections for the civilians in and around a war-zone; moreover, the Geneva Convention also defines the rights and protections afforded to non-combatants.

Source: <u>https://www.thehindu.com/opinion/editorial/quadrilateral-queasiness-the-hindu-editorial-on-indias-stance-in-russia-ukraine-crisis/article65198277.ece</u>

Q.34) Consider the following pairs Country: Bordering sea

- 1. Croatia: Adriatic sea
- 2. Romania: Baltic sea
- 3. Germany: Black sea

Which of the following pairs given above have been appropriately matched

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

Q.34) Solution(a)

- 1. Croatia: Adriatic sea
- 2. Romania: Black sea
- 3. Germany: Baltic sea





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Source: <u>https://www.thehindu.com/opinion/lead/in-sanctions-bite-nord-stream-2-in-the-cross-hairs/article65199039.ece</u>

Q.35) Consider the following statements

- 1. Higher inflation leads to higher purchasing power leading to increase in demand
- 2. Stagflation is a condition when inflation is stagnant but demand is low
- 3. Private consumer demand is the biggest driver of growth in India

Select the correct statement/s given above

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

d) 1 and 3 only

Q.35) Solution(b)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Incorrect	Incorrect	Correct
Stagflation is a portmanteau	Higher inflation would	Private consumer demand is
of stagnant growth and	decrease the purchasing	the biggest driver of growth in
persistently high inflation.	power, thus bringing down	India. Such aggregate demand
Stagflation is a condition	the overall demand	— the monetary sum of all
where an economy		the soaps, phones, cars,
experiences the worst of both		refrigerators, holidays etc.
worlds — the growth rate is		that we all spend on in our
largely stagnant (along with		personal capacity — accounts
rising unemployment) and		for more than 55% of India's
inflation is not only high but		total GDP
persistently so		

Source: <u>https://indianexpress.com/article/explained/oil-prices-rise-stagflation-india-russia-</u> ukraine-war-7804516/

Q.36) Which of the following statements is/are correct regarding 'The Maternity Benefit (Amendment) Act, 2017'

- 1. The Act is applicable to all establishments employing 10 or more than 10 persons
- 2. All pregnant women are entitled to 26 weeks of paid leave
- 3. There is a provision for Maternity leave for adoptive and commissioning mothers

Select the correct answer using the code given below

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

Q.36) Solution(c)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Correct	Incorrect	Correct
The Act is applicable to all	The Maternity Benefit	Maternity leave of 12 weeks
establishments employing 10	Amendment Act has	to be available to mothers
or more than 10 persons in	increased the duration of paid	adopting a child below the
Factories, Mines, Plantation,	maternity leave available for	age of three months from the
Shops & Establishments and	women employees from the	date of adoption as well as to
other entities	existing 12 weeks to 26	the "commissioning mothers".
	weeks. Under the Maternity	The commissioning mother
	Benefit Amendment Act, this	has been defined as biological
	benefit could be availed by	mother who uses her egg to
	women for a period extending	create an embryo planted in
	up to a maximum of 8 weeks	any other woman.
	before the expected delivery	
	date and the remaining time	
	can be availed after childbirth.	
	For women who are having 2	
	or more surviving children,	
	the duration of paid maternity	
	leave shall be 12 weeks (i.e. 6	
	weeks before and 6 weeks	
	after expected date of	
	delivery)	

Source: <u>https://www.thehindu.com/opinion/op-ed/working-women-too-with-a-dream-of-good-childcare/article65202368.ece</u>

Q.37) 'Doctrine of Proportionality' in India was first adopted in

- a) Modern Dental College vs State of Madhya Pradesh
- b) K.S. Puttaswamy vs Union of India
- c) I R Coelho vs State of Tamil Nadu
- d) Shreya Singhal vs Union of India

Q.37) Solution(a)

In Modern Dental College vs State of Madhya Pradesh (2016), the top court adopted the proportionality test proposed by Aharon Barak, the former Chief Justice, Supreme Court of Israel. It was reiterated in K.S.Puttaswamy vs Union of India (2017).

Source: <u>https://www.thehindu.com/opinion/lead/sealed-cover-jurisprudence-is-appalling/article65202281.ece</u>

Q.38) With reference to 'Palladium', consider the following statements

- 1. It is a rare metal used in the manufacture of catalytic converters and fuel cells
- 2. Russia accounts for more than half of world production in Palladium

Choose the correct statements

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

Q.38) Solution(a)

Statement 1	Statement 2
Correct	Incorrect
Palladium is used in catalytic converters,	Russia accounted for 40% of world production
which convert as much as 90% of the harmful	of Palladium. It is also found in South Africa,
gases in automobile exhaust (hydrocarbons,	Canada and the U.S.A.
carbon monoxide, and nitrogen dioxide) into	
harmless substances (nitrogen, carbon dioxide	
and water vapor). Palladium is a key	
component of fuel cells, which react hydrogen	
with oxygen to produce electricity, heat, and	
water	

Source: <u>https://www.thehindu.com/business/oil-wheat-nickel-storm-higher-on-fears-of-supply-chaos/article65201907.ece</u>

Q.39) Consider the following statements

- 1. India's Female Labour Force Participation (FLFP) rate is lowest among BRICS countries but is greater than Sri Lanka and Bangladesh
- 2. India's female workforce is predominantly employed in the informal sector

Select the correct statements

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

Q.39) Solution(b)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Correct
India's Female Labour Force Participation	According to a 2018 study by the International
(FLFP) rate is lowest among BRICS countries	Labour Organization (ILO), more than 95% of
and it is also lower than Sri Lanka and	India's working women are informal workers
Bangladesh.	

Source: <u>https://www.thehindu.com/opinion/op-ed/reaping-the-potential-of-the-female-workforce/article65201946.ece</u>

Q.40) Consider the following

- 1. Aravalis
- 2. Singhbhum basin
- 3. Cuddapah basin

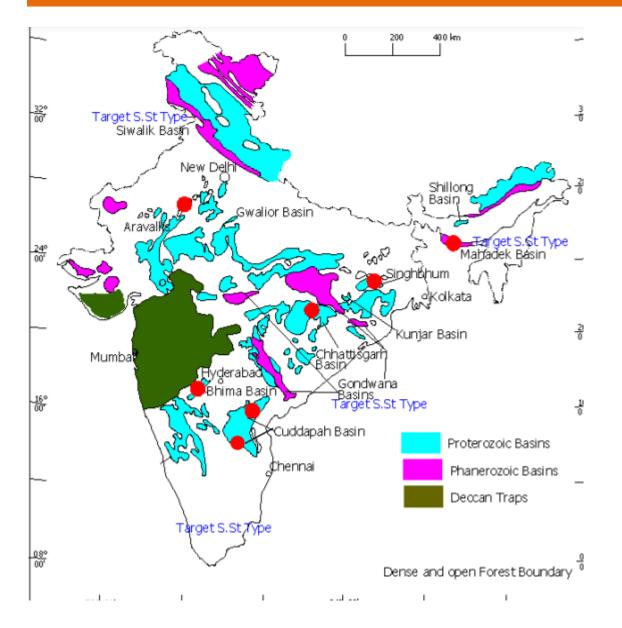
- 4. Mahadek basin
- 5. Bhima basin

Uranium deposits in India are found in which of the regions given above ?

- a) 1, 2 and 3
- b) 2, 4 and 5
- c) 1, 3 and 5
- d) All the above

Q.40) Solution(d)

Uranium deposits are found in all the regions mentioned above.



Source: <u>https://www.thehindu.com/opinion/op-ed/it-is-time-to-allay-fears-over-nuclear-projects-in-andhra-pradesh/article65202101.ece</u>

Q.41) Consider the following

- 1. Aerated drinks
- 2. Petroleum products
- 3. Luxury cars
- 4. Alcoholic drinks

5. Tobacco products

Which of the following mentioned above fall under the highest tax slab under Goods and Services Tax?

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

Q.41) Solution(a)

Goods and services are divided into five different tax slabs for collection of tax: 0%, 5%, 12%, 18% and 28%. In addition a cess of 22% or other rates on top of 28% GST applies on few items like aerated drinks, luxury cars and tobacco products. However, petroleum products, alcoholic drinks, and electricity are not taxed under GST and instead are taxed separately by the individual state governments, as per the previous tax system.

Source: <u>https://www.thehindu.com/opinion/op-ed/revive-tax-increases-stub-out-tobacco-product-use/article65205393.ece</u>

Q.42) Consider the following statements regarding 'Bangladesh, Bhutan, India, Nepal (BBIN) Initiative'

- 1. It is a subgroup within South Asian Association for Regional Co-operation (SAARC)
- 2. The Motor Vehicle Agreement (MVA) signed under BBIN will permit the member states to ply their vehicles in each other's territory for transportation of cargo and passengers, including personal vehicles
- 3. Delhi declaration was recently signed by all the members of BBIN

Select the correct statement/s

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

Q.42) Solution(b)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Incorrect	Correct	Incorrect
The Bangladesh, Bhutan,	The BBIN Motor Vehicles	Delhi declaration is related to
India, Nepal (BBIN) Initiative is	Agreement (MVA) was signed	Afghanistan. It does not come
a sub-regional architecture of	on 15 June 2015 at the BBIN	under BBIN.
countries in Eastern South	transport ministers meeting in	
Asia, a subregion of South	Thimpu, Bhutan. The	
Asia. It is not a grouping	agreement will permit the	
within SAARC.	member states to ply their	
	vehicles in each other's	
	territory for transportation of	
	cargo and passengers,	
	including third country	
	transport and personal	
	vehicles. Each vehicle would	
	require an electronic permit	
	to enter another country's	
	territory, and border security	
	arrangement between	
	nations' borders will also	
	remain	

Source: <u>https://www.thehindu.com/news/national/bangladesh-india-nepal-move-ahead-on-motor-vehicle-agreement-project/article65205145.ece</u>

Q.43) 'Jharokha' a pan India programme held recently aims to promote

- a) Millet cultivation
- b) Handicrafts
- c) Traditional sports
- d) Financial literacy

Q.43) Solution(b)

As part of the Azadi ka Amrit Mahotsav Ministry of Culture and Ministry of Textiles are organizing "Jharokha-Compendium of Indian handicraft/ handloom, art and culture". It will be a PAN India celebration which will be held at 16 locations in 13 states and UTs. Jharokha is acelebration of the traditional Indian handicrafts, handlooms, and art & culture. The first event under this celebration is being organized in Bhopal, Madhya Pradeshstarting from 8th March 2022 on the occasion of International Women's Day. It will be organized at Rani Kamlapati Railway Station which is named after the brave and fearless Queen Kamlapati of the Gond kingdom of Madhya Pradesh.

Source: https://www.pib.gov.in/PressReleasePage.aspx?PRID=1803810

Q.44) Consider the following statements

- 1. US Dollar inflow into the Indian market leads to a fall in the value of Rupee
- 2. RBI buys dollars and injects equivalent amount of Rupee when inflation is high

Choose the correct statement/s

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

Q.44) Solution(d)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Incorrect
The Reserve Bank of India (RBI) on Tuesday	The central bank sells dollars, it sucks out an
conducted a \$ 5 billion dollar-rupee swap	equivalent amount in rupees, thus reducing
auction as part of its liquidity management	the rupee liquidity in the system. The RBI
initiative, leading to infusion of dollars and	normally brings down liquidity in the system
sucking out of the rupee from the financial	when inflation threatens to rise sharply.
system. The central bank's move will reduce	
the pressure on inflation and strengthen the	

rupee.

