



IASBABA'S
DAILY CURRENT
AFFAIRS QUIZ
COMPILATION
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Q.1) Consider the following statements regarding 'Armed Forces Special Forces Act'

1. The act empowers the central government alone to declare an area as being 'disturbed'
2. It is imposed for a indefinite period of time.

Choose the correct statements

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

Q.1) Solution(d)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Incorrect
Governor of that State or the Administrator of that Union Territory or the Central Government, as the case may be, may by notification in the Official Gazette, declare the whole or such part of such State or Union territory to be a disturbed area.	The notification is extended periodically, mostly for six months at a time.

Source: <https://www.thehindu.com/news/national/afspa-extended-in-nagaland-for-6-more-months/article38068888.ece>

Q.2) 'SMILE', a scheme which is set to be launched soon is related to

- a) Reporting child abuse
- b) To curb human trafficking
- c) Rehabilitate marginalized individuals
- d) Anti-drug campaign

Q.2) Solution(c)

Union Social Justice and Empowerment said it had formulated an umbrella scheme, SMILE

(Support for Marginalised Individuals for Livelihood and Enterprise), that included two sub-schemes for the welfare of transgender persons and persons engaged in begging. The scheme will cover rehabilitation, provision of medical facilities, counselling, education, skill development and economic linkages.

Source: <https://www.thehindu.com/news/national/new-scheme-to-support-the-marginalised/article38074221.ece>

Q.3) Consider the following statements regarding 'Sahitya Akademi' awards

1. The awards are given for works in all the languages listed in the 8th schedule
2. The awards which were instituted in 1954, were suspended only once.

Choose the correct statements:

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

Q.3) Solution(a)

Statement Analysis:

Statement 1	Statement 2
Correct	Incorrect
Akademi gives 24 awards annually to literary works in the languages it has recognized. Besides the 22 languages enumerated in the Constitution of India, the Sahitya Akademi has recognised English and Rajasthani as languages in which its programme may be implemented	The awards have not been suspended since its inception.

Source: <https://www.thehindu.com/news/national/sahitya-akademi-announces-awards-in-20-languages/article38073568.ece>

Q.4) Consider the following statements regarding 'GST Compensation'

1. As per the 101st constitution amendment, states were ensured compensation in lieu of revenue loss on account of the new tax regime for a period of 5 years.
2. The shortfall is calculated assuming a 10% annual growth in GST collections by states over 2015-16 as the base year.

Choose the correct statements:

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

Q.4) Solution(a)

Statement Analysis:

Statement 1	Statement 2
Correct	Incorrect
As per the 101 st constitution amendment carried out to implement GST, states were ensured compensation in lieu of revenue loss on account of the new tax regime for a period of five years, ending July 2022.	The shortfall is calculated assuming a 14% annual growth in GST collections by states over 2015-16 as the base year.

Source: <https://www.thehindu.com/business/Economy/pre-budget-meeting-states-demand-extension-of-gst-compensation-for-another-5-years/article38071585.ece>

Q.5) 'Sagar Island' seen in news recently is in which state

- a) Odisha
- b) West Bengal
- c) Karnataka
- d) Gujarat

Q.5) Solution(b)

Sagar Island is an island in the Ganges delta, lying on the Continental Shelf of Bay of

Bengal about 100 km (54 nautical miles) south of Kolkata. This island is a place of Hindu pilgrimage. Every year on the day of Makar Sankranti (14 January), hundreds of thousands of Hindus gather to take a holy dip at the confluence of river Ganges and Bay of Bengal and offer prayers (puja) in the Kapil Muni Temple.

Source: <https://www.thehindu.com/news/national/other-states/cant-impose-covid-19-restrictions-everywhere-as-it-may-impact-economy-says-mamata-banerjee/article38070341.ece>

Q.6) Tigers live here and swim among the mangrove islands, where they hunt scarce prey such as the chital deer, Indian muntjacs ,wild boar and Rhesus macaque. This region is found in which state/Union Territory

- a) Andaman & Nicobar Islands
- b) West Bengal
- c) Andhra Pradesh
- d) Gujarat



Q.6) Solution(b)

Sunderbans is the only mangrove ecoregion that harbors the Indo-Pacific region's largest terrestrial predator, the Bengal tiger. Unlike in other habitats, tigers live here and swim among the mangrove islands, where they hunt scarce prey such as the chital deer (Axis axis), Indian muntjacs (Muntiacus muntjak), wild boar (Sus scrofa), and Rhesus macaque (Macaca mulatta).

Source: <https://www.thehindu.com/news/national/other-states/concern-over-tigers-straying-into-habitations-in-sunderbans/article38087228.ece>

Q.7) Consider the following statements

1. T-cells are anti-bodies that are specific to each pathogen and are able to lock onto the surface of an invading cell and mark it for destruction by other immune cells.
2. B-cells stimulate T-cells to make antibodies and help killer cells develop

Choose the correct statements

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

Q.7) Solution(d)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Incorrect
<p>B-cells are the type of cells that produce antibodies to fight bacteria and viruses. These Anti-bodies are Y-shaped proteins that are specific to each pathogen and are able to lock onto the surface of an invading cell and mark it for destruction by other immune cells.</p>	<p>T-cells use cytokines as messenger molecules to send chemical instructions to the rest of the immune system to ramp up its response. Helper T-cells stimulate B-cells to make antibodies and help killer cells develop.</p>

Source: <https://www.thehindu.com/sci-tech/science/iisc-testing-hypotheses-to-guide-covid-19-vaccine-booster-protocols/article38087978.ece>

Q.8) "Dark Genome" seen in news recently refers to

- a) Genome which contains only DNA.
- b) Defective genome
- c) DNA found outside our genes
- d) Genome which rapidly mutates.

Q.8) Solution(c)

Scientists investigating the dark genome(DNA outside our genes) have identified recently

Evolved portions coding for proteins associated with schizophrenia and bipolar disorder.

Source: <https://www.thehindu.com/sci-tech/science/plumbing-the-dark-genome-for-new-genes/article33828495.ece>

Q.9) Consider the following Pairs:

Pass vs state

1. Kongra La: Sikkim
2. Shipki La: Himachal Pradesh
3. Bum La: Ladakh

Choose the correct pairs:

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



Q.9) Solution(a)

Statement 1	Statement 2	Statement 3
Correct	Correct	Incorrect
Kongra La is a pass in North Sikkim and has an elevation of 5122 metres.	Shipki La is a mountain pass located in Kinnaur district in the state of Himachal Pradesh. The river Sutlej, which is called Langqên Zangbo in Tibet, enters India (from Tibet) near this pass	The Bum La Pass is a border pass between Tibet's Cona County and India's Tawang district in Arunachal Pradesh.

Source: <https://www.thehindu.com/news/national/new-year-indian-chinese-troops-exchange-sweets-at-demchok-and-other-border-points/article38088975.ece>

Q.10) Consider the following statements regarding 'Law Commission of India'

1. The first Law Commission was established by the East India Company under the Charter Act of 1833.
2. It is a body established by an act of parliament every 4 years.

Choose the correct statements

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

Q.10) Solution(a)

Statement Analysis:

Statement 1	Statement 2
Correct	Incorrect
The first Law Commission was established during colonial rule in India, by the East India Company under the Charter Act of 1833, and was presided by Lord Macaulay	Law Commission of India is a currently-defunct executive body established by an order of the Government of India. The commission is established for a fixed tenure and works as an advisory body to the Ministry of Law and Justice. The last chairman of the Commission retired in August 2018, and since then, it has not been reconstituted.

Source: <https://www.thehindu.com/news/national/explained-what-is-hate-speech-and-how-is-it-treated-in-indian-law/article38089872.ece>

Q.11) Consider the following statements regarding 'Pangong Tso' lake

1. It is a freshwater lake found in Ladakh.
2. It is under the Ramsar Convention as a wetland of international importance.

Choose the correct statements:

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

Q.11) Solution(d)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Incorrect
Pangong Tso is an endorheic lake spanning eastern Ladakh and West Tibet situated at an elevation of 4,225 m (13,862 ft). The eastern part of the lake is fresh, with the content of total dissolved solids at 0.68 g/L, while the western part of the lake is saline, with the salinity at 11.02 g/L. During winter the lake freezes completely, despite being saline water.	The lake is in the process of being identified under the Ramsar Convention as a wetland of international importance. This will be the first trans-boundary wetland in South Asia under the convention.

Source: <https://www.thehindu.com/news/national/china-constructing-bridge-on-pangong-tso/article38101833.ece>

Q.12) “All human beings are born free and equal in dignity and rights. They are endowed with reason and conscience and should act towards one another in a spirit of brotherhood” is enshrined in

- a) Fundamental Duties
- b) Fundamental Rights
- c) Universal Declaration of Human Rights
- d) Directive Principles of State Policy

Q.12) Solution(c)

Article One of the Universal Declaration of Human Rights states: "All human beings are born free and equal in dignity and rights. They are endowed with reason and conscience and should act towards one another in a spirit of brotherhood."

Source: <https://www.thehindu.com/opinion/lead/a-sobering-reminder-to-the-powers-that-be/article38102859.ece>

Q.13) Consider the following statements regarding 'Parliamentary Committees'

1. Parliamentary Standing Committees are formed for a duration of one year
2. The chairman of all Standing Committees are elected by their respective houses

Choose the correct statements:

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

Q.13) Solution(a)

Statement Analysis:

Statement 1	Statement 2
Correct	Incorrect
The term of office of Standing Committees does not exceed one year. These committees are serviced either by Lok Sabha secretariat or the Rajya Sabha secretariat, depending on who has appointed the chairman of that committee.	The chairman of department related Standing Committees are nominated either by the Speaker of Lok Sabha or Chairman of Rajya Sabha.

Source: <https://www.thehindu.com/news/national/parliamentary-panel-that-will-examine-bill-to-raise-legal-age-of-marriage-has-only-one-woman-member/article38092059.ece>

Q.14) Consider the following statements regarding 'Treaty on the Non-Proliferation of Nuclear Weapons (NPT)'

1. All the permanent members of UN Security Council have ratified this treaty
2. The ratification of NPT is mandatory to become a part of Nuclear Suppliers Group(NSG)

Choose the correct statements:

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

Q.14) Solution(c)

Statement Analysis:

Statement 1	Statement 2
Correct	Correct
The permanent members of the United Nations Security Council: China, France, Russia, the United Kingdom, and the United States have ratified NPT.	The current guidelines of NSG state that a non-NPT state cannot become a member of NSG which keeps India out of the group.

Source: <https://www.thehindu.com/news/international/world-powers-vow-to-stop-spread-of-nuclear-weapons/article38102700.ece>

Q.15) "TRIPS Agreement", which is often seen in news is related to

- a) Data regulation
- b) Intellectual Property
- c) Blockchain
- d) Genetic Engineering

Q.15) Solution(b)

TRIPS — Trade Related Aspects of Intellectual Property Rights. The WTO Agreement on Trade-Related Aspects of Intellectual Property Rights (TRIPS) is the most comprehensive multilateral agreement on intellectual property (IP).

Source: <https://www.thehindu.com/business/india-seeks-emergency-meeting-of-wtos-general-council-this-month-to-discuss-covid-package/article38103567.ece>

Q.16) "Yanadi", a tribe which is seen in news is native to

- a) Kerala
- b) Jharkhand
- c) Andhra Pradesh
- d) Madhya Pradesh

Q.16) Solution(c)

The Yenadis also spelled Yanadi are one of the Scheduled tribes of India. They live in Andhra Pradesh in Nellore, Chittoor and Prakasam districts.