Source: <u>https://indianexpress.com/article/explained/explained-what-does-rbis-5-bn-dollar-rupee-swap-mean-7808158/</u>

Q.45) Consider the following statements

- 1. India is the world's fifth largest energy consuming country and the largest importer of coal
- 2. Recently amended rules allow lessee of captive mines to sell coal or lignite up to 50% of the total production
- 3. The electricity sector is the largest consumer of coking coal in India

Choose the answer using the code given below

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

Q.45) Solution(d)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Incorrect	Incorrect	Incorrect
India is the world's third	Mineral Concession	Coal supplies over 40% of
largest energy consuming	(Amendment) Rules, 1960	energy in India. Around 30%
country and the second	under MMDR (Amendment)	of coal is imported. Due to
largest importer of coal after	Act, 2021 allows lessee of	high demand and poor
China	captive mines to sell coal or	average quality, India imports
	lignite up to 50% of the total	coking coal to meet the
	excess production after	requirements of its steel
	meeting the requirements of	plants. The electricity sector is
	the end- use plant	the largest consumer of raw
		coal in India.

Source: https://www.pib.gov.in/PressReleasePage.aspx?PRID=1803928

Q.46) Consider the following statements regarding 'National Land Monetisation Corporation'

- 1. It is set up as a public private partnership with Government retaining management control
- 2. NLMC will own, hold, manage and monetise surplus land and building assets of CPSEs
- 3. It comes under the Ministry of Corporate Affairs

Select the correct statement/s given above

- a) 1 and 2 only
- b) 2 only
- c) 1 and 3 only
- d) All the above

Q.46) Solution(b)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Incorrect	Correct	Incorrect
NLMC was first proposed in	NLMC will own, hold, manage	NLMC will be under the
the Union Budget 2021-22.	and monetise surplus land	administrative jurisdiction of
NLMC will be set up as a	and building assets of CPSEs	the Department of Public
wholly-owned Government of	under closure and surplus	Enterprise, Ministry of
India company.	non-core land assets of	Finance. NLMC's initial
	Government-owned CPSEs	authorized share capital will
	under strategic disinvestment.	be ₹5000 crores and paid-up
		share capital is ₹150 crore

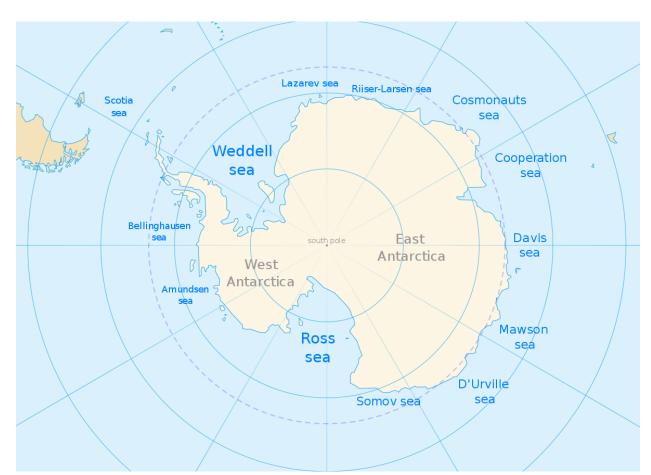
Source: <u>https://www.thehindu.com/news/national/cabinet-nod-for-new-firm-to-monetise-</u> land-assets/article65208630.ece/amp/

Q.47) 'Weddell sea' seen in news is a part of which ocean

- a) Atlantic Ocean
- b) Pacific Ocean
- c) Arctic Ocean
- d) Southern Ocean

Q.47) Solution(d)

The Weddell Sea is part of the Southern Ocean and contains the Weddell Gyre. Its land boundaries are defined by the bay formed from the coasts of Coats Land and the Antarctic Peninsula. The easternmost point is Cape Norvegia at Princess Martha Coast, Queen Maud Land.



Source: <u>https://www.thehindu.com/news/international/shackletons-ship-endurance-found-beneath-antarctic-ice-100-years-on/article65207452.ece</u>

Q.48) Consider the following statements

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- 1. Governor's address is mentioned in statutory laws enacted by respective states
- 2. Amendments to the motion of thanks to the Governor's address is not allowed

Choose the correct statement/s given above

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

Q.48) Solution(d)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Incorrect
Article 176(1) of the Constitution of India	On the first day on which the discussion on the
enjoins that the Governor shall Address both	Address of the Governor begins, a copy of the
the Houses assembled together at the	Address of the Governor is laid on the table of
commencement of the first Session after each	the House. The Speaker, in consultation with
general election to the Assembly and at the	the Business Advisory Committee, allots time
commencement of the first session of each	for discussion of the matters referred to in the
year and inform the Legislature of the causes	Governor's Address. A motion is moved by a
of its Summons	member and seconded by another member
	thanking the Governor for the Address. The
	occasion provided for General Discussion in
	respect of any aspect of administration and
	also the matters referred to in the address.
	Members may move Amendments to the
	Motion of Thanks in such form as may be
	considered appropriate by the Speaker

Source: <u>https://www.thehindu.com/opinion/editorial/tradition-and-formality-the-hindu-editorial-on-politics-and-constitutional-reforms/article65207673.ece</u>

Q.49) Consider the following statements regarding 'The Global Water System Project'

1. It is a joint initiative of World Bank and United Nation Environment Programme

2. It looks at water governance, water conflict and water shortages across the world

Choose the correct statement/s given above

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

Q.49) Solution(b)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Correct
The Global Water System Project, which was	The Global Water System Project (GWSP)
launched in 2003 as a joint initiative of the	produces evidence on the scientific and
Earth System Science Partnership (ESSP) and	human aspects of water use in an era of global
Global Environmental Change (GEC) .	environmental change. It looks at water
	governance, water conflict and water
	shortages, and aims towards sustainable and
	equitable water use

Source: <u>https://www.thehindu.com/opinion/op-ed/water-management-needs-a-hydro-social-approach/article65208277.ece</u>

Q.50) Consider the following statements

- 1. Hydrogen generation by electrolysis of urea is possible
- 2. The energy requirement for production of hydrogen can be reduced by 40 % through urea electrolysis
- 3. COx is emitted as an intermediate during urea oxidation

Which of the following statement/s given above is/are correct

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

- c) 1 and 3 only
- d) All the above

Q.50) Solution(c)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Correct	Incorrect	Correct
Indian Scientists have	The energy requirement for	The main challenge associated
designed an electro catalyst	production of hydrogen	with urea oxidation is
system for energy-efficient	through water electrolysis can	retaining the prolonged
hydrogen production with the	be reduced by 70 % through	activity of the catalyst as the
help of electrolysis of urea.	urea electrolysis. The energy-	strong adsorption of the
The urea electrolysis is helpful	intensive counterpart of	reactive intermediate (COx)
towards urea-based waste	water splitting, oxygen	on the active site, referred to
treatment with low-cost	evolution, can be replaced	as catalyst poisoning, causes
hydrogen production.	with urea oxidation in urea	activity loss.
	electrolysis	

Source: https://www.pib.gov.in/PressReleasePage.aspx?PRID=1804399

Q.51) 'Exercise DHARMA GUARDIAN' an annual exercise which took place recently is conducted between India and

- a) United Kingdom
- b) Japan
- c) Australia
- d) Nepal

Q.51) Solution(b)

Ex DHARMA GUARDIAN-2022, an annual exercise between Indian Army and Japanese Ground Self Defence Force which commenced on 27 February 2022 at Foreign Training Node, Belgaum successfully culminated on 10 March 2022 after twelve days of intense joint military training.

Source: https://www.pib.gov.in/PressReleasePage.aspx?PRID=1804800

Q.52) Consider the following

- 1. Electric motors
- 2. LPG valves
- 3. Automotive tyres
- 4. Portland cement
- 5. Freezers

Which of the following given above require mandatory ISI certification

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

Q.52) Solution(d)

The ISI mark is a standards-compliance mark for industrial products in India since 1955. The mark certifies that a product conforms to an Indian standard (IS) developed by the Bureau of Indian Standards (BIS), the national standards body of India. The ISI mark is mandatory for certain products to be sold in India, such as many of the electrical appliances like switches, electric motors, wiring cables, heaters, freezers, kitchen appliances, etc., and other products like Portland cement, LPG valves, LPG cylinders, automotive tyres etc. In the case of most other products, ISI marks are optional.

Source: https://www.pib.gov.in/PressReleasePage.aspx?PRID=1804818

Q.53) Consider the following statements

- 1. Carbon Capture and Utilization (CCU) does not aim nor result in permanent geological storage of carbon dioxide
- 2. Carbon Capture and Utilization (CCU) does not result in a net carbon positive to the atmosphere

Choose the correct statement/s

a) 1 only

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

Q.53) Solution(c)

Statement Analysis:

Statement 1	Statement 2
Correct	Correct
CCU differs from carbon capture and storage	Although CCU does not result in a net carbon
(CCS) in that CCU does not aim nor result in	positive to the atmosphere, there are several
permanent geological storage of carbon	important considerations to be taken into
dioxide. Instead, CCU aims to convert the	account. Because CO2 is a thermodynamically
captured carbon dioxide into more valuable	stable form of carbon manufacturing products
substances or products; such as plastics,	from it is energy intensive.
concrete or biofuel; while retaining the carbon	
neutrality of the production processes	

Source: https://www.pib.gov.in/PressReleasePage.aspx?PRID=1804748

Q.54) Consider the following statements regarding 'National Youth Parliament'

- 1. The programme envisages Kishore Sabha for the students of Class IX to Class XII and Tarun Sabha for the students of Under Graduate/ Post Graduate level
- 2. It is conducted by the Ministry of Education

Choose the correct statement/s

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

Q.54) Solution(a)

Statement Analysis:

Statement 1	Statement 2
Correct	Incorrect
The programme envisages Kishore Sabha for	It is conducted by the Ministry of
the students of Class IX to Class XII and Tarun	Parliamentary Affairs.
Sabha for the students of Under Graduate/	
Post Graduate level. All recognized	
educational institutions of the country are	
eligible for participation.	

Source: https://www.pib.gov.in/PressReleasePage.aspx?PRID=1804717

Q.55) Consider the following statements

- 1. The Collegium system came into practice in 1996 for the appointment of judges
- 2. Collegium comprises of five senior-most judges of the Supreme Court, including and headed by the Chief Justice of India.
- 3. The recommendation of the Collegium is final and there is no scope for reconsideration

Choose the correct answer using the code given below

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

Q.55) Solution(b)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Incorrect	Correct	Incorrect
In the Second Judges Case	The Collegium of the Supreme	The collegium, after carrying
(1993), Supreme Court	Court consists of 5 senior	out its due deliberations
introduced the Collegium	most Judges including the	behind closed doors, makes
system, holding that	Chief Justice of India.	recommendations for

"consultation" really meant	appointments and transfers to	
"concurrence". It added that	the Union Law Ministry. In the	
it was not the CJI's individual	event a name is sent back by	
opinion, but an institutional	the ministry for its	
opinion formed in	reconsideration, the	
consultation with the two	collegium may consider it	
senior-most judges in the SC.	again. If the collegium	
In the Third Judges Case	reiterates its	
(1998), Supreme Courts on	recommendation, the	
President's reference	protocol has it that the	
expanded the Collegium to a	candidature is then cleared	
five-member body,		
comprising the CJI and four of		
his senior-most colleagues		

Source: <u>https://www.thehindu.com/news/national/cji-rues-lack-of-women-among-hc-judges/article65211469.ece</u>

Q.56) With reference to the Rudreswara Temple situated near Warangal, consider the following statements:

- 1. It is the only temple in India to be named after its sculptor
- 2. The construction of the temple was completed during the reign of Rudrama Devi
- 3. It is a soapstone temple built using sandbox technique
- 4. Italian traveller Marco Polo had visited this temple during his travel in India

Which of the above given statements are correct?