Source: <https://www.thehindu.com/news/national/andhra-pradesh/reovirus-wreaks-havoc-on-wild-crab-cultivation-in-ap/article38121084.ece>

Q.17) Consider the following statements regarding 'Competition Commission of India'

1. It comes under the Ministry of Commerce and Industry
2. An appeal against the judgement of CCI goes to the High Court of the respective state

Choose the correct statements:

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

Q.17) Solution(d)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Incorrect
The Competition Commission of India (CCI) is the chief national competition regulator in India. It is a statutory body within the Ministry of Corporate Affairs and is responsible for enforcing the Competition Act, 2002.	The Central Government has notified a Competition Appellate Tribunal (COMPAT) to hear and dispose of appeals against any direction issued or decision made or order passed by the Commission under specified sections of the Act.

Source: <https://www.thehindu.com/sci-tech/technology/indias-future-retail-asks-court-to-declare-arbitration-with-amazon-illegal/article38099697.ece>

Q.18) 'Malacca Strait' lies in the basin of which of the following countries

- a) Thailand and Indonesia
- b) Indonesia and Malaysia
- c) Cambodia and Thailand
- d) Vietnam and Brunei

Q.18) Solution(b)

The Strait of Malacca or Straits of Malacca is a narrow stretch of water, 580 mi (930 km) in length, between the Malay Peninsula (Peninsular Malaysia) and the Indonesian island of Sumatra. As the main shipping channel between the Indian and Pacific oceans, it is one of the most important shipping lanes in the world.

Source: <https://www.thehindu.com/opinion/op-ed/the-bottom-line-in-blinkens-foray-into-southeast-asia/article38119405.ece>

Q.19) Consider the following statements regarding 'S-Gen Target Failure Strategy'

1. The test checks for S-Gen and its absence indicates a negative result for COVID-19
2. It is one of the proxy indicators to diagnose COVID-19

Choose the correct statements:

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

Q.19) Solution(b)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Correct
An S-gene failure does not mean a result is negative, only that the S gene was not detected.	The S-Gene dropout or as we say the S-gene target failure or SGTF is one of the proxy indicators to (ascertain) whether or not it is the Omicron variant. But this is not necessarily so as the ultimate diagnostic tool is distinct for gene mutation

Source: <https://www.thehindu.com/news/national/icmr-approves-india-made-kit-to-detect-omicron/article38112784.ece>

Q.20) Consider the following statements:

1. India is the second largest consumer of gold after China.
2. Import of gold into India has been consistently increasing over 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.20) Solution(a)

Statement Analysis:

Statement 1	Statement 2
Correct	Incorrect
India is the world's second largest consumer of gold after China	Gold imports fell in FY -2020 after three continuous years of rise and is increasing again in this fiscal.

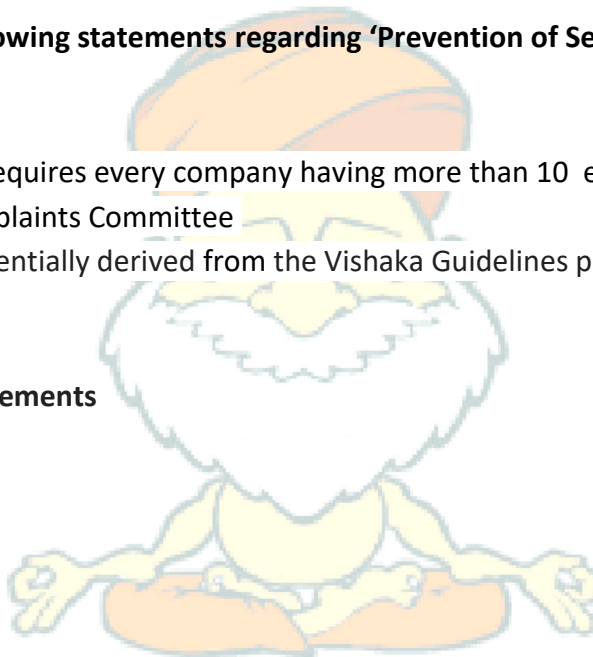
Source: <https://www.thehindu.com/business/Economy/imports-made-up-86-of-2016-20-india-gold-supply/article37917284.ece>

Q.21) Consider the following statements regarding 'Prevention of Sexual Harassment at the Workplace Act'

1. The POSH Act, requires every company having more than 10 employees to constitute an Internal Complaints Committee
2. This Act was essentially derived from the Vishaka Guidelines provided by the Supreme Court.

Choose the correct statements

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



Q.21) Solution(c)

Statement Analysis:

Statement 1	Statement 2
Correct	Correct
The POSH Act, as mandatory compliance, requires every company having more than 10 (ten) employees to constitute an Internal Complaints Committee ("ICC") in the prescribed manner in order to receive and	This Act was essentially derived from the Vishaka Guidelines. The Vishaka Guidelines were certain procedures to be followed in cases of workplace sexual abuse. These guidelines were formulated after the landmark

address the complaints of any sort of sexual harassment from women in a time-bound and extremely confidential manner.

case Vishaka and others v. State of Rajasthan.

Source: <https://www.thehindu.com/news/national/other-states/posh-act-bombay-high-court-guidelines-challenged-in-supreme-court/article38140615.ece>

Q.22) "R-value", a term recently seen in news is related to

- a) Recyclability of waste
- b) Transmissibility of an infection
- c) Super conductivity
- d) Repo rate of the Central Bank

Q.22) Solution(b)

The Reproduction number or R refers to how many people an infected person infects on an average. In other words, it tells how 'efficiently' a virus is spreading. An R-value smaller than 1 means the disease is spreading slowly.

Source: <https://indianexpress.com/article/explained/corona-r-value-over-1-in-big-cities-likely-start-of-third-wave-7698876/>

Q.23) Consider the following statements regarding 'National Tiger Conservation Authority'

1. It is chaired by the Prime Minister.
2. It is an executive body working under the Ministry of Environment, Forest and Climate Change.

Choose the correct statements

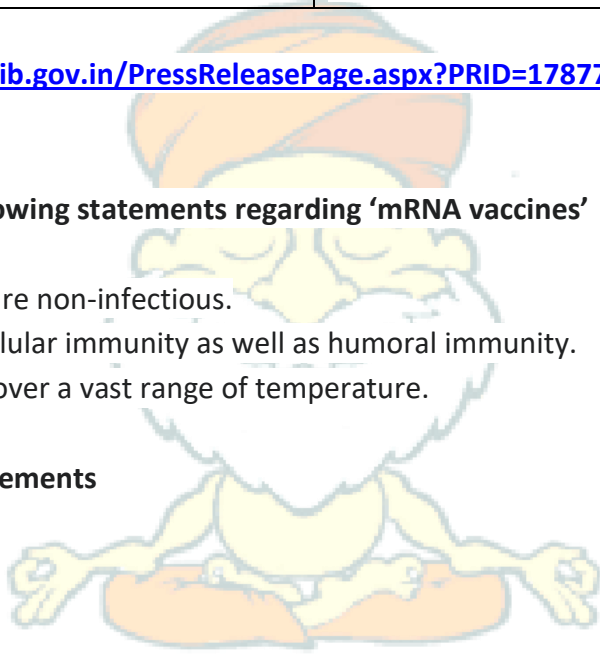
- a) 1 Only
- b) 2 Only
- c) Both 1 and 2
- d) Neither 1 nor 2

Q.23) Solution(d)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Incorrect
The National Tiger Conservation Authority is set up under the Chairmanship of the Minister for Environment and Forests	The National Tiger Conservation Authority (NTCA) is a statutory body under the Ministry of Environment, Forests and Climate Change constituted under enabling provisions of the Wildlife (Protection) Act, 1972, as amended in 2006, for strengthening tiger conservation

Source: <https://www.pib.gov.in/PressReleasePage.aspx?PRID=1787787>



Q.24) Consider the following statements regarding 'mRNA vaccines'

1. These vaccines are non-infectious.
2. They provide cellular immunity as well as humoral immunity.
3. They are stable over a vast range of temperature.

Choose the correct statements

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

Q.24) Solution(a)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Correct	Correct	Incorrect
mRNA vaccines are not constructed from an active pathogen (or even an inactivated pathogen), they	Biological advantage of mRNA vaccines is that since the antigens are produced inside the cell, they stimulate	mRNA is fragile, some vaccines must be kept at very low temperatures to avoid degrading and thus giving

are non-infectious. In contrast, traditional vaccines require the production of pathogens, which, if done at high volumes, could increase the risks of localized outbreaks of the virus at the production facility	cellular immunity, as well as humoral immunity. Humoral immunity protects the body against extracellular pathogens and their toxins. Cell-mediated immunity protects the body against intracellular pathogens.	little effective immunity to the recipient.
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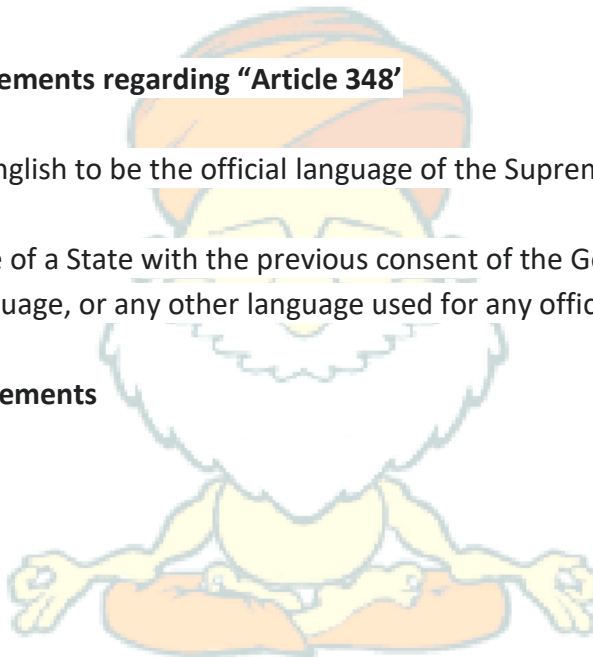
Source: <https://www.thehindu.com/sci-tech/health/traditional-vaccines-simpler-cheaper-and-as-effective-as-mrna-vaccines-us-scientist/article38131875.ece>

Q.25) Consider the statements regarding "Article 348"

1. It provides for English to be the official language of the Supreme Court and in every High Court
2. The Chief Justice of a State with the previous consent of the Governor, authorize the use of the Hindi language, or any other language used for any official purposes of the State

Choose the correct statements

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



Q.25) Solution(a)

Statement Analysis:

Statement 1	Statement 2
Correct	Incorrect
Article 348 provides for English as the official language to be used in Supreme Court and in every High Court.	However, the Governor of a State may, with the previous consent of the President, authorize the use of the Hindi language, or any other language used for any official purposes of the State.

Source: <https://www.thehindu.com/news/national/english-is-the-language-in-high-court-gujarat-hc/article38126026.ece>

Q.26) Consider the following statements regarding 'Minimum Support Price'

1. Government announces minimum support prices (MSPs) for 24 mandated crops and fair and remunerative price (FRP) for sugarcane
2. Commission for Agricultural Costs and Prices (CACP) approves the Minimum Support Price

Choose the correct statements

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

Q.26) Solution(d)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Incorrect
Government announces minimum support prices (MSPs) 22 mandated crops and fair and remunerative price (FRP) for sugarcane. The mandated crops are 14 crops of the kharif season, 6 rabi crops and two other commercial crops. In addition, the MSPs of toria and de-husked coconut are fixed on the basis of the MSPs of rapeseed/mustard and copra, respectively.	The <u>minimum support prices</u> are approved by the Cabinet Committee on Economic Affairs (CCEA) at the beginning of the sowing season for certain crops on the basis of the recommendations of the Commission for Agricultural Costs and Prices (CACP).

Source: <https://www.thehindu.com/opinion/lead/the-politics-of-a-minimum-support-price/article38159815.ece>

Q.27) "CERT-IN", a term recently seen in news is related to

- a) Indigenous Electric Vehicle manufacturing
- b) Indian Genomics Consortium
- c) Cyber security
- d) Central Bank backed Digital Currency

Q.27) Solution(c)

The Indian Computer Emergency Response Team is an office within the Ministry of Electronics and Information Technology of the Government of India. It is the nodal agency to deal with cyber security threats like hacking and phishing. It strengthens security-related defence of the Indian Internet domain.

Source: <https://www.thehindu.com/news/cities/Delhi/bulli-bai-app-delhi-police-arrest-creator-of-offensive-app-from-assam/article38143805.ece>

Q.28) Consider the following statements regarding 'Collective Security Treaty Organisation'

1. The Collective Security Treaty Organization is an intergovernmental military alliance in Eurasia that consists of select post-Soviet states
2. India is an observer at the CSTO

Choose the correct statements

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



Q.28) Solution(a)

Statement Analysis:

Statement 1	Statement 2
Correct	Incorrect
The Collective Security Treaty Organization is an intergovernmental military alliance in Eurasia that consists of select post-Soviet	India is not an observer at CSTO.

states. The members are Armenia, Belarus, Kazakhstan, Kyrgyzstan, Russia, and Tajikistan

Source: <https://www.thehindu.com/news/international/russia-led-troops-sent-to-kazakhstan-as-dozens-killed-in-unrest/article38154895.ece>

Q.29) Consider the following statements regarding India's first open rock museum

1. It displays different types of rocks from different parts of India with ages ranging from 3.3 Billion years to around 55 Million years of the Earth's history.
2. It is an initiative under the Ministry of Earth Sciences

Choose the correct statements

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

Q.29) Solution(a)

Statement Analysis:

Statement 1	Statement 2
Correct	Incorrect
The museum displays around 35 different types of rocks from different parts of India with ages ranging from 3.3 Billion years to around 55 Million years of the Earth's history. These rocks also represent the deepest part of the earth up to 175 kms of distance from the surface of the earth.	It comes under CSIR-NGRI. The National Geophysical Research Institute (NGRI) is a geoscientific research organization established in 1961 under the Council of Scientific and Industrial Research (CSIR), India's largest Research and Development organization. CSIR is an autonomous body under Ministry of Science and Technology.

Source: <https://www.pib.gov.in/PressReleasePage.aspx?PRID=1788095>

Q.30) 'Production linked Incentives scheme' is applicable to which of the following sectors

1. Technical textiles
2. Pharmaceuticals
3. Mobile phones manufacturing
4. Specialty steel

Choose the correct statements

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

Q.30) Solution(d)

The PLI schemes cover 13 sectors like pharmaceuticals, mobile phones, specialty steel, auto components, technical textiles, etc., with a total budgeted outlay of INR 1970 billion.

Source: <https://www.thehindu.com/business/electronics-industry-urges-cut-in-import-tariffs/article38159023.ece>

Q.31) Consider the following statements regarding 'Model Code of Conduct'

1. It is laid down in the Representation of People's Act,1951
2. The Model Code of Conduct comes into force immediately on announcement of the election schedule

Choose the correct statements

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

Q.31) Solution(b)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Correct
The Model Code of Conduct for guidance of political parties and candidates is a set of norms which has been evolved with the consensus of political parties who have consented to abide by the principles embodied in the said code and also binds them to respect and observe it in its letter and spirit. It does not have any statutory backing.	The Model Code of Conduct comes into force immediately on announcement of the election schedule by the commission for the need of ensuring free and fair elections.

Source: <https://www.thehindu.com/news/national/election-commission-announces-poll-schedule-for-5-states-physical-campaigning-banned-till-january-15/article38187639.ece>

Q.32) This National Park is the only stronghold of Indian rhinoceros on the north bank of the Brahmaputra river. It also hosts pygmy hog, Asian elephant, wild water buffalo and Bengal tiger. It is also Assam's oldest game reserve. The National Park is

- a) Kaziranga National Park
- b) Manas National Park
- c) Orang National Park
- d) Nameri National Park

Q.32) Solution(c)

Orang National Park is the only stronghold of Indian rhinoceros on the north bank of the Brahmaputra river. It also hosts pygmy hog, Asian elephant, wild water buffalo and Bengal tiger. It is also Assam's oldest game reserve. Recently, plans have been made to re-introduce Gharials into Orang National Park.

Source: <https://www.thehindu.com/news/national/other-states/expanded-tiger-reserve-may-see-return-of-gharials-in-assam/article38190380.ece>

Q.33) Consider the following statements regarding "Inner Line Permit System"

1. It is obligatory for Indian citizens from outside those states to obtain a permit for entering into the protected state
2. It is limited to North-Eastern region only

Choose the correct statements

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

Q.33) Solution(a)**Statement Analysis:**

Statement 1	Statement 2
Correct	Incorrect
Inner Line Permit (ILP) is an official travel document issued by the concerned state government to allow inward travel of an Indian citizen into a protected area for a limited period. It is obligatory for Indian citizens from outside those states to obtain a permit for entering into the protected state.	Apart from the North-Eastern states of Arunachal Pradesh, Nagaland, Mizoram, Manipur, it is also issued by Lakshadweep.

Source: <https://www.thehindu.com/news/national/other-states/plea-filed-in-supreme-court-against-ilps-in-manipur/article38183718.ece>

Q.34) Consider the following statements

1. Oxygen cannot be made without sunlight in the biogeochemical cycles
2. Nitrogen cycle does not exist in a dark environment.

Choose the correct statements

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

Q.34) Solution(d)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Incorrect
<p>Researchers from University of Southern Denmark have discovered that oxygen is also produced without sunlight, possibly deep below the ocean surface</p>	<p>Tests conducted in the lab found that <i>N. maritimus</i> was using the oxygen present in water but the oxygen levels started increasing again in water. The micro-organisms were able to make oxygen even in a dark environment. Not sufficiently high to influence oxygen levels on Earth, but enough to keep itself going. <i>N. maritimus</i> couples the oxygen production to the production of gaseous nitrogen. By doing so they remove bioavailable nitrogen from the environment</p>

Source: <https://www.thehindu.com/sci-tech/science/can-microbes-produce-oxygen-in-the-dark/article38190778.ece>

Q.35) "Biofilms" can effectively be used in which of the following applications:

1. Medicine
2. Food fermentation
3. Photography
4. Fertilizer
5. Road construction

Choose the correct statements

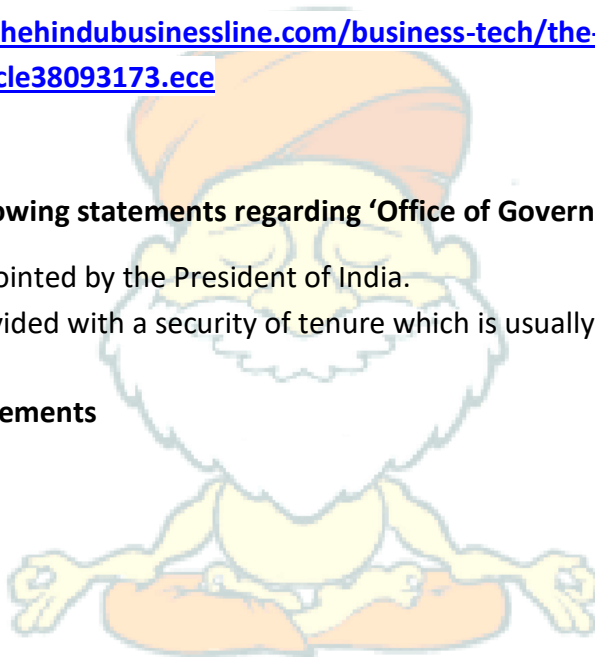
- a) 1,3,4 Only

- b) 2,3,4 Only
- c) 1,2,4 Only
- d) All the above

Q.35) Solution(c)

Biofilms are a collective of one or more types of microorganisms that can grow on many different surfaces. Biofilms could be used for wide applications (antibacterial, food fermentation, biofertilizer, filtration, biofouling, prevention of corrosion, antimicrobial agents, wastewater treatment, bioremediation and microbial fuel cells) in food, agricultural, medical, environment and other fields.

Source: <https://www.thehindubusinessline.com/business-tech/the-shape-of-wound-dressings-to-come/article38093173.ece>



Q.36) Consider the following statements regarding 'Office of Governor'

1. Governor is appointed by the President of India.
2. Governor is provided with a security of tenure which is usually five years.

Choose the correct statements

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

Q.36) Solution(a)

Statement Analysis:

Statement 1	Statement 2
Correct	Incorrect
The Governor of a State is appointed by the President of India. The factors based on which the President evaluates the candidates is not mentioned in the Constitution.	The term of governor's office is normally 5 years but it can be terminated earlier by: 1. Dismissal by the president at whose pleasure the governor holds office. Dismissal of

	<p>Governors without valid reason is not permitted. However, it is the duty of the President to dismiss a Governor whose acts are upheld by courts as unconstitutional and malafide.</p> <p>2. Resignation of Governor</p>
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Source: <https://www.thehindu.com/opinion/lead/some-raj-bhavans-are-on-the-war-path/article38209686.ece>

Q.37) Consider the following statements regarding 'First Advance Estimates' released by NSO.

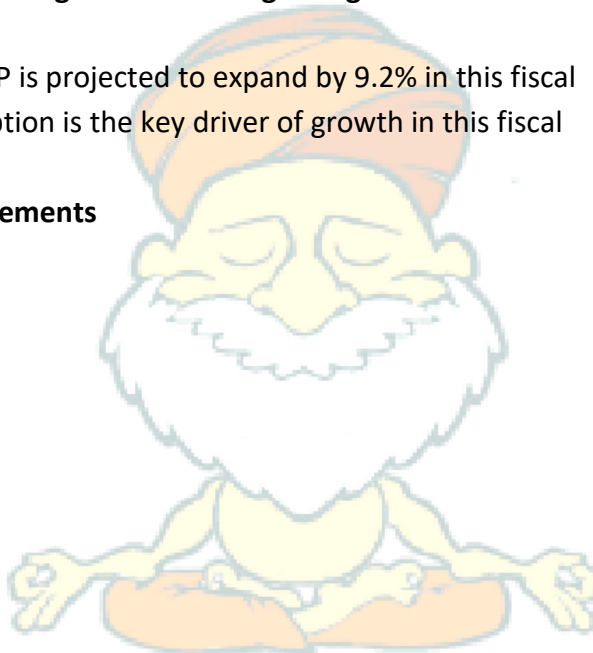
1. The nominal GDP is projected to expand by 9.2% in this fiscal
2. Private consumption is the key driver of growth in this fiscal

Choose the correct statements

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

Q.37) Solution(d)

Statement Analysis:



Statement 1	Statement 2
Incorrect	Incorrect
The NSO has projected real GDP for the 12 months ending March 2022 at ₹147.54 lakh-crore, a 9.2% expansion from the provisional estimate of ₹135.13 lakh-crore for the last fiscal year.	One key worry from the point of sustainability of growth is weak private consumption demand and the frail consumer sentiment. The level of private consumption is still 2.9 per cent below its pre-pandemic year. Consequently, the ratio of private consumption to GDP fell to 54.7 per cent in 2021-22 from 55.6 per cent in 2019-20

Source: <https://www.thehindu.com/opinion/editorial/growth-concerns-the-hindu-editorial-on-economic-forecasts-amid-omicron-surge/article38209655.ece>

Q.38) He founded the Sikh warrior community called 'Khalsa' in 1699. He is also credited as the one who finalized and enshrined the Guru Granth Sahib as Sikhism's primary scripture and eternal Guru. He is

- a) Guru Tegh Bahadur
- b) Guru Angad Dev
- c) Guru Gobind Singh
- d) Guru Arjan Dev

Q.38) Solution(c)

Guru Gobind Singh founded the Sikh warrior community called 'Khalsa' in 1699. He is also credited as the one who finalized and enshrined the Guru Granth Sahib as Sikhism's primary scripture and eternal Guru. His birth anniversary is celebrated as Parkash Purab.