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

Q.56) Solution(c)

Statement Analysis:

Statement 1	Statement 2	Statement 3	Statement 4
Correct	Incorrect	Incorrect	Correct
The temple is named	An inscription in the	The main structure is	Marco Polo, during
after the sculptor	temple says it was	in a reddish	his visit to the
Ramappa, who built	constructed in the	sandstone, but the	Kakatiya empire,
it, and is perhaps the	year 1213 CE by	columns round the	allegedly called the
only temple in India	Recharla Rudra—a	outside have large	temple "the brightest
to be named after its	General of Kakatiya	brackets of black	star in the galaxy of
craftsman	ruler Ganapati Deva	basalt which is rich in	temples"
	1199–1262. It has	iron, magnesium and	
	been built over 40	silica	
	years by sculptor		
	Ramappa		

Source: https://www.pib.gov.in/PressReleasePage.aspx?PRID=1738864

Context: This temple is in news as it received UNESCO world heritage site status and the 39th such site in India.

Q.57) Consider the following statements

- 1. Phosphate rock deposits can be sedimentary but not igneous
- 2. Phosphorous plays a major role in energy transfer and photosynthesis in plants
- 3. India is entirely dependent on imports for phosphate usage

Select the correct statements

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

Q.57) Solution(b)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Incorrect	Correct	Incorrect

Phosphorus rocks or	Phosphorus cannot be	Currently, India is 90%
phosphate rocks are	substituted by any other	dependent on imports for this
unprocessed ores. Phosphate	mineral, as it is vital for a	raw material. Phosphate rocks
rock deposits can be	number of reasons in	are majorly produced only
sedimentary (formed from	agriculture. It plays a major	from two States in India,
sediment deposited by water	role in photosynthesis and	namely Rajasthan and
or air) or igneous (having	energy transfer in plants.	Madhya Pradesh. Currently,
solidified from lava or	Further, it is essential for the	there exists 30 lakh MT of
magma)	production of seed and root	phosphorite deposits in the
	formation. It promotes early	country, for which important
	plant maturity and stalks	steps are being taken by the
	strength.	Government to ramp up its
		production. These deposits
		are available in Rajasthan,
		central part of peninsular
		India, Hirapur (Madhya
		Pradesh), Lalitpur (Uttar
		Pradesh), Mussoorie syncline,
		and Cuddapah basin (Andhra
		Pradesh)

Context: Phosphorous was in news as the Minister of Chemicals and Fertilizers told the Parliament that steps were being taken to explore Indigenous Deposits of Phosphatic rock

Q.58) 'Fazil, Khirsapatin, Zardalu' seen in news are

- a) GI variety of mangoes
- b) Mountain passes
- c) Tribes located in North-East
- d) Musical instruments

Q.58) Solution(a)

Fazil, Khirsapatin, Zardalu are GI certified varities of mangoes. While Fazil and Khirsapatin are grown in West Bengal, Zardalu is grown in Bihar.

Context- A week long Indian mango promotion programme was organized in Bahrain

Q.59) Consider the following statements regarding 'NIPUN Bharat Mission'

- 1. The scheme aims to ensure Universal acquisition of foundational literacy and numeracy (FLN) by the time a child reaches grade 5
- 2. It is a central sector scheme under Samagra Shiksha Abhiyan

Choose the correct statements

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

Q.59) Solution(d)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Incorrect
The scheme aims to ensure Universal	It is launched under centrally sponsored
acquisition of foundational literacy and	scheme of Samagra Shiksha
numeracy (FLN) so that by 2026-27 every child	
achieve the desired learning competencies in	
reading, writing and numeracy at the end of	
grade 3 and not later than grade 5.	

Context- The Department of School Education and Literacy had launched the National Initiative for Proficiency in Reading with Understanding and Numeracy, NIPUN Bharat Mission on 5th July, 2021 with the aim to achieve the goal of universal proficiency in foundational literacy and numeracy for every child by grade 3, as envisaged by National Education Policy 2020

Q.60) Which of the following Tiger Reserves are located in the central Indian range ?

- 1. Satpura Tiger Reserve
- 2. Dudhwa Tiger Reserve
- 3. Panna Tiger Reserve

4. Kanha Tiger reserve

Select the correct answer using the code given below :

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

Q.60) Solution(c)

Satpura, Panna and Kanha Tiger Reserves are located in Madhya Pradesh in Central India. Dudhwa Tiger Reserve is located in Uttar Pradesh that stretches mainly across the Lakhimpur Kheri and Bahraich districts and shares the north-eastern boundary with Nepal.

Context- 14 Tiger Reserves in India received the accreditation of the Global Conservation Assured | Tiger Standards (CA | TS)

Q.61) Consider the following statements

- 1. 'Union' and 'Centre' both find place in the original constitution and can be used interchangeably
- 2. The term 'Union' was first officially found in the Cabinet Mission Plan

Choose the correct statements

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

Q.61) Solution(b)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Correct
The Indian Constitution constantly uses the	The modern term "Union" was first officially
word "Union" to describe the entire country	used in 1946 by the Cabinet Mission Plan, a
as well as the government that administers it.	British scheme to keep India united after
For example, Article 53 reads, "the executive	transfer of power.
power of the Union shall be vested in the	
President". Central government is a term not	
used in the original Constitution as passed by	
the Constituent Assembly.	

Context- The new Government formed in Tamil Nadu has carried the term 'Union Government' in place of 'Central Government' used earlier.

Q.62) 'Right to be forgotten' is an intrinsic part of

- a) Article 21
- b) Article 19
- c) Article 14
- d) Article 15

Q.62) Solution(a)

'Right to be forgotten' is an intrinsic part of Article 21. In 2017, the Right to Privacy was declared a fundamental right (under Article 21) by the Supreme Court in its landmark verdict (Puttuswamy case).

Context- A celebrity has approached Delhi High Court seeking removal of his videos, photographs and articles from the internet citing 'Right to be forgotten'

Q.63) Consider the following statements regarding 'Khadi and Village Industries Commission'

- 1. KVIC is a statutory body established under the Khadi and Village Industries Commission Act, 1966.
- 2. It functions under the Ministry of Textiles
- 3. Project BOLD was launched by KVIC to promote bamboo based green zones in arid and semi-arid regions

Choose the correct statements

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

Q.63) Solution(d)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Incorrect	Incorrect	Correct
KVIC is a statutory body	It functions under the	Project BOLD was launched by
established under the Khadi	Ministry of Micro, Small and	Khadi and Village Industries
and Village Industries	Medium Enterprises.	Commission (KVIC) & BSF in
Commission Act, 1956. KVIC is		Jaisalmer to Prevent
charged with the planning,		Desertification and Support
promotion, organisation and		Rural Economy. The objective
implementation of		of this project is to create
programmes for the		bamboo-based green patches
development of Khadi and		in arid and semi-arid land
other village industries in the		zones, To reduce
rural areas in coordination		desertification and provide
with other agencies engaged		livelihood and multi-
in rural development		disciplinary rural industry
wherever necessary		support.

Context: Recently Project BOLD was launched by KVIC & BSF.

Q.64) Consider the following statements regarding 'Black Carbon'

- 1. It is a short-lived pollutant that is the third-largest contributor to warming the planet behind carbon dioxide and Nitrous Oxide
- 2. Primary sources of Black Carbon include emissions from diesel engines, cook stoves, wood burning and forest fires

Select the correct statements

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

Q.64) Solution(b)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Correct
It is a short-lived pollutant that is the second-	Primary sources of Black Carbon include
largest contributor to warming the planet	emissions from diesel engines, cook stoves,
behind carbon dioxide (CO2).	wood burning and forest fires.

Context- A research was conducted on black carbon and its impacts on health

Q.65) With reference to 'Retail Direct Scheme', consider the following statements

- 1. Retail investors will be allowed to open retail direct gilt accounts (RDG) directly with RBI.
- 2. All Government securities including State Development Loans are available to the users
- 3. A dedicated online portal will provide registered users access to Negotiated Dealing System-Order Matching system (NDS-OM).

Choose the correct statements

- a) 1 and 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) All the above

Q.65) Solution(d)

Statement Analysis:

	Statement 1	Statement 2	Statement 3
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Correct	Correct	Correct
Retail investors will be	A dedicated online portal will	Investments available to the
allowed to open retail direct	provide registered users	user under this scheme are-
gilt accounts (RDG) directly	access to primary issuance of	1. Government of India
with RBI under Retail Direct	government securities and to	Treasury Bills.
Scheme	Negotiated Dealing System-	2. Government of India dated
	Order Matching system (NDS-	securities.
	OM)	3. Sovereign Gold Bonds
		(SGB).
		4. State Development Loans
		(SDLs)

Context- RBI Retail Direct Scheme was launched

Q.66) 'Carbon Border Tax' is being contemplated by

- a) G-20
- b) European Union
- c) OPEC
- d) UNFCCC

Q.66) Solution(b)

The European Commission adopted a proposal for a new Carbon Border Adjustment Mechanism which will put a carbon price on imports (Carbon Border Tax) of a targeted selection of products so that ambitious climate action in Europe does not lead to 'carbon leakage'.

Context- European Union's recent proposal on the first of its kind carbon border tax.

Q.67) Consider the following statements regarding 'Agriculture Infrastructure Fund'

- 1. It aims to provide for long term debt financing for investments in post-harvest infrastructure
- 2. It is a central sector schemes which provides interest-free loans to the beneficiaries
- Eligibility has been extended to State agencies and Agricultural Produce Marketing Committees (APMCs), as well as federations of cooperative organisations, FPOs and SHGs

Select the correct statements

- a) 1 and 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) All the above

Q.67) Solution(c)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Correct	Incorrect	Correct
The scheme shall provide a	It is a Central Sector Scheme	Eligible Beneficiaries are
medium - long term debt	called Agriculture	Farmers, Farmer Producer
financing facility for	Infrastructure Fund (National	Organizations (FPOs), Primary
investment in viable projects	Agriculture Infra Financing	Agricultural Credit Society
for post-harvest management	Facility). Loans will have	(PACS), Marketing
Infrastructure and community	interest subvention of 3% per	Cooperative Societies, Self
farming assets through	annum up to a limit of Rs. 2	Help Groups (SHGs), Joint
interest subvention and	crore. This subvention will be	Liability Groups (JLG),
financial support	available for a maximum	Multipurpose Cooperative
	period of seven years.	Societies, Agri-entrepreneurs,
		Start-ups, and Central/State
		agency or Local Body
		sponsored PPP Projects.
		Eligibility has been extended
		to State agencies and
		Agricultural Produce
		Marketing Committees
		(APMCs), as well as
		federations of cooperative
		organisations, FPOs and SHGs

Context: Recently, the Union Cabinet approved some modifications in the Central Sector Scheme of Financing Facility under 'Agriculture Infrastructure Fund'

Q.68) Consider the following statements

- 1. The Constitution provides that the office of the Speaker should never be empty
- 2. There are no specific qualifications prescribed for being elected the Speaker
- 3. The term of the Speaker is co-terminus with the term of Lok Sabha

Choose the correct statements

- a) 1 only
- b) 1 and 2 only
- c) 2 and 3 only
- d) None of the above

Q.68) Solution(b)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Correct	Correct	Incorrect
The Constitution provides that	The Constitution of India	The Speaker holds Office from
the office of the Speaker	requires the Speaker to be a	the date of his/her election till
should never be empty.	member of the House. z	immediately before the first
Article 93 for Lok Sabha and	Although there are no specific	meeting of the next Lok Sabha
Article 178 for state	qualifications prescribed for	(for 5 years). Whenever the
Assemblies state that these	being elected the Speaker, an	Lok Sabha is dissolved, the
Houses "shall, as soon as may	understanding of the	Speaker does not vacate his
be", choose two of its	Constitution and the laws of	office and continues till the
members to be Speaker and	the country is considered a	newly-elected Lok Sabha
Deputy Speaker. The	major asset for the holder of	meets
Constitution neither sets a	the Office of the Speaker.	
time limit nor specifies the		
process for these elections. It		
leaves it to the legislatures to		
decide how to hold these		
elections.		