Source: <https://www.thehindu.com/news/national/veer-baal-diwas-to-be-observed-on-dec-26-as-tribute-to-guru-gobind-singhs-sons/article38200926.ece>

Q.39) With reference to Asian Infrastructure Investment Bank (AIIB), consider the following statements

- 1. AIIB has more than 100 members
- 2. China is the largest share holder
- 3. AIIB does not have members from North America

Choose the correct statements

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

Q.39) Solution(b)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Correct	Correct	Incorrect
The bank currently has 104 members, including 17 prospective members from around the world.	China is the largest shareholder followed by India.	Canada is a member of AIIB while USA is not.

Source: <https://www.thehindu.com/business/Industry/ex-rbi-governor-urjit-patel-appointed-vice-president-of-aiib/article38201191.ece>

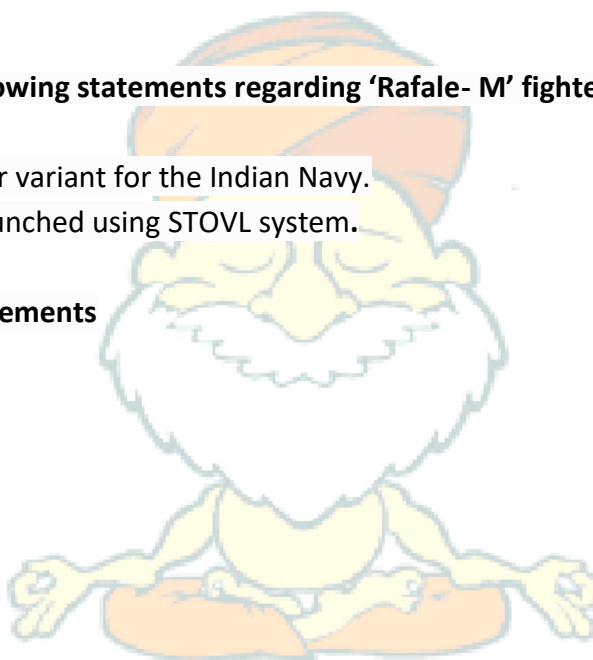
Q.40) Consider the following statements regarding 'Rafale- M' fighter jet

1. It is a twin seater variant for the Indian Navy.
2. It is originally launched using STOVL system.

Choose the correct statements

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

Q.40) Solution(d)



Statement Analysis:

Statement 1	Statement 2
Incorrect	Incorrect
It is a single seater variant for the Indian Navy	Rafale- M is originally designed to operate from carriers with a catapult launch mechanism (CATOBAR).

Source: <https://www.thehindu.com/news/national/indias-first-indigenous-aircraft-carrier-begins-another-phase-of-sea-trials/article38203075.ece>

Q.41) This river is a major source of irrigation in the Indian states of Maharashtra, Karnataka, Telangana and Andhra Pradesh. On the banks of this river lies Nagarjun-Srisaïlam Tiger Reserve. The river is

- a) Bhima
- b) Godavari
- c) Krishna
- d) Pranhita

Q.41) Solution(c)

The Krishna river rises in the Western Ghats, at an elevation of about 1,337 m (4,386 ft) just north of Mahabaleshwar, about 64 km (40 mi) from the Arabian Sea. It flows for about 1,400 km (870 mi) and outfalls into the Bay of Bengal. The principal tributaries joining Krishna are the Ghataprabha River, Malaprabha River, Bhima River, Tungabhadra River and Musi River. This river is a major source of irrigation in the Indian states of Maharashtra, Karnataka, Telangana and Andhra Pradesh. On the banks of this river lies Nagarjun-Srisaïlam Tiger Reserve.

Source: <https://www.thehindu.com/news/national/krishna-water-dispute-justices-chandrachud-bopanna-recuse-from-case/article38213656.ece>

Q.42) Consider the following statements regarding 'Quarterly Employment Survey'

1. It covers establishments employing 10 or more workers in the organised sector
2. It is conducted by the National Statistics Organization(NSO)

Choose the correct statements

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

Q.42) Solution(a)

Statement Analysis:

Statement 1	Statement 2
Correct	Incorrect
It covers establishments employing 10 or more workers in the organised segment in 9 sectors - manufacturing, construction, trade, transport, education, health, accommodation and restaurants, IT/BPO, and financial services.	It is conducted by the Labour Bureau, Ministry of Labour and Employment.

Source: <https://www.thehindu.com/business/total-employment-in-nine-select-sectors-rises-to-310-crore-in-july-september-2021-qes-report/article38213942.ece>

Q.43) This organization was established in 1964 as an intergovernmental organization intended to promote the interests of developing states in world trade. It is part of the United Nations Secretariat dealing with trade, investment, and development issues. The organization refers to

- a) World Economic Forum
- b) United Nations Conference on Trade and Development
- c) World Trade Organization
- d) World Bank

Q.43) Solution(b)

The United Nations Conference on Trade and Development (UNCTAD) was established in 1964 as an intergovernmental organization intended to promote the interests of developing states in world trade. UNCTAD was established by the United Nations General Assembly in 1964 and it reports to the UN General Assembly and United Nations Economic and Social Council. One of the principal achievements of UNCTAD (1964) has been to conceive and implement the Generalised System of Preferences (GSP).

Source: <https://www.thehindu.com/opinion/op-ed/a-bit-to-review/article38225318.ece>

Q.44) Consider the following

1. Equity Capital
2. Reinvested earnings
3. Intra -company loans or Inter-company debt transactions
4. Sovereign Wealth Funds

Which of the above can be included in Foreign Direct Investments?

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

Q.44) Solution(a)

Statement Analysis:

Statement 1	Statement 2	Statement 3	Statement 4
Correct	Correct	Correct	Incorrect
Equity capital is the foreign direct investor's purchase of shares of an enterprise in a country other than its own	Reinvested earnings comprise the direct investor's share (in proportion to direct equity participation) of earnings not distributed as dividends by affiliates, or earnings not remitted to the direct investor. Such retained profits by affiliates are reinvested	Intra-company loans or intra-company debt transactions refer to short- or long-term borrowing and lending of funds between direct investors (parent enterprises) and affiliate enterprises	Sovereign Wealth Funds are a part of Foreign Institutional Investment(FII)

Source: <https://www.thehindu.com/business/outward-fdi-dips-8-to-2-bn-in-dec/article38225097.ece>

Q.45) Consider the following statements regarding 'National Clean Air Programme'

1. It's objective is to reduce PM10 pollution by 20–30% by 2024
2. It is notified under Environment (Protection) Act,1986

Choose the correct statements

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

Q.45) Solution(d)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Incorrect
In January 2019, the Ministry of Environment, Forest and Climate Change (MoEFCC) launched the National Clean Air Programme (NCAP) to prepare clean air action plans with an objective to reduce PM _{2.5} pollution by 20–30% by 2024 as compared to 2017, in 122 cities.	NCAP is not notified under any Act {The Environment (Protection) Act 1986 or The Air (Prevention and Control of Pollution) Act 1981} and thus not binding on any authority or pollutants

Source: <https://www.thehindu.com/news/cities/Delhi/ghaziabad-most-polluted-city-says-ncap-report/article38230784.ece>

Q.46) Consider the following statements regarding 'Mullaperiyar Dam'

1. It is located in Kerala but operated by Tamilnadu.
2. It is constructed on River Periyar in Anaimudi Hills.

Choose the correct statements

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

Q.46) Solution(a)

Statement Analysis:

Statement 1	Statement 2
Correct	Incorrect
Mullaperiyar dam is located in Kerala but is operated and maintained by Tamilnadu.	It is constructed on River Periyar on the Cardamom Hills of the Western Ghats in Thekkady, Idukki District of Kerala, India.

Source: <https://www.thehindu.com/news/national/not-here-to-administer-mullaperiyar-dam-supreme-court-tells-tn-and-kerala/article38231460.ece>

Q.47) 'Petta Thullal' a term recently seen in news refers to

- a) Martial arts
- b) Scroll paintings
- c) Sacred dance
- d) Traditional sport



Q.47) Solution(c)

Petta Thullal, the ritualistic sacred dance marking the last leg of the annual Sabarimala pilgrimage season was held recently. It depicts the joyfulness of people over the slaying of Mahishi by Lord Ayyappa.

Source: <https://www.thehindu.com/news/national/kerala/erumely-petta-thullal-held-with-ritualistic-fervour/article38236740.ece>

Q.48) Consider the following statements regarding 'Human Development Index'

1. It is part of Human Development Report of the United Nations Economics Programme.

2. It measures human development by tracking three key dimensions.

Choose the correct statements

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

Q.48) Solution(b)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Correct
It is part of Human Development Report of the United Nations Development Programme.	The Human Development Index (HDI) is an index that measures key dimensions of human development. The three key dimensions are:1 – A long and healthy life – measured by life expectancy. – Access to education – measured by expected years of schooling of children at school-entry age and mean years of schooling of the adult population. – And a decent standard of living – measured by Gross National Income per capita adjusted for the price level of the country.

Source: <https://www.thehindu.com/opinion/op-ed/treating-the-planet-well-can-aid-progress/article38243119.ece>

Q.49) Consider the following statements regarding 'Missile Technology Control Regime'

1. India is a member of MTCR
2. It is a treaty which is legally binding on its members
3. It obliges members to cap the range of the missiles to 300 kilometres

Choose the correct statements

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

Q.49) Solution(c)

Statement Analysis:

Statement	Statement	Statement
Correct	Incorrect	Correct
India became a member of MTCR in 2016	The MTCR is not a treaty and does not impose any legally binding obligations on Partners (members)	MTCR places particular focus on rockets and unmanned aerial vehicles capable of delivering a payload of at least 500 kg (1,100 lb) to a range of at least 300 km (190 miles) and on equipment, software, and technology for such systems

Source: <https://www.thehindu.com/news/national/brahmos-advanced-variant-test-fired/article38243965.ece>

Q.50) Consider the following statements

1. Parliament/Legislature of a state has the power to suspend a member for any length of time
2. The decision taken by the Speaker in this regard is beyond judicial review

Choose the correct statements

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

d) Neither 1 nor 2

Q.50) Solution(d)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Incorrect
Supreme Court recently said that the House cannot suspend a Member beyond 59 days. Suspension of the MLAs would amount to punishing the constituencies as a whole. Article 190 (4) of the Constitution which says that if for a period of 60 days, a member of a House, without its permission, is absent from all meetings, the House may declare his or her seat vacant	The scope of the decision taken by the House/Speaker is not beyond judicial review.

Source: <https://www.thehindu.com/news/national/suspension-of-an-mla-is-worse-than-expulsion-supreme-court/article38242417.ece>

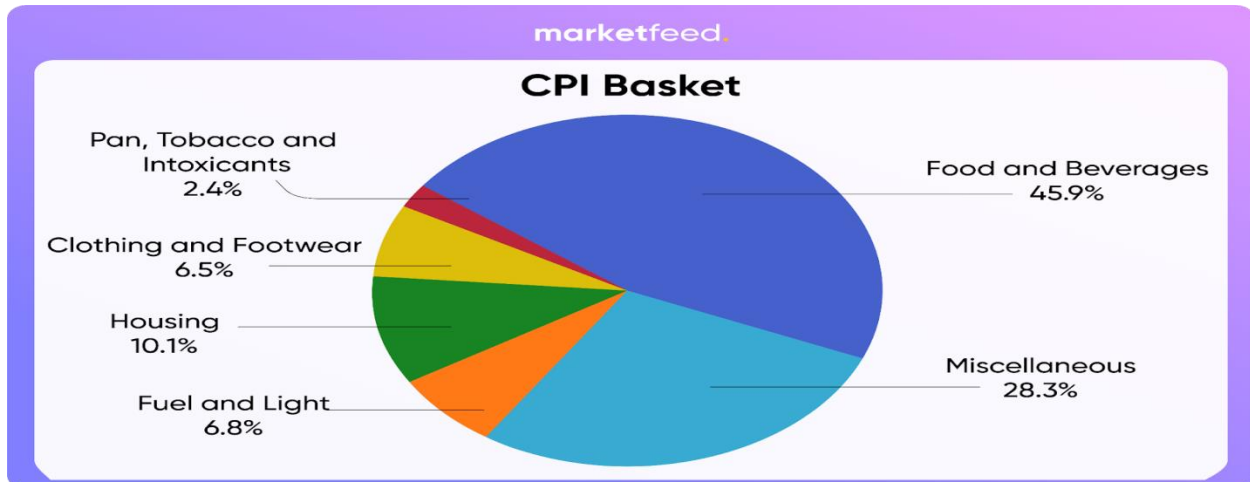
Q.51) Arrange the following components in the ascending order with respect to their weightage in Consumer Producer Index (Combined).

1. Fuel and Light
2. Housing
3. Food & Beverages
4. Clothing & Footwear

Choose the correct code

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

Q.51) Solution(a)



Source: <https://www.thehindu.com/business/Economy/retail-inflation-rises-to-559-in-dec-govt-data/article38252375.ece>

Q.52) Which schedule to the Constitution of India defines and specifies allocation of powers and functions between Union and States

- a) Fourth Schedule
- b) Seventh Schedule
- c) Eleventh Schedule
- d) Sixth Schedule

Q.52) Solution(b)

The Seventh Schedule to the Constitution of India defines and specifies allocation of powers and functions between Union & States. It contains three lists; i.e. 1) Union List, 2) State List and 3) Concurrent List. Originally there was 97 subjects in union list but now it is 100 subjects in union list. And in state list there was 66 subjects but now it is 61 subjects. And in concurrent list there was 47 subjects but now it is 52 subjects in concurrent list.

Source: <https://indianexpress.com/article/opinion/columns/seventh-schedule-constitution-public-goods-7720242/>

Q.53) Consider the following statements regarding 'Election Commission of India'

1. The Chief Election Commissioner and other Election Commissioners can be removed from their office in a manner similar to the removal of a judge of the Supreme Court of India
2. The Chief Election Commissioner and other Election Commissioners are barred from holding any office under the Government of India upon retirement.

Choose the correct statements

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

Q.53) Solution(d)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Incorrect
The Chief Election Commissioner of India can be removed from their office in a manner similar to the removal of a judge of the Supreme Court of India which requires a resolution passed by the Parliament of India a two-thirds majority in both the Lok Sabha and the Rajya Sabha on the grounds of proved misbehaviour or incapacity. Other Election Commissioners can be removed by the President of India on the recommendation of the Chief Election Commissioner	The law is silent with regard to the further appointment of the CEC and ECs to any post or office under the government after their retirement. There is also nothing in the Conditions of Service Act to prohibit a CEC or EC from joining any political party after retirement

Source: <https://www.thehindu.com/opinion/op-ed/act-now-recast-the-selection-process-of-the-ecs/article38261210.ece>

Q.54) Consider the following statements

1. Genetic changes can be introduced in the cells that produce eggs or sperms of a prospective parent.
2. A person's genome can be edited before birth at the early embryonic stage.
3. Organs from a genetically modified pig can be transplanted into a human.

Choose the correct statements

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

Q.54) Solution(d)**Statement Analysis:**

Statement 1	Statement 2	Statement 3
Correct	Correct	Correct
CRISPR genome editing tool can be used for accomplishing genetic changes	A person's genome can be edited before birth at the early embryonic stage	Recently, a heart from a genetically modified pig was transplanted into a human in USA.

Source: <https://www.thehindu.com/news/international/in-a-first-us-surgeons-transplant-pig-heart-into-human-patient/article38232190.ece>

Q.55) Consider the following statements regarding 'World Trade Organization'

1. WTO is an Inter-governmental Organization and a specialized agency of United nations
2. It was established as a result of Marrakesh Agreement

Choose the correct statements

- a) 1 Only
- b) 2 Only

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

Q.55) Solution(b)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Correct
The World Trade Organization (WTO) is an intergovernmental organization that regulates and facilitates international trade between nations. Although the WTO is not a UN specialized agency, it has maintained strong relations with the UN and its agencies since its establishment.	WTO officially commenced operations on 1 January 1995, pursuant to the 1994 Marrakesh Agreement, thus replacing the General Agreement on Tariffs and Trade (GATT) that had been established in 1948.

Source: <https://indianexpress.com/article/explained/at-wto-china-a-developing-country-why-many-nations-are-raising-concerns-7716778/>

Q.56) Consider the following statements regarding 'Jallikattu'

1. It is a traditional event of Tamilnadu
2. The history of the event dates back to Sangam era

Choose the correct statements

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

Q.56) Solution(c)

Statement Analysis:

Statement 1	Statement 2
Correct	Correct

Jallikattu is a traditional event in which a bull such as the Pulikulam or Kangayam breeds is released into a crowd of people, and multiple human participants attempt to grab the large hump on the bull's back with both arms and hang on to it while the bull attempts to escape. Jallikattu is typically practised in the Indian state of Tamil Nadu as a part of Pongal celebrations on Mattu Pongal day, which occurs annually in January.

Jallikattu has been known to be practiced during the Tamil classical period (Sangam era). It was common among the Ayar people who lived in the 'Mullai' geographical division of the ancient Tamil Nadu.

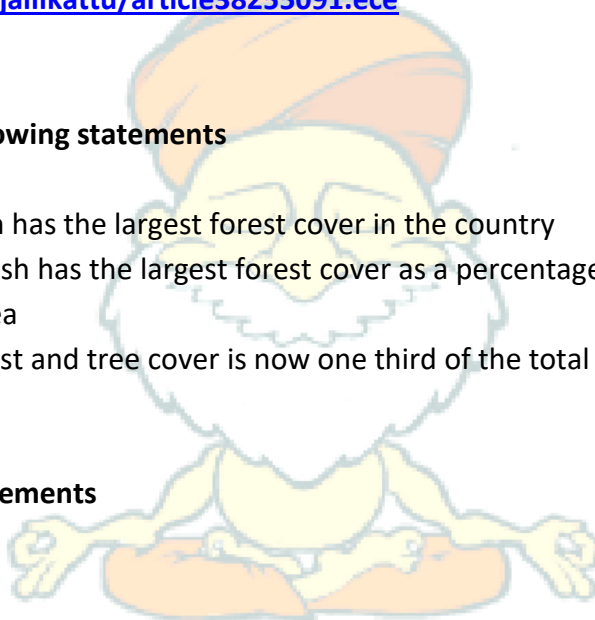
Source: <https://www.thehindu.com/news/cities/Madurai/overwhelming-response-from-bull-owners-tamers-to-jallikattu/article38255091.ece>

Q.57) Consider the following statements

1. Madhya Pradesh has the largest forest cover in the country
2. Arunachal Pradesh has the largest forest cover as a percentage of their total geographical area
3. India's total forest and tree cover is now one third of the total geographical area of the country

Choose the correct statements

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



Q.57) Solution(a)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Correct	Incorrect	Incorrect
Madhya Pradesh had the largest forest cover, followed	The top five States in terms of forest cover as a percentage	India's total forest and tree cover is now spread across

by Arunachal Pradesh, Chhattisgarh, Odisha and Maharashtra	of their total geographical area were Mizoram (84.53%), Arunachal Pradesh (79.33%), Meghalaya (76.00%), Manipur (74.34%) and Nagaland (73.90%).	80.9 million hectares, which is 24.62 per cent of the total geographical area of the country.
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Source: <https://www.thehindu.com/sci-tech/energy-and-environment/forest-tree-cover-in-india-up-by-2261-sq-km-in-two-years/article38266588.ece>

Q.58) 'Nine dash line', a term sometimes mentioned in the news in the context of the affairs of

- a) Middle East
- b) South China sea
- c) Horn of Africa
- d) Indo-Pacific region

Q.58) Solution(b)

The nine-dash line, at various times also referred to as the ten-dash line and the eleven-dash line (by the ROC), is the demarcation line used by the People's Republic of China and the Republic of China, for their claims of the major part of the South China Sea. The contested area in the South China Sea includes the Paracel Islands, the Spratly Islands, of which Taiping Island, the largest of the islands, is controlled by the ROC, and various other areas including Pratas Island and the Verreker Banks, the Macclesfield Bank and the Scarborough Shoal. The claim encompasses the area of Chinese land reclamation known as the "Great Wall of Sand".

Source: <https://www.thehindu.com/news/international/us-denounces-chinas-maritime-claims/article38268310.ece>

Q.59) Consider the following statements regarding "Aditya L1 mission"

1. It will be placed in a halo orbit around the L1 point between Earth and Sun
2. It will be launched using GSLV MK3 launch vehicle

Choose the correct statements

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

Q.59) Solution(a)

Statement Analysis:

Statement 1	Statement 2
Correct	Incorrect
Aditya-L1 is a planned coronagraphy spacecraft to study solar atmosphere, currently being designed and developed by Indian Space Research Organisation (ISRO) and various other Indian research institutes. It will be inserted in a halo orbit around the L1 point between Earth and Sun where it will study solar atmosphere, solar magnetic storms and it's impact on environment around Earth.	The satellite is planned to launched onboard PSLV-XL flight C56 launch vehicle.

Source: <https://www.thehindu.com/opinion/editorial/space-for-dreams-the-hindu-editorial-on-isros-new-chief-s-somanath/article38268586.ece>

Q.60) Siachen Glacier is situated to the

- a) East of Aksai Chin
- b) West of Shaksgam Valley
- c) North of Gilgit
- d) North of Nubra Valley

Q.60) Solution(d)



Source: <https://www.thehindu.com/news/national/news-analysis-army-chief-lays-down-terms-for-siachen-glacier-demilitarisation/article38267996.ece>

Q.61) Consider the following statements regarding 'BrahMos Missile'

1. It is a long-range ramjet supersonic cruise missile that can be launched from submarine, ships, aircraft or land.
2. The engine consists of two stages.

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
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Incorrect	Correct
The BrahMos (designated PJ-10) is a medium-range ramjet supersonic cruise missile that can be launched from submarine, ships, aircraft or land. It is a joint venture between the Russian Federation's NPO Mashinostroyeniya and India's Defence Research and Development Organisation (DRDO), who together have formed BrahMos Aerospace.	The engine consists of two stages. The first stage is a solid rocket booster and the second stage contains a liquid ramjet both manufactured by Ordnance Factory Board.