Context- Maharashtra had been without a Speaker since February, 2021 while Lok Sabha and several State Assemblies are without a Deputy Speaker.

Q.69) Consider the following statements

- 1. Heat domes occur in the Northern Hemisphere only
- 2. Strong and low pressure atmospheric conditions combine with influences from La-Nina act like a dome
- 3. The phenomenon begins when there is a strong change (or gradient) in ocean temperatures

Select the correct statements

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

Q.69) Solution(c)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Incorrect	Incorrect	Correct
Heat domes occur in both the	Strong and high pressure	The phenomenon begins
hemispheres.	atmospheric conditions	when there is a strong change
	combine with influences from	(or gradient) in ocean
	La-Nina act like a dome	temperatures. In the process
		known as convection, the
		gradient causes more warm
		air, heated by the ocean
		surface, to rise over the ocean
		surface.

Context- Recently, the Pacific Northwest and some parts of Canada recorded temperatures around 47 degrees, causing a "historic" heat wave.

Q.70) With reference to 'Aurora', consider the following statements

- 1. It is a display of light in the sky which occurs in the high latitude regions (Arctic and Antarctic) only.
- 2. The typical aurora is caused by collisions between charged particles from space with the oxygen and Hydrogen in Earth's upper atmosphere

Choose the correct statements

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

Q.70) Solution(d)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Incorrect
An Aurora is a display of light in the sky	Auroras are caused when charged particles
predominantly seen in the high latitude	ejected from the Sun's surface - called the
regions (Arctic and Antarctic). It is also known	solar wind - enter the Earth's atmosphere. The
as a Polar light. €They commonly occur at	typical aurora is caused by collisions between
high northern and southern latitudes, less	charged particles from space with the oxygen
frequent at mid-latitudes, and seldom seen	and nitrogen in Earth's upper atmosphere.
near the equator	

Context- Recently, the UAE's Hope spacecraft has captured images of glowing atmospheric lights in the Mars night sky, known as discrete auroras

Q.71) Consider the following statements regarding 'Neo Banks'

- 1. It is a type of direct bank that operates exclusively online
- 2. It comes under payment banks under RBI rules
- 3. They provide most services excluding credit cards

Select the correct statements

a) 1 only

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

Q.71) Solution(a)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Correct	Incorrect	Incorrect
A neobank is a type of direct	There is no such category of	They provide banking services
bank that operates exclusively	banks under the RBI rules	use such as savings accounts,
online without traditional		instant loans, credit cards,
physical branch networks.		mutual funds, and fixed
		deposits. They do this via tie-
		ups with Reserve Bank of
		India (RBI)-licensed banks.

Context- Recent surge of neo-banks in Indian market

Q.72) Consider the following statements regarding 'National Mission on Edible Oils – Oil Palm (NMEO-OP)'

- 1. The scheme has a special focus on regions surrounding tropical evergreen forests
- 2. A Viability Price(VP) on the lines of Minimum Support Price is a feature of this scheme
- 3. It comes under the Ministry of Food Processing Industries

Select the correct statements

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

Q.72) Solution(b)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Incorrect	Correct	Incorrect
The scheme will have a special	The Government of India will	The scheme comes under the
focus on Northeast region and	give a price assurance to the	Ministry of Agriculture and
the Andaman and Nicobar	oil palm farmers for the FFBs.	Family Welfare
Islands. But, there's no focus	This will be known as the	
on region surrounding tropical	Viability Price (VP). This VP	
evergreen forests per se.	shall be the annual average	
	CPO price of the last 5 years	
	adjusted with the wholesale	
	price index to be multiplied by	
	14.3 %. This will be fixed	
	yearly for the oil palm year	
	from 1st November to 31st	
	October	

Context- NMEO – OP was launched recently

Q.73) Consider the following statements

- 1. Flow of warm, salty water in the bottom layers of the ocean northwards from the Gulf of Mexico
- 2. Cooler denser water sinks and returns southwards towards tropics and then to the South Atlantic as a upper current

Which of the following statements are correct with respect to Atlantic Meridional Overturning Circulation (AMOC)

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

Q.73) Solution(d)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Incorrect
Flow of warm, salty water in the upper layers	Cooling of water in the high latitudes of the
of the ocean northwards from the Gulf of	Atlantic, which makes the water denser. This
Mexico .This is made up of the "Gulf Stream"	denser water then sinks and returns
to the south and the "North Atlantic Current"	southwards towards tropics and then to the
further north	South Atlantic as a bottom current.

Context- It is very likely that AMOC will decline over the 21st century, according to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change.

Q.74) Consider the following

- 1. Computational chemistry
- 2. Cryptography
- 3. Machine learning
- 4. Drug design and development
- 5. Weather Forecasting

Which of the following are the applications of Quantum Computing?

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

Q.74) Solution(d)

All the applications given above are possible through quantum computing.

Context- Ministry of Electronics and Information Technology (MeitY) recently launched QSim – Quantum Computer Simulator Toolkit.

Q.75) 'Moplah/Malabar Rebellion' took place during

a) Quit India Movement

- b) Non Co-operation Movement
- c) Civil Disobedience Movement
- d) Indigo Movement

Q.75) Solution(b)

Malabar rebellion, also known as the Moplah riots, was an armed uprising of Muslim tenants against British rulers and local Hindu landlords in 1921. It occurred within the broader spectrum of the Khilafat/Non-cooperation movement (1920-1922) led by Mahatma Gandhi.

Context- Malabar Rebellion leaders Variamkunnath Kunhamed Haji, Ali Musaliar and 387 other "Moplah martyrs" will be removed from the Dictionary of Martyrs of India's Freedom Struggle.

Q.76) Consider the following statements regarding 'e-RUPI'

- 1. It is a virtual currency backed by Indian Rupee
- 2. It has been developed by the Reserve Bank of India

Choose the correct statements

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

Q.76) Solution(d)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Incorrect
e-RUPI is backed by existing Indian rupee as	It has been developed by the National
underlying asset and it's specificity of purpose	Payments Corporation of India on its UPI
makes it different from a virtual currency and	platform, in collaboration with the
puts it closer to a voucher-based payment	Department of Financial Services, Ministry of
system	Health & Family Welfare and National Health

Authority

Context- e-RUPI was launched by the Prime Minister to allow cashless payment solution for covid-19 vaccine.

Q.77) Consider the following statements

- 1. The Asian Elephant is the largest living land animal in Asia
- 2. Asian Elephant is diurnal in nature and browse more in the dry season
- 3. Karnataka has the highest number of elephants in India

Consider the following statements

- a) 1 and 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) All the above

Q.77) Solution(c)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Correct	Incorrect	Correct
The Asian elephant is the	Elephants are crepuscular. i.e,	There are around 32 Elephant
largest living land animal in	one that is active primarily	Reserves in India. Karnataka
Asia.	during the twilight period	has the highest number of
	being matutinal, vespertine,	elephants, followed by Assam
	or both. They are generalist	
	feeders, and are both grazers	
	and browsers. They browse	
	more in the dry season with	
	bark constituting a major part	
	of their diet in the cool part of	
	that season	

Context- On occasion of World Elephant Day, Minister for Environment, Forest and Climate Change has announced joint exercise for the All-India elephant and tiger population estimation in 2022

Q.78) 'SonChiraiya' seen in news is related to

- a) Promotion of research and development
- b) Conservation of bio-diversity
- c) Urban self-help groups
- d) Organic farming

Q.78) Solution(c)

Ministry of Housing and Urban Affair (MoHUA) launched 'SonChiraiya' – (A brand and logo) for marketing of urban Self-Help Group (SHG) products. It will increase visibility and global access for products made by urban SHG women.

Context- It was recently launched

Q.79) Consider the following statements regarding 'Geological Survey of India'

- 1. It is the oldest organization in India and was established for conducting geological surveys and studies
- 2. It comes under the Ministry of Mines
- 3. GSI alone is responsible for declaring geo-heritage sites and taking necessary measures to protect them

Choose the correct statements

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

Q.79) Solution(b)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Incorrect	Correct	Incorrect
GSI is one of the oldest of	The Geological Survey of India	Geological Survey of India
such organisations in the	(GSI) is a scientific agency of	(GSI) declares geo heritage
world and the second oldest	India. It was founded in 1851,	sites/ national geological
survey in India after Survey of	is a Government of India	monuments for protection
India (founded in 1767), for	organization under the	and maintenance. GSI or the
conducting geological surveys	Ministry of Mines	respective State governments
and studies of India.		take necessary measures to
		protect these sites.

Context- Twelve locations in Northeast are included in 32 approved geo-tourism or geoheritage sites in the country

Q.80) Consider the following statements

- 1. Governors can only pardon in the cases which are related to state's law
- 2. Governor doesn't have any power on matters related to court martial

Choose the correct statements

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

Q.80) Solution(c)

Statement Analysis:

Statement 1	Statement 2
Correct	Correct
Governors can only pardon in the cases which	Governor doesn't have any power on matters
are related to state's law not the central law	related to military rules like court martial,
	however the president can pardon or alter
	them too.

Context- Previously, the governor cannot pardon the death sentence, which only the Indian President can do. But recently the Supreme Court held that the Governor of a State can pardon prisoners, including death row ones, even before they have served a minimum of 14 years of a prison sentence.

Q.81) He was influenced by the Mughal school of painting as well as Whistler's Aestheticism. Most of his works revolved around Hindu philosophy. Some of his books like 'BudoAngla', 'KhirerPutul' and 'Rajkahini' are best examples of Bengali children's literature. He was

- a) Subhash Chandra Bose
- b) Raja Ram Mohan Roy
- c) Abanindranath Tagore
- d) Ishwar Chandra Vidyasagar

Q.81) Solution(c)

Abanindranath Tagore believed in the traditional Indian techniques of painting. His philosophy rejected the "materialistic" art of the West and came back to Indian traditional art forms. He was influenced by the Mughal school of painting as well as Whistler's Aestheticism. Most of his works revolved around Hindu philosophy. Bharat Mata, The Passing of Shah Jahan (1900), My Mother (1912–13), Fairyland illustration (1913), Journey's End (circa 1913) were his famous paintings. Some of his books like 'BudoAngla', 'KhirerPutul' and 'Rajkahini' are best examples of Bengali children's literature.

Context- Abanindranath Tagore's 150th birth anniversary was recently celebrated.

Q.82) Consider the following statements

- 1. Preventive detention is for a maximum period of six months in India
- 2. India is the only country in the world with a Constitution that provides for preventative detention
- 3. Only the centre and not states are empowered to enact laws on preventive detention

Select the correct statements

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

- c) 1, 2 and 3
- d) None of the above

Q.82) Solution(d)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Incorrect	Incorrect	Incorrect
In India, preventive detention	India is one of the few	India's National Security Act
is for a maximum period of	countries in the world whose	of 1980 empowers the Central
three months, a limit which	Constitution allows for	Government and State
can be changed by the	preventive detention during	Governments to detain a
Parliament. According to	peacetime without safeguards	person to prevent him/her
Preventive Detention Act	that elsewhere are	from acting in any manner
1950, it can be extended	understood to be basic	prejudicial to the security of
beyond three months up to a	requirements for protecting	India, the relations of India
total of twelve months, only	fundamental human rights.	with foreign countries, the
on the favourable		maintenance of public order,
recommendation of an		or the maintenance of
advisory board, made up of		supplies and services essential
High Court judges or persons		to the community it is
eligible to be appointed High		necessary so to do
Court judges		

Context – There was a Telangana High Court judgement on Preventive Detention

Q.83) With reference to 'Conjugate Vaccine', consider the following statements

- 1. It is a type of subunit vaccine which combines a weak antigen with a strong antigen as a carrier
- 2. The vaccine can be given both in-vivo and ex-vivo methods

Select the correct statements

- a) 1 only
- b) 2 only
- c) Both 1 and 2

d) Neither 1 nor 2

Q.83) Solution(a)

Statement Analysis:

Statement 1	Statement 2
Correct	Incorrect
A conjugate vaccine is a type of subunit	The method of vaccine delivery is
vaccine which combines a weak antigen with a	intramuscular that is in vivo. Ex vivo is not
strong antigen as a carrier so that the immune	possible in conjugate vaccines.
system has a stronger response to the weak	
antigen.	

Context- Recently, the Chief Minister of Andhra Pradesh has launched Pneumococcal Conjugate Vaccine (PCV) immunisation drive for infants.

Q.84) Consider the following statements regarding 'Pradhan Mantri Dakshta Aur Kushalta Sampann Hitgrahi (PM-DAKSH) Yojana'

- 1. The scheme aims to encourage and promote skill development in the country by providing free short duration skill training
- 2. It is implemented by Ministry of Skill Development and Entrepreneurship

Which of the given statement/s above are correct

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

Q.84) Solution(d)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Incorrect

The scheme aims to make the skill	It is implemented by Ministry of Social Justice
development schemes accessible to the target	and Empowerment
groups of Backward Classes, Scheduled Castes	
and Safai Karamcharis.	

Context- PM DAKSH portal and app was launched recently

Q.85) Consider the following statements regarding 'Ubharte Sitaare Alternative Investment Fund'

- 1. The main purpose is to encourage MSMEs and promote the growth of economy
- 2. The fund has been set up jointly by Exim Bank and SEBI
- 3. A corpus of 2500 crores has been set up under this scheme

Choose the correct statements

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

Q.85) Solution(a)

Statement 1	Statement 2	Statement 3
Correct	Incorrect	Incorrect
The main purpose is to	The fund has been set up	It has a corpus of Rs 250 crore
encourage MSMEs as they are	jointly by Exim Bank and SIDBI	with a green shoe option of Rs
vital to the economy in terms	(Small Industries	250 crore
of creating jobs, fostering	Development Bank of India)	
innovations and reviving the	which will invest in the fund	
economy	by way of equity and equity-	
	like products in export-	
	oriented units, in both	
	manufacturing and services	
	sectors	

Context – The Ministry of Finance has launched 'Ubharte Sitaare' Alternative Investment Fund to facilitate debt and equity funding to export-oriented MSMEs (Micro Small and medium Enterprises

Q.86) Consider the following statements regarding 'People's Plan Campaign'

- 1. It is an effective strategy for ensuring the preparation of Gram Panchayat Development Plan (GPDP)
- 2. It is co-ordinated by civil society organizations, private sector and the Government

Choose the correct statements

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

Q.86) Solution(a)

Statement Analysis:

Statement 1	Statement 2
Correct	Incorrect
The People's Plan Campaign (PPC) is an	People's Plan Campaign (PPC) is co-ordinated
effective strategy for ensuring the preparation	by Department of Panchayati Raj(DoPR) at the
of GPDP in a campaign mode. During the	state level. It does not involve civil society
campaign, structured Gram Sabha meetings	organizations and private sector.
will be held for preparing Panchayat	
Development Plans for the next financial year	
2022–2023	

Context- People's Plan Campaign(PPC) was recently launched by Ministry of Panchayati Raj

Q.87) With reference to 'Deputy Speaker', consider the following statements

1. The office of Deputy Speaker is not mentioned in the constitution of India

2. The post of deputy speaker is conventionally given to the second largest party in the Parliament

Choose the correct statements

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

Q.87) Solution(d)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Incorrect
The office of Deputy Speaker is mentioned in	The post of deputy speaker (since Morarji
Article 93 and Article 94 of the Constitution	Desai Government) is conventionally given to
	the biggest opposition party in the house, with
	few exceptions.

Context - Delhi High Court sought Lok Sabha Secretariat reply to a petition on the vacant post of deputy speaker for over 2 years

Q.88) 'Early Harvest Scheme' seen in news is used in the context of

- a) Agriculture
- b) Intellectual property
- c) Trade deal
- d) Demographic dividend

Q.88) Solution(c)

Early harvest scheme is a precursor to an FTA between two trading partners. This is to help the two trading countries identify certain products for tariff liberalisation pending the conclusion of FTA negotiation. It is primarily a confidence building measure.

Context - India is keen to conclude an "early harvest" trade deal with some countries

Q.89) In which one of the following groups are all the three countries members of Shanghai Co-operation Organization(SCO) ?

- a) China, Turkmenistan, Russia
- b) India, Azerbaijan, Pakistan
- c) Kazakhstan, Afghanistan, India
- d) Kyrgyzstan, Tajikistan, China

Q.89) Solution(d)

The Shanghai Cooperation Organization (SCO) is an intergovernmental organization founded in Shanghai on 15 June 2001. The SCO currently comprises eight Member States (China, India, Kazakhstan, Kyrgyzstan, Russia, Pakistan, Tajikistan and Uzbekistan), four Observer States interested in acceding to full membership (Afghanistan, Belarus, Iran, and Mongolia) and six "Dialogue Partners" (Armenia, Azerbaijan, Cambodia, Nepal, Sri Lanka and Turkey).

Context – 21st Meeting of Shanghai Cooperation Organization (SCO) Council of Heads of State took place

Q.90) Consider the following statements regarding 'Antarctic Treaty'

- 1. One of the objective is to establish it as a zone free of nuclear tests and the disposal of radioactive waste
- 2. India is a member and was one of the original signatories to this treaty
- 3. India has established Maitri, Bharati and Himadri research stations as a result of signing this treaty

Select the correct statements

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

Q.90) Solution(a)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Correct	Incorrect	Incorrect
The Antarctic Treaty came	India signed this agreement in	India has established Bharati
into force on 23 June 1961	1983 and has a consulting	and Maitri research stations in
after ratification by the twelve	status.	Antarctica. Himadri is India's
countries then active in		first permanent research
Antarctic science. Its		station in Arctic region.
objectives are simple yet		
unique in international		
relations. They are:		
1. To demilitarize		
Antarctica,		
2. To establish it as a		
zone free of nuclear		
tests and the disposal		
of radioactive waste,		
and to ensure that it is		
used for peaceful		
purposes only;		
3. To promote		
international scientific		
cooperation in		
Antarctica; to set aside		
disputes over		
territorial sovereignty		

Context - India Extended support for protecting Antarctic environment and for designating East Antarctica and Weddell Sea as Marine Protected Areas (MPAs)

Q.91) Consider the following statements regarding 'Production Linked Incentive Scheme for Textiles'

1. It is applicable for both man-made fibres and technical textiles

- 2. Only manufacturing company registered in India will be eligible to participate under the scheme
- 3. It has a budgetary outlay of 1,00,000 crores over five years

Select the correct statement/s

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

Q.91) Solution(b)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Correct	Correct	Incorrect
Government has recently	Only manufacturing company	The scheme has a budgetary
approved the PLI Scheme for	registered in India will be	outlay of 10,683 crores with a
Textiles for man-made fibre	eligible to participate under	duration of 5 years i.e. during
(MMF) Apparel, MMF Fabrics	the scheme.	FY 2025- 26 to FY 2029-30.
and Technical Textiles		

Context - Government has approved the PLI Scheme for Textiles

Q.92) Consider the following statements

- 1. Telecom sector was nationalized by Government of India under Indira Gandhi
- 2. Private sector participation in telecom equipment manufacturing was allowed post LPG reforms in 1991

Choose the correct statements

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

Q.92) Solution(d)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Incorrect
All telecommunication companies were	Private sector participation in telecom
nationalized in 1947 and a body named Posts,	equipment manufacturing began in 1984.
Telegraph and Telephone was formed.	

Context - The Union Cabinet approved structural and process reforms in the Telecom sector

Q.93) With reference to 'Card Tokenization guidelines' announced by Reserve Bank of India (RBI), consider the following statements

- 1. Tokenization refers to replacement of card details with an alternative code for every transaction
- 2. No entity in the card transaction/payment chain shall store the actual card data for more than 2 months
- 3. The guidelines are applicable to every device that connects with the internet including wrist watches, bands

Select the correct statements using the appropriate code given below

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

Q.93) Solution(c)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Correct	Incorrect	Correct
Tokenization refers to	With effect from January 1,	The guidelines extend the

replacement of card details	2022, no entity in the card	tokenization guidelines to
with an alternative code	transaction/payment chain,	every device that connects
called a 'token', which is	other than the card issuers	with the internet, including
unique for a combination of	and/or card networks, shall	mobile phones, tablets,
card, token requestor (the	store the actual card data.	laptops, desktops, wrist
entity that accepts a request		watches, bands, Internet of
from the customer for		Things devices as well as
tokenization of a card and		payment aggregators.
passes it on to the card		
network to issue a token) and		
the device		

Context – RBI recently announced new guidelines for card tokenization.

Q.94) 'Regulatory Sandbox' seen in news is used in the context of

- a) Nuclear technology
- b) Vaccine trials
- c) Free trade
- d) Product testing

Q.94) Solution(d)

Regulatory Sandbox refers to live testing of new products or services in a controlled/test regulatory environment for which regulators may (or may not) permit certain regulatory relaxations for the limited purpose of the testing.

Context – RBI announced opening of third cohort under Regulatory Sandbox.