Source: <https://www.thehindu.com/news/national/in-the-first-brahmos-missile-export-order-philippines-approves-374-mn-contract/article38272238.ece>



Q.62) Consider the following statements

1. The Constitution of India provides for three sessions of the Parliament in a year, but it is not mandatory to conduct all three sessions
2. President and Speaker both have the powers to summon a session but President alone has the power to prorogue a session.



Choose the correct statements

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

Q.62) Solution(d)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Incorrect
Constitution does not provide for three	Article 85(1) states that "President to summon

sessions of the Parliament. It is by convention; Parliament meets for three sessions in a year.

each house of the Parliament at such time and place as he thinks fit". Speaker does not have the power to summon a session. It is either President/Governor of a state who can a summon a session.

Source: <https://www.thehindu.com/news/national/state-legislatures-had-fewer-sittings-than-parliament-in-2021/article38275868.ece>

Q.63) Consider the following statements regarding 'Tsunami' waves

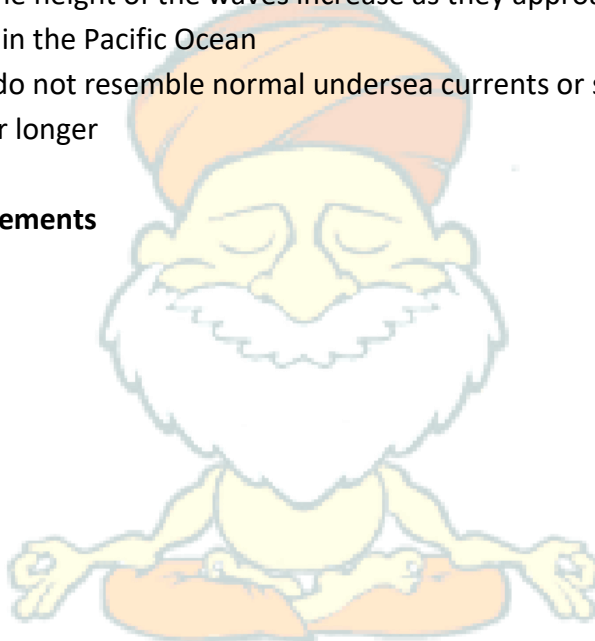
1. The speed and the height of the waves increase as they approach the shore
2. It usually occurs in the Pacific Ocean
3. Tsunami waves do not resemble normal undersea currents or sea waves because their wavelength is far longer

Choose the correct statements

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

Q.63) Solution(c)

Statement Analysis:



Statement 1	Statement 2	Statement 3
Incorrect	Correct	Correct
When the wave enters shallow water, it slows down and its amplitude (height) increases.	About 80% of tsunamis occur in the Pacific Ocean, but they are possible wherever there are large bodies of water, including lakes. They are caused by earthquakes, landslides, volcanic explosions, glacier calvings,	Tsunami waves do not resemble normal undersea currents or sea waves because their wavelength is far longer. Rather than appearing as a breaking wave, a tsunami may instead initially resemble a rapidly rising tide.

	and bolides.	
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Source: <https://www.thehindu.com/news/international/volcano-erupts-near-tonga-islanders-rush-to-escape-waves/article38273090.ece>

Q.64) 'CARE mission', seen in news recently is related to

- a) Human Spaceflight Programme
- b) Covid-19 relief fund
- c) Rehabilitating women affected by violence
- d) Child labour prevention

Q.64) Solution (a)

CARE is the acronym for Crew module Atmospheric Re-entry Experiment. The mission would be used as a platform for testing the re-entry technologies envisaged for Crew Module including validating the performance of parachute based deceleration system. CARE is expected to enhance the understanding of blunt body re-entry aerothermodynamics and parachute deployment in cluster configuration.

Source: <https://www.thehindu.com/sci-tech/science/s-somanath-at-the-helm-of-indias-space-research/article38274880.ece>

Q.65) Consider the following statements regarding Dispute Settlement Mechanism of WTO

1. Settling disputes is the responsibility of the General Council which consists of only developed countries.
2. The decision of the Appellate Body is final on the dispute

Choose the correct statements

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

Q.65) Solution(b)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Correct
Settling disputes is the responsibility of the Dispute Settlement Body (the General Council in another guise), which consists of all WTO members. The Dispute Settlement Body has the sole authority to establish “panels” of experts to consider the case, and to accept or reject the panels’ findings or the results of an appeal.	The WTO Appellate Body’s decision will be considered final on the dispute. In case a country refuses to comply with the decision, it might have to face retaliatory action from other countries. This could be in the form of additional tariffs and other stringent measures.

Source: <https://www.thehindu.com/business/Economy/explained-why-is-india-challenging-wto-verdict-on-sugar/article38275758.ece>

Q.66) He coined the slogan “One Caste, One Religion, One God for All”. He is associated with Vaikom Satyagraha and Sivagiri Pilgrimage. He is

- a) K Kelappan
- b) Sahodaran Ayyapan
- c) Kumaran Asan
- d) Narayana Guru

Q.66) Solution(d)

Narayana Guru was a philosopher, spiritual leader and social reformer in India. He coined the slogan “One Caste, One Religion, One God for All”. He is also associated with Vaikom Satyagraha and Sivagiri Pilgrimage.

Source: <https://www.thehindu.com/news/cities/Mangalore/centre-has-hurt-followers-of-narayana-guru/article38279764.ece>

Q.67) Which Article of the Constitution of India safeguards one's right to marry the person of one's choice?

- a) Article 19
- b) Article 21
- c) Article 25
- d) Article 29

Q.67) Solution(b)

"The right to marry a person of one's choice is integral to Article 21 (right to life and liberty) of the Constitution" - Supreme Court Judgement on Hadiya Case.

Source: <https://www.thehindu.com/news/national/government-response-awaited-on-law-on-inter-faith-marriages/article38278975.ece>

Q.68) Consider the following statements regarding "Cryptocurrency"

1. They do not have any underlying asset
2. It works through distributed ledger technology
3. The transactions are anonymous

Choose the correct statements

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

Q.68) Solution(a)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Correct	Correct	Incorrect
Cryptocurrencies do not have any underlying asset.	Cryptocurrency works through distributed ledger	Cryptocurrency is pseudonymous rather than

	<p>technology, typically a blockchain, that serves as a public financial transaction database.</p>	<p>anonymous in that the cryptocurrency within a wallet is not tied to people, but rather to one or more specific keys (or "addresses"). Thereby, bitcoin owners are not identifiable, but all transactions are publicly available in the blockchain. Still, cryptocurrency exchanges are often required by law to collect the personal information of their users.</p>
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Source: <https://www.thehindu.com/opinion/op-ed/taxing-cryptocurrency-transactions/article38279469.ece>

Q.69) Consider the following statements regarding 'Battle of Kohima'

1. It was fought between British Indian Army and Indian National Army
2. It was here that Subhash Chandra Bose raised the INA flag for the first time on Indian soil

Choose the correct statements

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

Q.69) Solution(d)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Incorrect
It was fought between British Indian Army and	It was in Moirang on 14 April 1944 that the

<p>Japanese Army. The Battle of Kohima (together with the intertwined Battle of Imphal) proved the turning point of the Japanese U-Go offensive into India in 1944 during the Second World War.</p>	<p>flag of the Indian National Army (INA) was for the second time hoisted on the Indian Soil of Moirang (first time tri colour flag for Indian Independence hoisted by himself Netaji Subhash Chandra Bose, INA Chief Commander & President of Indian National Government in Port Blair- Shahid Swaraj Dweep on 30 December 1943) about 45 km away from Imphal, the capital of Manipur.</p>
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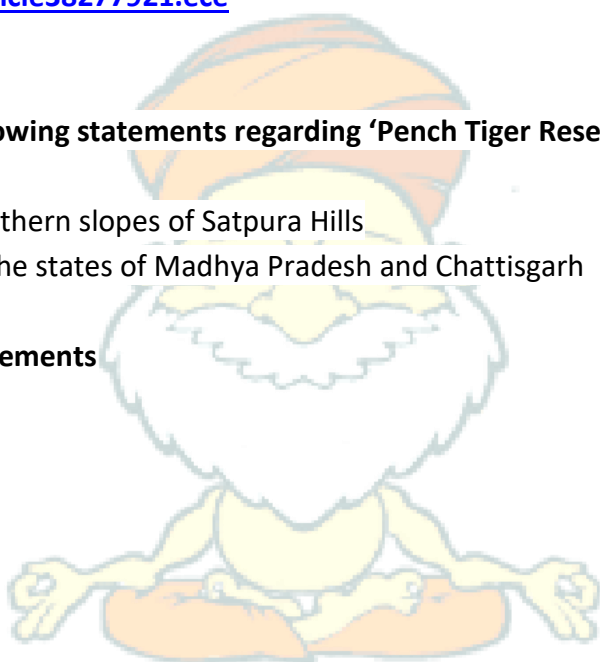
Source: <https://www.thehindu.com/news/national/other-states/in-kohima-a-cemetery-with-a-tennis-court/article38277921.ece>

Q.70) Consider the following statements regarding 'Pench Tiger Reserve'

1. It lies on the southern slopes of Satpura Hills
2. It lies between the states of Madhya Pradesh and Chattisgarh

Choose the correct statements

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



Q.70) Solution(a)

Statement Analysis:

Statement 1	Statement 2
Correct	Incorrect
The Reserve lies in the southern lower reaches of the Satpura Range of hills on the southern border of Madhya Pradesh.	It lies between the states of Maharashtra and Madhya Pradesh.

Source: <https://indianexpress.com/article/cities/bhopal/penchs-famous-tigress-collarwali-passes-away-at-16-7725958/>

Q.71) 'Houthis', a militant group recently seen in news are found in

- a) Qatar
- b) Yemen
- c) Jordan
- d) Nigeria

Q.71) Solution(b)

Houthis, is an Islamist political and armed movement that emerged from Saada in north Yemen in the 1990s. The Houthi movement is a predominately Zaidi Shia force whose leadership is drawn largely from the Houthi tribe.

Source: <https://www.thehindu.com/news/international/uae-suspects-drones-caused-abu-dhabi-fires-yemen-houthis-claim-attack/article38281816.ece>

Q.72) Consider the following statements regarding 'National Technical Textiles Mission'

1. It focuses on strategic projects in the areas of Specialty Fibres and Geotextiles
2. It comes under the Ministry of Textiles

Choose the correct statements

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



Q.72) Solution(c)

Statement Analysis:

Statement 1	Statement 2
Correct	Correct
It focuses on strategic projects in the areas of Specialty Fibres and Geotextiles. It contains 20	It is a flagship mission under the Ministry of Textiles.

projects out of which 16 projects of Specialty fibres including 5 projects in Healthcare, 4 projects in Industrial and Protective, 3 projects in Energy Storage, 3 projects in Textile waste recycling, & 1 in Agriculture and 4 projects in Geotextiles (Infrastructure).

Source: <https://www.pib.gov.in/PressReleasePage.aspx?PRID=1790539>

Q.73) Consider the following statements regarding 'Kathak'

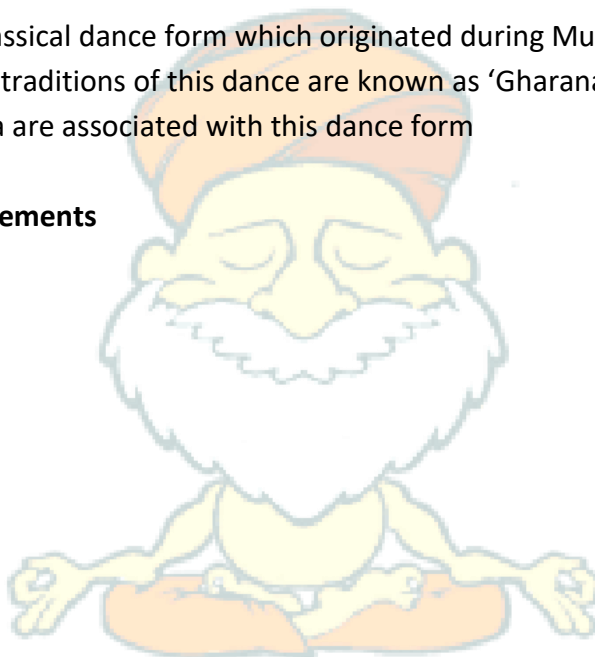
1. It is an Indian classical dance form which originated during Mughal Period
2. The distinct sub-traditions of this dance are known as 'Gharanas'
3. Nritta and Nritya are associated with this dance form

Choose the correct statements

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

Q.73) Solution(c)

Statement Analysis:



Statement 1	Statement 2	Statement 3
Incorrect	Correct	Correct
Kathak is one of the eight major forms of Indian classical dance. The origin of Kathak is traditionally attributed to the traveling bards in the of ancient northern India known as Kathakars or storytellers. Kathak evolved during the Bhakti movement, particularly	Kathak is found in three distinct forms, called "gharanas", named after the cities where the Kathak dance tradition evolved – Jaipur, Banaras and Lucknow.	Nritta and Nritya are associated with this dance form. The pure dance is called a nritta, while the expressive dance is called a nritya

by incorporating the childhood and stories of the Hindu god Krishna, as well as independently in the courts of north Indian kingdoms

Source: <https://www.thehindu.com/entertainment/dance/every-stage-was-a-canvas-for-pandit-birju-maharaj-painter-of-rhythm/article38283599.ece>

Q.74) Which of the following factors/policies are hindering crop diversification in India in the recent past ?

1. Minimum Support Price
2. Fertilizer subsidies
3. Assured procurement
4. Free electricity

Choose the correct statements

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



Q.74) Solution(d)

Guaranteed Minimum Support Price for wheat and paddy, backed by assured procurement, free power and highly subsidized fertilizers, has disincentivized crop diversification.

Source: <https://indianexpress.com/article/opinion/columns/punjab-assembly-elections-farmers-protest-agriculture-sector-7726703/>

Q.75) Consider the following statements regarding 'PM Gati Shakti Master Plan'

1. It is a national master plan for multi-modal connectivity to ensure integrated planning and implementation of infrastructure projects

2. It is a sub mission under National Infrastructure Pipeline announced in 2019

Choose the correct statements

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

Q.75) Solution(a)

Statement Analysis:

Statement 1	Statement 2
Correct	Incorrect
It is a national master plan for multi-modal connectivity to ensure integrated planning and implementation of infrastructure projects in the next four years, with focus on expediting works on the ground, saving costs and creating jobs.	The Gati Shakti plan will subsume the National Infrastructure Pipeline announced in 2019.

Source: <https://www.thehindu.com/news/national/gati-shakti-nitin-gadkari-meets-leaders-from-states/article38284544.ece>

Q.76) With reference to the cultural history of India, Consider the following statements

1. Guru Ravidas was a poet of the Bhakti Movement
2. Guru Ravidas songs discuss Nirguna-Saguna themes
3. Guru Ravidas and Jnanadeva are contemporaries

Choose the correct statements

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

Q.76) Solution(a)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Correct	Correct	Incorrect
Guru Ravidas was an Indian mystic poet-sant of the Bhakti movement and founder of Ravidassia religion during the 15th to 16th century CE	The songs of Guru Ravidas discuss Nirguna-Saguna themes, as well as ideas that are at the foundation of Nath Yoga philosophy of Hinduism.	Jnanadeva was a 13th-century Indian Marathi saint, poet, philosopher and yogi of the Vaishnava tradition. Whereas, Guru Ravidas lived during the 15 th to 16 th century CE.

Source: <https://indianexpress.com/article/explained/punjab-assembly-elections-postponed-ravidassias-community-7728654/>

Q.77) Consider the following statements regarding 'Organization of the Petroleum Exporting Countries'

1. It is an Intergovernmental organization consisting of 16 Oil Exporting countries
2. It regulates the production of petroleum in member countries only

Choose the correct statements

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

Q.77) Solution(b)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Correct
The Organization of the Petroleum Exporting Countries is an intergovernmental	The stated mission of the organization is to "coordinate and unify the petroleum policies

organization or cartel of 13 countries. OPEC has 13 member countries: five in the Middle East (Western Asia), seven in Africa, and one in South America.

of its member countries and ensure the stabilization of oil markets, in order to secure an efficient, economic and regular supply of petroleum to consumers, a steady income to producers, and a fair return on capital for those investing in the petroleum industry."

Source: <https://www.thehindu.com/business/Industry/opec-sees-well-supported-oil-market-in-2022-despite-omicron/article38289142.ece>

Q.78) When there is already a high rate of inflation in the economy, which of the following measures would the RBI not do

1. Decrease the Statutory Liquidity ratio
2. Increase the Repo and Reverse Repo rate
3. Decrease the Marginal Standing Facility rate

Select the correct answer using the code given below

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

Q.78) Solution(c)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Correct	Incorrect	Correct
A lower SLR gives banks more room to lend. This is inadvisable when there is a high rate of inflation	Increasing the Repo rate increases the cost of borrowing and increasing Reverse Repo rate discourages the bank from	MSF rate which is slightly higher than the repo rate is a borrowing window for the banks. A lower MSF encourages borrowing. This is

	lending. This is advisable when there is high rate of inflation.	again inadvisable during high rate of inflation.
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Source: <https://www.thehindu.com/opinion/editorial/inflation-conundrum/article38288505.ece>

Q.79) 'Lithuania', a country seen in news recently due to its stand-off with China opens to which sea

- a) Adriatic Sea
- b) Baltic Sea
- c) North Sea
- d) Barents Sea

Q.79) Solution(b)



Q.80) Consider the following statements regarding 'International Court of Justice'

- 1. It is one of the specialized agencies of the United Nations
- 2. All the judgments of ICJ are final and binding

Choose the correct statements

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

Q.80) Solution(d)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Incorrect
The International Court of Justice is one of the six principal organs of the United Nations (UN). It settles disputes between states in accordance with international law and gives advisory opinions on international legal issues.	The Court may entertain two types of cases: <u>legal disputes</u> between States submitted to it by them (contentious cases) and requests for advisory opinions on legal questions referred to it by United Nations organs and specialized agencies (advisory proceedings). While the <u>judgments</u> of contentious cases are final and binding without appeal, advisory opinions are essentially advisory; in other words, unlike the Court's judgments, they are not binding.

Source: <https://www.thehindu.com/opinion/op-ed/preventing-genocide/article38288753.ece>

Q.81) Consider the following statements regarding 'National Commission for Protection of Child Rights'

1. It is an executive body established by Government resolution
2. The commission has suo moto power in matters relating to children

Choose the correct statements

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

Q.81) Solution(b)**Statement Analysis:**

Statement 1	Statement 2
Incorrect	Correct
The National Commission for Protection of Child Rights (NCPCR) is an Indian statutory body established by an Act of Parliament, the Commission for Protection of Child Rights (CPCR) Act, 2005. The Commission works under the aegis of Ministry of Women and Child Development.	The commission takes suo motu notice of matter relating to : 1) Deprivation and violation of child rights; 2) Non implementation of laws providing for protection and development of children; 3) Non-compliance of policy decisions, guidelines or instructions aimed at mitigating hardships to and ensuring welfare of the children and provide relief to such children; 4) take up the issues arising out of such matters with appropriate authorities

Source: <https://www.thehindu.com/news/national/supreme-court-to-marshall-ex-gratia-payment-to-families-that-lost-lives-to-covid-19/article38291137.ece>

Q.82) Consider the following pairs:**Sea: Bordering country**

1. Black Sea: Slovenia
2. Mediterranean Sea: Israel
3. Red Sea: Syria

Which of the pairs given above are correctly matched?

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

Q.82) Solution(b)



Source: <https://www.thehindu.com/opinion/op-ed/escalation-of-the-forgotten-war-in-yemen/article38288701.ece>

<https://www.thehindu.com/opinion/lead/what-vladimir-putin-really-wants/article38293936.ece>

Q.83) 'SAMARTH', a scheme recently seen in news is related to

- a) Strengthening local governance
- b) Fiscal consolidation
- c) Electric-Vehicle infrastructure
- d) Biomass utilization

Q.83) Solution(d)

SAMARTH stands for Sustainable Agrarian Mission on use of Agro Residue in Thermal Power Plants. It is emerging that the efforts of the Government in transforming the problem of stubble burning into a solution of power production with lower carbon footprints, would continue to bear fruit with the active participation of Farmers, Pellet manufacturers and power plants in the country. This would yield additional income for farmers. It is going to play a big role towards clean energy transition of the country.

Source: <https://www.pib.gov.in/PressReleasePage.aspx?PRID=1790832>

Q.84) When there is a surge of manufactured goods entering the country over the years, which of the following measures would the Government take?

- 1. Banning Automatic FDI in manufacturing sector
- 2. Levy of import duty on manufactured goods
- 3. Production Linked Incentive scheme

Select the correct code

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

Q.84) Solution(c)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Incorrect	Correct	Correct
Automatic FDI (100%) reduces red-tapism and simplifies the procedure in the country which leads to higher investment in the sector.	Import duty increases the price of the product thereby reducing the competitiveness of the goods in the local market	Production Linked Incentive scheme encourages the local industry to manufacture goods and reduces the need for importing manufactured goods.

Source: <https://indianexpress.com/article/opinion/columns/the-mobile-phone-sector-has-lessons-for-indias-economy-7732417/>

Q.85) Consider the following statements regarding Union Budget

1. Certain provisions in the constitution allow the President to address the first session of Parliament each year
2. Budget is discussed and voted upon by both houses of the Parliament

Choose the correct statements

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

Q.85) Solution(a)**Statement Analysis:**

Statement 1	Statement 2
Correct	Incorrect
Article 87 of the constitution provides two instances when the President specially addresses both Houses of Parliament. The	While the budget is discussed by both houses of the Parliament, voting is the exclusive privilege of Lok Sabha. Rajya Sabha is at liberty

President of India addresses both the Rajya Sabha and the Lok Sabha at the beginning of the first Session after each general election when the reconstituted lower house meets for the first time. The President also addresses both the houses at beginning of the first session of each year.

to discuss the Budget as a whole or any question of principle involved therein, but no motion is moved nor the Budget is submitted to the vote of Rajya Sabha

Source: <https://www.thehindu.com/opinion/op-ed/a-dangerous-precedent/article38293441.ece>

Q.86) Consider the following statements regarding 'Fundamental Duties'

1. It was added by the 44th Constitutional Amendment
2. It helps the court to decide the constitutionality of a law passed by the legislature

Choose the correct statements

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

Q.86) Solution(b)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Correct
The fundamental duties of citizens were added to the constitution by the 42nd Amendment in 1976, upon the recommendations of the Swaran Singh Committee that was constituted by the government earlier that year.	Supreme court has ruled that fundamental duties can also help the court to decide the constitutionality of a law passed by the legislature. These are statutory duties, not enforceable by law, but a court may take them into account while adjudicating on a matter

Source: <https://www.thehindu.com/news/national/system-being-created-where-there-is-no-place-for-any-discrimination-pm-modi/article38296828.ece>

Q.87) Which one of the following suggested that there should only be Central and State services and that All-India Services be abolished?