Q.95) Consider the following statements regarding 'Dugongs'

- 1. It is the only existing species of herbivorous mammal that lives exclusively in the sea
- 2. In India, It is found in waters around Tamil Nadu and Andaman & Nicobar Islands

Choose the correct statement/s

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

Q.95) Solution(c)

Statement Analysis:

Statement 1	Statement 2
Correct	Correct
Dugongs, also known as Sea Cows, are the	Dugongs are protected in India and occur in
only herbivorous marine mammals and the	Gulf of Mannar, Palk Bay, Gulf of Kutch and
only member of the family Dugongidae,	Andaman and Nicobar islands.
making it one of the four surviving species in	
the Order Sirenia (other is Trichechidae, or the	
manatee family). It is classified as Vulnerable	
by IUCN	

Context - Tamil Nadu government announced India's first conservation reserve for Dugongs in Palk Bay

Q.96) 'Overground workers' a term seen in news is used in the context of

- a) Sanitation
- b) Militancy
- c) Healthcare
- d) Diplomacy

Q.96) Solution(b)

Over ground workers (OGWs) are people who help militants, or terrorists, with logistical support, cash, shelter, and other infrastructure with which armed groups and insurgency movements such as Hizbul Mujaheddin and Jaish-e-Muhammad in Jammu and Kashmir can operate.

Context - Jammu and Kashmir (J&K) police recently arrested three overground workers (OGWs) for a grenade attack on a Central Reserve Police Forces (CRPF) camp.

Q.97) Consider the following statements regarding 'Methanol'

- 1. It is a low carbon, hydrogen carrier fuel produced from high ash coal
- 2. It can be made from any source that can be converted into synthesis gas
- 3. Methanol Economy Research Programme has been launched by the Ministry of New and Renewable Energy

Choose the correct statement/s

- a) 1 and 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) All the above

Q.97) Solution(a)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Correct	Correct	Incorrect
Methanol is a low carbon,	Methanol can be made from	Methanol Economy Research
hydrogen carrier fuel	any source that can be	Programme has been
produced from high ash coal,	converted into synthesis	launched by the Department
agricultural residue,CO2 from	gas(CO and H2).	of Science and Technology
thermal power plants and		
natural gas.		

Context - India's first Indigenously Designed High Ash Coal Gasification Based Methanol Production Plant was inaugurated

Q.98) Consider the following

1. Influence of Gandhara, Mathura and Kushana styles

- 2. Use of sandstone, granite and brick
- 3. Dedicated to a single god rather than a large number of gods

Which of the following given above are the features of 'Gupta Temple architecture'

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

Q.98) Solution(c)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Correct	Correct	Incorrect
The Gupta style was	The temples were constructed	Gupta temples were
influenced by Kushana,	using sandstone, granite, and	dedicated to a large number
Mathura, and Gandhara and	brick.	of Hindu gods rather than a
borrowed the common		single deity.
features of T-shaped		
doorways, decorated door		
jambs, sculpted panels with		
high-relief figures, and laurel-		
wreath and acanthus motifs		

Context - The Archaeological Survey of India (ASI) has found remains of an ancient temple dating back to the Gupta Period, 5th Century CE in Uttar Pradesh.

Q.99) With reference to 'Pradhan Mantri Ujjwala Yojana', consider the following statements

- 1. Beneficiaries will be provided with first LPG refill and Stove (hotplate) both free of cost along with their deposit free connection by the Government
- 2. It is a flagship scheme of the Ministry of Ministry of Consumer Affairs, Food and Public Distribution

Choose the correct statement/s

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

Q.99) Solution(d)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Incorrect
All PMUY beneficiaries will be provided with	Ministry of Petroleum and Natural Gas
first LPG refill and Stove (hotplate) both free	(MOPNG), introduced the 'Pradhan Mantri
of cost along with their deposit free	Ujjwala Yojana' (PMUY) as a flagship scheme
connection by the Oil Marketing Companies	with an objective to make clean cooking fuel
(OMCs)	such as LPG available to the rural and deprived
	households which were otherwise using
	traditional cooking fuels such as firewood,
	coal, cow-dung cakes etc.

Context - Migrant workers can avail a free cooking gas connection on the basis of a selfdeclaration without any need for documents like address proof under Pradhan Mantri Ujjwala Yojana.

Q.100) Consider the following statements regarding 'India Plastic Pact'

- 1. The pact is collaboration between World-Wide Fund for Nature-India (WWF India) and the Confederation of Indian Industry (CII)
- 2. It aims to transform the current linear plastics system into a circular plastics economy

Which of the following statement(s) given above is/are true

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

Q.100) Solution(c)

Statement Analysis:

Statement 1	Statement 2
Correct	Correct
The India Plastics Pact is a collaboration	The Pact aims to transform the current linear
between WWF India and CII—anchored at the	plastics system into a circular plastics
CII-ITC Centre of Excellence for Sustainable	economy
Development (CESD), and supported by	
WRAP, a global NGO based in the UK	

Context – India Plastic Pact was in news

Q.101) With reference to 'Pusa Decomposer', consider the following statements

- 1. It is a bio-enzyme developed by Indian Agricultural Research Institute in association with Punjab University
- 2. It decomposes the stubble within a span of 10 days and turns it into manure

Which of the statement/s given above is/are correct?

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

Q.101) Solution(d)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Incorrect
The Pusa decomposer, is a bio-enzyme	It can turn crop residue into organic manure in
developed by the Indian Agriculture Research	just 15-20 days.
Institute (IARI) to decompose crop residue.	

Context- Delhi Government employed this bio decomposer to discourage stubble burning.

Q.102) Consider the following statements regarding 'E-Shram'

- 1. It is the web portal for creating a National Database of Unorganized Workers (NDUW)
- 2. Every worker registered under this portal will be given a 16 digit unique identification number
- 3. It is co-ordinated by the Ministry of Labour and Employment

Choose the correct statement/s 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

Q.102) Solution(c)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Correct	Incorrect	Correct
It is the web portal for	It seeks to register an	The registration of workers on
creating a National Database	estimated 398-400 million	the portal will be coordinated
of Unorganized Workers	unorganised workers and to	by the Labour Ministry, state
(NDUW), which will be seeded	issue an EShram card	governments, trade unions
with Aadhaar	containing a 12-digit unique	and CSCs
	number	

Context- E-Shram portal was launched recently

Q.103) Consider the following statements regarding 'Strengthening the Potential of India (SPIN) scheme'

- 1. The Scheme enables the registered potters to get a direct loan from the banks under Pradhan Mantri Shishu Mudra Yojana
- 2. It is launched by the Ministry of Skill Development and Entrepreneurship

Choose the correct statement/s given above

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

Q.103) Solution(a)

Statement Analysis:

Statement 1	Statement 2
Correct	Incorrect
The Scheme enables the registered potters to	Khadi and Village Industries Commission
get a direct loan from the banks under	(KVIC) launched the scheme called SPIN
Pradhan Mantri Shishu Mudra Yojana. Under	(Strengthening the Potential of India).
this Scheme, KVIC is acting as a facilitator for	
financial aid to potters through RBL bank and	
also providing training to the artisans, opting	
for this scheme	

Context – The scheme was launched by KVIC

Q.104) Consider the following statements regarding 'Sea Cucumbers'

- 1. Sea cucumbers are marine invertebrates that live in tropical regions
- 2. The presence of sea cucumbers is essential for the survival of the coral reefs
- 3. All the species of Sea cucumbers are classified as endangered and come under Schedule 1 of the Wildlife Protection Act, 1972

Which of the statement(s) mentioned above is/are correct

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

- c) 2 and 3 only
- d) All the above

Q.104) Solution(b)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Correct	Correct	Incorrect
Sea cucumbers are marine	They are crucial to maintain	It comes under Schedule I of
invertebrates that live on the	the balance of ocean habitats.	the Wildlife Protection Act,
seafloor found generally in	The main by-products of the	1972. But not all sea
tropical regions. They're	sea cucumbers digestion of	cucumbers are endangered.
named for their unusual	sand is calcium carbonate and	IUCN Red List: Brown Sea
oblong shape that resembles	this is essential for the	Cucumber (Endangered),
a fat cucumber	survival of the coral reefs.	Blackspotted Sea Cucumber
		(Least Concern), Blue Sea
		Cucumber (Data Deficient),
		etc

Context - The Indian Coast Guard (ICG) had seized two tonnes of sea cucumber, a banned marine species, in the Gulf of Mannar and Palk Bay areas in Tamil Nadu.

Q.105) 'Nukhai' seen in news is a

- a) Harvest festival
- b) Sacred grove
- c) Ancient script
- d) Tribal fair

Q.105) Solution(a)

It is an agricultural festival, observed to welcome the new rice of the season. It is observed on the fifth day of the lunar fortnight of the month of Bhadrapada or Bhaadra (August– September), the day after the Ganesh Chaturthi festival. It is celebrated in Western Odisha and adjoining areas of Simdega in Jharkhand.

Context – The festival was in news

Q.106) With reference to the Account Aggregator framework, seen recently in news, consider the following statements:

- 1. An Account Aggregator provides the service of retrieving or collecting financial information pertaining to its customer.
- 2. The licence for Account Aggregator is issued by the RBI.

Which of the above statements is/are correct?

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

Q.106) Solution (c)

Statement Analysis:

Statement 1	Statement 2
Correct	Correct
According to the Reserve Bank of India, an	The AA framework was created through an
Account Aggregator is a non-banking financial	inter-regulatory decision by RBI and other
company engaged in the business of	regulators including Securities and Exchange
providing, under a contract, the service of	Board of India, Insurance Regulatory and
retrieving or collecting financial information	Development Authority, and Pension Fund
pertaining to its customer. It is also engaged in	Regulatory and Development Authority
consolidating, organising and presenting such	(PFRDA) through and initiative of the Financial
information to the customer or any other	Stability and Development Council (FSDC)
financial information user as may be specified	
by the bank	

Context – A new framework was launched for Account Aggregators

Q.107) Manda Buffalo is an indigenous breed belonging to:

a) Assam

- b) Gujarat
- c) Odisha
- d) Rajasthan

Q.107) Solution (c)

The Manda buffaloes are resistant to parasitic infections, less prone to diseases and can live, produce and reproduce at low or nil input systems. These are found in the Eastern Ghats and plateau of Koraput region of Odisha. The small, sturdy buffaloes are used for ploughing in their native habitat of the Koraput, Malkangiri and Nabarangpur districts. There are around 1,00,000 buffaloes of this breed in the native tract mostly contributing to the family nutrition of households and assisting in all the agricultural operations in the undulated hilly terrain for generations. The average milk yield of these buffaloes is 2 to 2.5 litres in single milking with more than 8% fat. However, a few of those yield up to 4 litres.

Context – Mando Buffalo got indigeneous tag

Q.108) Consider the following statements regarding Transport and Marketing Assistance (TMA) for Specified Agriculture Products Scheme:

- 1. It aims at providing financial assistance for the transport and marketing of agricultural products to boost exports.
- 2. It is a scheme of the Ministry of Agriculture and Farmer's Welfare.
- 3. The scheme provides 100% freight and marketing assistance for export of agricultural products by air as well as by sea.

Which of the above statements is/are correct?

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

Q.108) Solution (a)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Correct	Incorrect	Incorrect

The objective of this scheme	Transport and Marketing	Recently, the Department has
is to provide assistance for the	Assistance (TMA) for Specified	notified 'Revised Transport
international component of	Agriculture Products Scheme	and Marketing Assistance
	-	-
freight, to mitigate	was launched in 2019 by the	(TMA) for Specified
disadvantage of higher freight	Department of Commerce	Agriculture Products Scheme'
costs faced by the Indian	under the Ministry of	for exports effected on or
exporters of agriculture	Commerce and Industry.	after 01.04.2021 up to
products		31.03.2022. The existing
		scheme will remain in
		operation for exports effected
		up to 31.03.2021. Following
		major changes have been
		made in the revised scheme:
		1. Dairy products, which
		were not covered
		under the earlier
		scheme, will be eligible
		for assistance under
		the revised scheme.
		2. Rates of assistance
		have been increased,
		by 50% for exports by
		sea and by 100% for
		exports by air

Context – The provisions of the scheme were revised

Q.109) Consider the following statements regarding Shoonya Campaign

- 1. It is launched by the Ministry of Road Transport and Highways.
- 2. It aims to accelerate adoption of electric vehicles in all the areas.

Which of the above statements is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2

d) Neither 1 nor 2

Q.109) Solution (d)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Incorrect
Shoonya Campaign is lauched by Niti Aayog in	It aims to accelerate the adoption of electric
collaboration with Rocky Mountain Institute	vehicles (EVs) in the urban deliveries segment
(RMI).	and create consumer awareness about the
	benefits of zero-pollution delivery.

Context - NITI Aayog launched 'Shoonya' Campaign.

Q.110) Which of the following countries are part of the grouping called AUKUS, seen recently in news?

- 1. UAE
- 2. UK
- 3. South Africa
- 4. Australia

Choose the correct answer from the codes given below:

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

Q.110) Solution (c)

AUKUS is a new trilateral security partnership for the Indo-Pacific between Australia, the U.K. and the U.S. (AUKUS). The grouping is security focused. A central feature of the partnership would involve a trilateral 18-month effort to help Australia acquire nuclear-powered submarines which are quieter, more capable and can be deployed for longer periods, needing to surface less frequently. The partnership would also involve a new architecture of meetings and engagements between the three countries and also cooperation across emerging technologies (applied AI, quantum technologies and undersea capabilities).

Context – The grouping was recently launched.

Q.111) Consider the following statements regarding 'Nipah Virus'

- 1. It is a type of RNA virus in the genus Henipavirus
- 2. There are currently no drugs or specific vaccine that directly target the virus
- 3. It is also caused by indirect contact

Choose the correct statement/s using the code given below

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

Q.111) Solution(d)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Correct	Correct	Correct
The Nipah virus (NiV) is a type	There are currently no drugs	Fruit bats are the main
of RNA virus in the genus	or vaccines that specifically	reservoir for Nipah and they
Henipavirus. The virus	target Nipah virus infection.	can transmit the virus to
normally circulates among	WHO has identified Nipah as a	humans through direct and
some fruit bats. It can both	priority disease for the WHO	indirect contact with their
spread between people and	Research and Development	urine, feces, or saliva. Contact
from other animals to people.	Blueprint. Intensive	with fruit bats or their urine,
	supportive care is	feces or saliva should thus be
	recommended to treat severe	strictly avoided in Nipah-
	respiratory and neurologic	affected areas.
	complications.	

Context – There was an outbreak of Nipah Virus in Kerala.

Q.112) With reference to 'Eastern Economic Forum', consider the following statements

- 1. It was established in 2017 to encourage investments in Russia's Far East
- 2. It has been held every year since its inception
- 3. The theme of the recently held forum is 'Shaping an Equitable, Inclusive and Sustainable Recovery'

Which of the statements given above are correct

- a) 1 and 2 only
- b) 2 only
- c) 1 and 3 only
- d) None of the above

Q.112) Solution(d)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Incorrect	Correct	Incorrect
Eastern Economic Forum is an	It is held each year since 2015	The theme of this year's
international forum held each	in September, at the Far	Forum is "New Opportunities
year in Vladivostok, Russia, for	Eastern Federal University in	for the Far East in a Changed
the purpose of encouraging	Vladivostok, Russia. However,	World"
foreign investment in the	it was not held in 2020 due to	
Russian Far East. It was	COVID-19 pandemic.	
established in 2015.		

Context – The Prime Minister of India addressed the forum

Q.113) Ashok Tandon committee seen in news is related to

- a) Electoral reforms
- b) Cryptocurrency
- c) Journalist welfare
- d) Data protection

Q.113) Solution(c)

Ministry of Information and Broadcasting has constituted a ten member Committee headed by Shri Ashok Kumar Tandon, renowned Journalist and Member, PrasarBharati. The committee was tasked to take a look at the existing guidelines of Journalists Welfare Scheme of the Ministry of Information and Broadcasting.

Q.114) Consider the following statements regarding 'Shankhalipi script'

- 1. They are found on temple pillars, columns and rock surfaces across north-central India
- 2. The script was discovered by William Jones

Choose the correct statement(s)

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

Q.114) Solution(a)

Statement Analysis:

Statement 1	Statement 2
Correct	Incorrect
Shankhalipi or 'shell-script' is a term used to	The script was discovered in 1836 on a brass
describe ornate spiral characters assumed to	trident in Uttarakhand's Barahat by James
be Brahmi derivatives that look like conch	Prinsep, who was the founding editor of the
shells or shankhas. They are found on temple	Journal of the Asiatic Society of Bengal
pillars, columns and rock surfaces across	
north-central India and they date to between	
the 4th and 8th centuries.	

Context - Archeologists have found 'shankhalipi' inscriptions on the stairs on an ancient temple dating back to the Gupta period in Uttar Pradesh's Etah district

Q.115) Consider the following statements

- 1. Li-Fi networks can be up to 100 times faster than Wi-Fi
- 2. Li-Fi doesn't undergo electromagnetic interference unlike Wi-Fi

Choose the correct statement(s)

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

Q.115) Solution(c)

Statement Analysis:

Statement 1	Statement 2
Correct	Correct
Li-Fi technology can send data at up to 1GB	Li-Fi has the advantage of being useful in
per second, which is a hundred times faster	electromagnetic sensitive areas such as in
than Wi-Fi technology available today.	aircraft cabins, hospitals and nuclear power
	plants without causing electromagnetic
	interference unlike Wi-Fi.

Context - India's highest altitude institute in Ladakh gets LiFi network for faster internet

Q.116) With reference to Anti-Defection Law in India, consider the following statements

- 1. It was enacted as per the suggestions of the Thungon Committee
- 2. There is a timeframe within which the presiding officer of the house has to decide on the disqualification
- 3. The decision of the presiding officer is subject to judicial review

Choose the correct answer using the code given below

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

- c) 1 and 3 only
- d) 1, 2 and 3

Q.116) Solution(a)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Incorrect	Incorrect	Correct
Thungon Committee is related	The Anti-Defection Law does	The decision of the presiding
to Panchayat Raj Institutions.	not specify a timeframe	officer of the house is subject
The Anti-Defection law was	within which the presiding	to Judicial Review. The law
enacted by Rajiv Gandhi	officer has to decide on a	initially stated that the
Government in the absence of	disqualification plea.	decision of the Presiding
recommendations by any		Officer is not subject to
committee regarding Anti-		judicial review. This condition
Defection Law.		was struck down by the
		Supreme Court in Kihoto
		holohan Case, 1992, thereby
		allowing appeal against the
		Presiding Officer's decision in
		the High Court and Supreme
		Court

Context - The Calcutta High Court gave West Bengal Assembly Speaker a deadline to pass an order in the defection case

Q.117) Which Central Asian Republic borders all the other Central Asian Republics given below

- a) Tajikistan
- b) Uzbekistan
- c) Turkmenistan
- d) Kyrgyzstan

Q.117) Solution(b)

Uzbekistan is bordered by Kazakhstan to the northwest and north, Kyrgyzstan and Tajikistan to the east and southeast, Afghanistan to the south, and Turkmenistan to the southwest.



Context - India's Foreign minister was in Kyrgyzstan on a bilateral visit

Q.118) Consider the following statements regarding 'United Nations Human Rights Council'

- 1. The United Nations Human Rights Council (UNHRC) is an inter-governmental organization whose mission is to promote and protect human rights around the world
- 2. Asia-Pacific states are the single largest group among the members of UNHRC

Select the correct statements

- e) 1 only
- f) 2 only

- g) Both 1 and 2
- h) Neither 1 nor 2

Q.118) Solution(a)

Statement Analysis:

Statement 1	Statement 2
Correct	Incorrect
The United Nations Human Rights Council	The seats are distributed along the following
(UNHRC) is an inter-governmental	lines:
organization whose mission is to promote and	13 for the African Group
protect human rights around the world. The	13 for the Asia-Pacific Group
Council has 47 members elected for staggered	6 for the Eastern European Group
three-year terms on a regional group basis.	8 for the Latin American and Caribbean Group
	7 for the Western European and Others
	Group. So, Asia-Pacific states are the joint
	largest grouping within UNHRC.

Context - India was re-elected to the United Nations Human Rights Council (UNHRC) for the 2022-24 term.

Q.119) Consider the following

- 1. Remittances
- 2. Non-Resident Indian deposits
- 3. Invisible trade
- 4. Investment income
- 5. Banking capital

Which of the following mentioned above form a part of current account component in balance of payments?

- a) 1, 2 and 5
- b) 1, 4 and 5
- c) 1, 3 and 4
- d) All the above

Q.119) Solution(c)

Remittances, Invisible trade, Investment income are a part of current account component of BoP. Whereas, Banking capital and Non Resident Indian deposits are a part of capital account component.

Context - Deputy Governor of Reserve Bank of India (RBI) indicated towards fundamental shifts in the capital account convertibility framework in India.

Q.120) Consider the following statements regarding 'Hypersonic Missiles'

- 1. Hypersonic cruise missiles travel at twice the speed of sound
- 2. Hypersonic cruise missiles are harder to detect compared to Inter-continental cruise missiles

Choose the correct statements

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

Q.120) Solution(b)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Correct
Hypersonic speeds are those that exceed five	Hypersonic missile packs the manoeuvrability
times the speed of sound, that is, anything	of much slower subsonic cruise missiles and
that can move at speeds of Mach 5 or above,	the hypersonic speed greater than or equal to
which means at least at 1.6 km per second.	ICBMs, making it harder to track and defend
	against

Context - China reportedly tested a nuclear-capable hypersonic glide vehicle that circled the globe before speeding towards its target

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Q.121) Consider the following statements

- 1. Furlough is granted to the prisoner to meet a specific exigency whereas Parole may be granted without any reason.
- 2. Period of furlough granted to a prisoner is treated as remission of his sentence whereas parole is a system of releasing a prisoner with suspension of the sentence.
- 3. Prisoner does not have an absolute legal right to claim parole unlike furlough

Select the correct answer using the code given below

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

Q.121) Solution(c)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Incorrect	Correct	Incorrect
While parole is granted to the	Period of furlough granted to	Supreme Court stated that
prisoner to meet a specific	a prisoner is treated as	although furlough can be
exigency, furlough may be	remission of his sentence.	claimed without a reason,
granted (after a stipulated	Whereas parole is a system of	prisoner does not have an
number of years have been	releasing a prisoner with	absolute legal right to claim
served) without any reason.	suspension of the sentence	furlough

Context – Supreme Court discussed differences between 'furlough' and 'parole' and the principles relating to grant of them.

Q.122) Nord Stream 2 pipeline runs across which sea

- a) Black Sea
- b) Caspian Sea
- c) Baltic Sea
- d) Adriatic Sea

Q.122) Solution(c)

Nord Stream 2 is an export gas pipeline running from Russia to Europe across the Baltic Sea. NS2's construction began in 2018 and is being implemented by the Nord Stream 2 AG project company.

Context - The Nord Stream 2 (NS2) which is running across Russia to Germany is now completed.

Q.123) Consider the following statements regarding 'Open Network for Digital Commerce'

- 1. It is envisaged as a neutral platform that will set protocols for cataloguing, vendor match, and price discovery in open source on the lines of the Unified Payments Interface (UPI)
- 2. It is being built by Department of Science and Technology under Ministry of Science and Technology

Choose the correct statement(s)

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

Q.123) Solution(a)

Statement 1		Statement 2	
Correct		Incorrect	
ONDC is envisaged as a neutral platf	orm that	The Department for Promotion of In	dustry
www.iasbaba.com	Contact: 9	1691 91888	102

will set protocols for cataloguing, vendor	and Internal Trade (DPIIT) in the Ministry of
match, and price discovery in open source on	Commerce and Industry is building an Open
the lines of the Unified Payments Interface	Network for Digital Commerce (ONDC).
(UPI). It will enable buyers and sellers to be	
digitally visible and transact through an open	
network no matter what platform/application	
they use	

Context- Quality Council of India set up team of experts to execute proposed ONDC project

Q.124) With reference to International Energy Agency (IEA) , consider the following statements

- 1. A country needs to be a member of the Organisation for Economic Co-operation and Development (OECD) in order to become a member
- 2. IEA member countries are required to maintain total oil stock levels equivalent to at least 90 days of the previous year's net imports
- 3. India is an associate member of IEA

Select the answer using the code given below

- a) 1 and 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) All the above

Q.124) Solution(d)

Statement Analysis:

Statement 2	Statement 3
Correct	Correct
Crude oil and/or product	In 2017, India joined as an
reserves equivalent to 90 days	associate member.
of the previous year's net	
imports, to which the	
government has immediate	
	Correct Crude oil and/or product reserves equivalent to 90 days of the previous year's net imports, to which the

Page

access (even if it does not	
own them directly) and could	
be used to address	
disruptions to global oil	
supply	

Context - International Energy Agency (IEA) has invited India, the world's third-largest energy consumer, to become its full-time member.

Q.125) Consider the following statements regarding 'Green Day Ahead Market'

- 1. It will lead to a gradual shift from Power Purchase Agreement (PPA) based contract to market-based models.
- 2. It is launched by Ministry of New and Renewable Energy in association with SEBI

Choose the following statement(s) which are incorrect

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

Q.125) Solution(b)

Statement Analysis:

Statement 1	Statement 2
Correct	Incorrect
It will lead to a gradual shift from Power	Union Minister of Power & New and
Purchase Agreement (PPA) based contract to	Renewable Energy launched the Green Day
market-based models. It also provides	Ahead Market
competitive price signals to reduce the cost of	
power	

Context – Green Day Ahead Market was launched.

Q.126) Consider the following statements

- 1. Central Bureau of Investigation (CBI) ceases all powers to investigate, prosecute and file charges after general consent is withdrawn in a particular state
- 2. Central Bureau of Investigation (CBI) does not have all India jurisdiction as per the terms of the act by which it was established

Choose the correct statements

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

Q.126) Solution(b)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Correct
The withdrawal of consent did not make the	The National Investigation Agency (NIA), which
CBI defunct in a state — it retained the power	is governed by The NIA Act, 2008, has
to investigate cases that had been registered	jurisdiction across the country. But the CBI is
before consent was withdrawn. Also, a case	governed by The Delhi Special Police
registered anywhere else in the country,	Establishment (DSPE) Act, 1946, and must
which involved individuals stationed in these	mandatorily obtain the consent of the state
states, allowed the CBI's jurisdiction to extend	government concerned before beginning to
to these states	investigate a crime in a state

Context - Central Government told the Supreme Court that states do not have any "absolute" power to keep the Central Bureau of Investigation (CBI) from investigating crimes inside the State.

Q.127) Global Multi-dimensional Poverty Index is released by

- a) World Bank
- b) United Nations
- c) Amnesty International
- d) United Nations Development Programme

Q.127) Solution(d)

Global MPI 2021: Unmasking disparities by ethnicity, caste and gender was released jointly by Oxford Poverty and Human Development Initiative (OPHI) and United Nations Development Programme.

Context – The report was released recently

Q.128) Consider the following statements regarding 'River ranching programme'

- 1. It has been introduced as special activity under Pradhan Mantri Matsya Sampada Yojana (PMMSY) scheme
- 2. NITI Aayog is the nodal agency under the central component of the PMMSY scheme

Choose the correct statements

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

Q.128) Solution(a)

Statement 1	Statement 2
Correct	Incorrect
River ranching programme was introduced as	National Fisheries Development Board,
special activity under the 'Pradhan Mantri	Hyderabad is the nodal agency under central
Matsya Sampada Yojana (PMMSY) scheme to	component of the PMMSY.
augment and enhance fish production and	
productivity by expanding, intensifying,	

diversifying and utilizing land & water productively.

Context – The programme was launched recently

Q.129) Consider the following statements

- 1. The Global Coral Reef Monitoring Network (GCRMN) is an operational network of the International Coral Reef Initiative
- 2. The GCRMN is a global network of scientists, managers, businessmen and organisations that monitor the condition of coral reefs throughout the world
- 3. India is a founding member of the International Coral Reef Initiative (ICRI)

Select the correct answer using the code given below

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

Q.129) Solution(c)

Statement 1	Statement 2	Statement 3
Correct	Incorrect	Correct
The Global Coral Reef	The GCRMN is a global	India is a member of
Monitoring Network (GCRMN)	network of scientists,	International Coral Reef
is an operational network of	managers and organisations	Initiative (ICRI) but not a
the International Coral Reef	that monitor the condition of	founding member.
Initiative that aims to provide	coral reefs throughout the	
the best available scientific	world. There is no mention of	
information on the status and	businessmen.	
trends of coral reef		
ecosystems for their		
conservation and		
management		

Context - 'Sixth status of the Corals of the World' by Global Coral Reef Monitoring Network (GCRMN) was released

Q.130) With reference to 'Pradhan Mantri - Mega Investment Textile Region and Apparel Parks (PM MITRA)', consider the following statements

- 1. Parks will be developed in Master Developer (MD) model on Design-Build-Finance-Operate-Transfer (DBFOT) format
- 2. It is only available to those manufacturing companies who are not availing Textile PLI scheme benefits
- 3. State governments having ready availability of contiguous and dispute free land parcel of 500+ acres will be eligible for application under the Scheme
- 4. It comes under the Ministry of Textiles

Choose the correct answer using the code

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

Q.130) Solution(d)

Statement 1	Statement 2	Statement 3	Statement 4
Correct	Correct	Incorrect	Correct
Parks will be	It is only available to	State governments	It comes under the
developed in a Public	those manufacturing	having ready	Ministry of Textiles.
Private Partnership	companies who are	availability of	
(PPP) based Master	not availing Textile PLI	contiguous and	
Developer (MD)	scheme benefits and	dispute free land	
model on Design-	will be available till	parcel of 1000+ acres	

Build-Finance-	the funds provided	will be eligible for	
Operate-Transfer	for the scheme are	application under the	
(DBFOT) format. MD	not	Scheme.	
model is a model	exhausted.Provision		
where private sector	of INR 300 Crore per		
entity is responsible	park is being provided		
from first conception	for incentivizing		
and planning, all the	manufacturing units		
way through to the	to setup early on first		
implementation of	come first serve basis		
major projects			

Q.131) With reference to the Build Back Better World (B3W) initiative, consider the following statements:

- 1. It is an initiative of G20 group of nations.
- 2. The B3W efforts are in line with the standards and principles of the Blue Dot Network
- 3. It aims to address the infrastructure investment deficit in developing and lower-income countries.

Which of the above statements is/are correct?

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

Q.131) Solution (b)

Statement 1	Statement 2	Statement 3
Incorrect	Correct	Correct
Build Back Better World or	The B3W efforts are in line	Led by the United States, the
B3W is an initiative	with the standards and	G7 countries will work to
undertaken by G7 countries	principles of the Blue Dot	address the \$40 trillion worth
	Network (BDN), relating to	of infrastructure needed by
	the environment and climate,	developing countries by 2035.

labor and social safeguards,	The initiative aims to catalyze
financing, construction,	funding for quality
anticorruption, and other	infrastructure from the
areas.	private sector and will
	encourage private-sector
	investments that support
	"climate, health and health
	security, digital technology,
	and gender equity and
	equality"

Context – US President Biden Announced the Build Back Better Framework

Q.132) Consider the following statements regarding DigiSaksham Programme, seen recently in news:

- 1. It is launched by the Ministry of Electronics and Information Technology.
- 2. It seeks to provide free of cost training in digital skills to 1 lakh youths of the country.

Which of the above statements is/are correct?

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

Q.132) Solution (d)

Statement 1	Statement 2
Incorrect	Incorrect
DigiSaksham - a digital skills	Through DigiSaksham initiative,
programme to enhance the	free of cost training in digital skills
employability of youth is	including basic skills as well as
launched by the Minister for	advance computing, will be
Labour and Employment.	provided to more than 3 lakh
	youths in the first year.

Context – DigiSaksham programme was launched

Q.133) Consider the following statements regarding Tax Inspectors Without Borders Programme, launched recently:

- 1. It is an initiative of the World Bank and the Financial Action Task Force (FATF)
- 2. It aims to support countries in building tax audit capacity.

Which of the above statements is/are correct?

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

Q.133) Solution (b)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Correct
Tax Inspectors Without Borders (TIWB) is a	It supports countries in building tax audit
joint initiative of the Organisation for	capacity. TIWB Programmes complement the
Economic Cooperation and Development	broader efforts of the international
(OECD) and the United Nations Development	community to strengthen co-operation on tax
Programme (UNDP)	matters and contribute to the domestic
	resource mobilisation efforts of developing
	countries.

Context - India joins Seychelles' Tax Inspectors Without Borders initiative

Q.134) SACRED Portal, launched recently, is an online employment exchange platform for:

- a) Women
- b) Rural youth
- c) Elderly

d) Tribals

Q.134) Solution (c)

SACRED stands for Senior Able Citizens for Re-Employment in Dignity (SACRED). The portal is developed by the Ministry of Social Justice and Empowerment. Citizens above 60 years of age can register on the portal and find jobs and work opportunities. The Employment Portal will serve not only the senior citizens seeking employment, but also the employers, the Self Help Groups (SHGs), the senior citizens gaining skills, and other agencies or individuals.

Q.135) Consider the following statements:

- 1. U.N. Biodiversity Conference's "30 by 30" is a plan to conserve 30% of Earth's land and sea areas by 2030
- 2. It will be done through "area-based conservation measures" like protected national parks.
- 3. Kunming declaration was adopted at the Convention of Parties(COP) to the Convention on Biodiversity(CBD) recently

Which of the above statements is/are correct?

- a) 1 only
- b) 1 and 2 only
- c) 2 and 3 only
- d) All the above

Q.135) Solution (d)

Statement 1	Statement 2	Statement 3
Correct	Correct	Correct
"30 by 30" plan to give 30% of	It will be done through "area-	Kunming Declaration which
land and oceans protected	based conservation	calls for urgent and integrated
status by 2030 through "area-	measures" like protected	action to reflect biodiversity
based conservation	national parks	considerations in all sectors of
measures" like protected		the global economy was
national parks. — a measure		adopted at the COP 15 in

supported by a broad	China
coalition of nations, as well as	
a goal to halve the use of	
chemicals in agriculture and	
stop creating plastic waste	

Context - 15th meeting of the Conference of the Parties (COP) to the United Nations Convention on Biological Diversity (CBD) was held virtually in Kunming, China