- a) Sarkaria Commission
- b) Anandpur Sahib Resolution
- c) West Bengal Memorandum
- d) National Commission to Review the Working of the Constitution

Q.87) Solution(c)

The communist government in West Bengal published a memorandum in 1977 and sent it to central government. One of the demands was that there should be only Central and state services and the all-India services should be abolished.

Source: <https://www.thehindu.com/opinion/lead/drop-the-ias-cadre-rules-amendments/article38299329.ece>

Q.88) Consider the following statements regarding 'Swamp Deer'

1. It is included under Schedule 1 of the Wildlife Protection Act of 1972
2. It is found in regions ranging from dry grasslands to high altitude snow capped mountains

Choose the correct statements

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

Q.88) Solution(a)

Statement Analysis:

Statement 1	Statement 2
Correct	Incorrect
Swamp deer (<i>Rucervus duvaucelii</i>) is listed on CITES Appendix I. In India, it is included under Schedule I of the Wildlife Protection Act of 1972.	Swamp deer are mainly grazers. They largely feed on grasses and aquatic plants. Swamp deer occur in the Kanha National Park of Madhya Pradesh, in two localities in Assam, and in only 6 localities in Uttar Pradesh. A small population was discovered in the Jhilmil Jheel Conservation Reserve in Haridwar district in Uttarakhand on the east bank of the Ganges. This represents the northern limit of the species. They are not found in snow capped mountains.

Source: <https://www.thehindu.com/news/national/other-states/dip-in-eastern-swamp-deer-population-in-kaziranga/article38291068.ece>

Q.89) Consider the following statements

1. Environmental Impact Assessment is backed by Forest Conservation Act of 1980
2. Environmental Impact Assessment is mandatory for all projects

Choose the correct statements

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

Q.89) Solution(d)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Incorrect

Environment Impact Assessment in India is statutorily backed by the Environment Protection Act, 1986

Category A projects require mandatory environmental clearance and thus they do not undergo the screening process. Category B projects undergoes screening process and they are classified into two types. Category B1 projects (Mandatorily requires EIA). Category B2 projects (Do not require EIA). Category A projects and Category B, projects undergo the complete EIA process whereas Category B2 projects are excluded from complete EIA process

Source: <https://www.thehindu.com/sci-tech/energy-and-environment/environment-ministry-plan-to-rank-states-draws-ire/article38299173.ece>

Q.90) 'District level Good Governance Index' is released by

- a) Niti Aayog
- b) NGO Pratham
- c) Ministry of Housing and Urban Affairs
- d) Department of Administrative Reforms and Public Grievances (DARPG)

Q.90) Solution(d)

The Jammu and Kashmir Union Territory is to get a district – level Good Governance Index. The index is modelled on Good Governance Index 2021. The index will assess the governance in different districts of Jammu and Kashmir. It is to be calculated considering 58 indicators in ten different sectors. The Centre for Good Governance (CGG) provided the technical support to create the framework of the index. The Department of Administrative Reforms and Public Grievances (DARPG) is to prepare the index.

Source: <https://www.pib.gov.in/PressReleasePage.aspx?PRID=1791404>

Q.91) Consider the following statements regarding Pacific 'Ring of Fire'

1. It is home to half of world's volcanoes

2. The volcanic island arcs are always parallel and seaward of the trenches
3. The area contains Phillipine Plate, Cocos Plate and Nazca Plate

Choose the correct statements

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

Q.91) Solution(d)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Incorrect	Incorrect	Correct
The Pacific 'Ring of Fire' or Pacific rim, or the Circum-Pacific Belt, is an area along the Pacific Ocean that is characterised by active volcanoes and frequent earthquakes. It is home to about 75 per cent of the world's volcanoes – more than 450 volcanoes. Also, about 90 per cent of the world's earthquakes occur here.	The volcanic island arcs are parallel to, and always landward of, the trenches. For example, the island arc associated with the Aleutian Trench is represented by the long chain of volcanoes that make up the Aleutian Islands.	The area is along several tectonic plates including the Pacific plate, Philippine Plate, Juan de Fuca plate, Cocos plate, Nazca plate, and North American plate. The movement of these plates or tectonic activity makes the area witness abundant earthquakes and tsunamis every year.

Source: <https://indianexpress.com/article/explained/tonga-volcano-eruption-pacific-ring-of-fire-explained-7731351/>

Q.92) 'Aspidiotus Nerii' a term recently seen in news is

- a) A newly discovered species of Butterfly in Arunachal Pradesh
- b) Invasive species of fish harming the biodiversity of Vembanad Lake

- c) A quarantine pest found in imported apples
- d) A timber variety found in Eastern Ghats

Q.92) Solution(c)

Aspidiotus nerii is a species of armored scale insect with the common names Oleander scale and ivy scale. The species are pests of citrus, sago palm, oleander, English ivy, and palm, among others. It was recently found in apples imported from Iran.

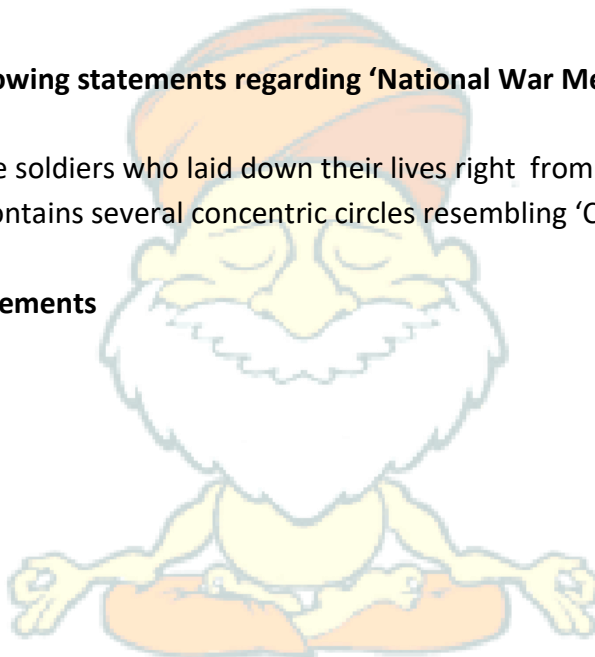
Source: <https://www.thehindu.com/news/national/other-states/stop-import-of-iranian-apples-kashmir-dealers-tell-centre/article38304723.ece>

Q.93) Consider the following statements regarding 'National War Memorial'

1. It honours all the soldiers who laid down their lives right from pre independence
2. The memorial contains several concentric circles resembling 'Chakravayuh'

Choose the correct statements

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



Q.93) Solution(b)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Correct
The National War Memorial in India is a national monument built to honour and remember immortal soldiers of the Indian military who fought in armed conflicts of independent India. The names of armed forces personnel killed during the armed conflicts with Pakistan and China as well as the 1961	The Memorial has four concentric circles and a central obelisk, at the bottom of which burns an 'eternal flame' representing the immortal soldier. The concentric circles are designed as a Chakravayuh, an ancient Indian war formation.

War in Goa, Operation Pawan, and other operations such as Operation Rakshak are inscribed on the memorial walls in golden letters.

Source: <https://www.thehindu.com/news/national/amar-jawan-jyoti-to-be-extinguished-after-50-years-merged-with-flame-at-national-war-memorial/article38299777.ece>

Q.94) Which of the following statement(s) regarding 'Criminal Contempt of Court' is/are correct

1. Contempt of Court Act defines contempt and also lays down the procedure for prosecution
2. The Permission of Attorney General/Advocate General is required for prosecution
3. Truth is a valid defense according to the original act

Choose the appropriate code

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

Q.94) Solution(a)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Correct	Correct	Incorrect
The Contempt of Courts Act 1971 categorises the offence of contempt into civil and criminal contempt. The procedure for trying cases of contempt of court is provided in the Contempt of Courts Act 1971.	When contemptuous acts or words are alleged to have occurred outside a courtroom, proceedings for contempt in the High Courts or Supreme Courts can only be carried out if with the permission of the relevant law	In 2006, the Contempt of Courts Act 1971 was amended to allow truth as a defense to contempt, provided that the person claiming this defence was acting in public interest

	<p>officer. In the case of High Courts, the consent of the State's Advocate General is required, and in the case of the Supreme Court, the consent of either the Attorney General of India or the Solicitor General of India is required. Otherwise, suo moto proceedings can be initiated.</p>	
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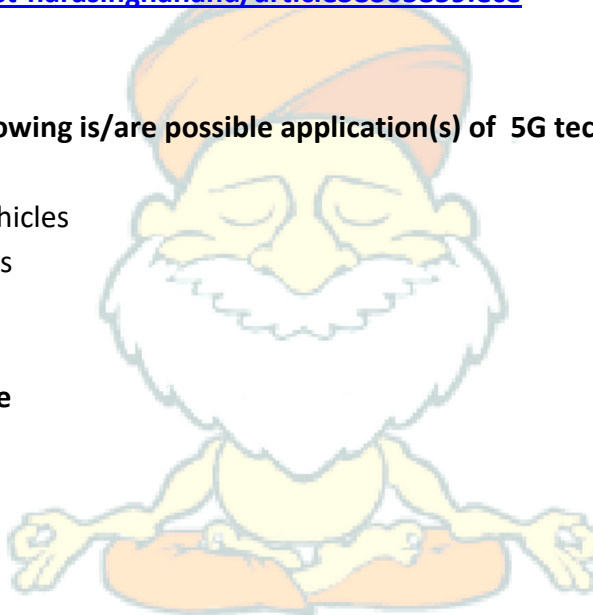
Source: <https://www.thehindu.com/news/national/ag-grants-consent-for-criminal-contempt-action-against-narasinghanand/article38305859.ece>

Q.95) Which of the following is/are possible application(s) of 5G technology

1. Autonomous Vehicles
2. Internet of things
3. Aviation

Choose the correct code

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



Q.95) Solution(a)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Correct	Correct	Incorrect
Self-driving cars are not very far from reality with the use of 5G wireless networks. High performance wireless	5G is the most efficient candidate for Internet of Things due to its flexibility, unused spectrum availability	The United States FAA has warned that radar altimeters on aircraft, which operate between 4.2 and 4.4 GHz,

network connectivity with low latency is significant for autonomous driving.	and low cost solutions for deployment. IoT can benefit from 5G networks in many areas like: smart home, logistics,health care	might be affected by 5G operations between 3.7 and 3.98 GHz. This is particularly an issue with older altimeters using RF filters. Electro-magnetic interference is an issue with 5G.
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Source: <https://www.thehindu.com/sci-tech/technology/explained-why-is-5g-rollout-a-problem-near-us-airports/article38311329.ece>

Q.96) Consider the following statements regarding Ramanujacharya

1. He is the chief proponent of 'Vishishtadvaita'
2. All his major works were composed in Tamil

Choose the correct statements

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

Q.96) Solution(a)

Statement Analysis:



Statement 1	Statement 2
Correct	Incorrect
Ramanujacharya (c. 1017–1137 CE) was an Indian philosopher, Hindu theologian, social reformer, and one of the most important exponents of the Sri Vaishnavism tradition within Hinduism. Ramanuja is famous as the chief proponent of Vishishtadvaita subschool of Vedānta	Ramanuja wrote influential texts, such as including Vedartha Sangraham, Sri Bhashyam, Gita Bhashyam all in Sanskrit.

Source: <https://www.thehindu.com/news/national/telangana/finishing-touches-given-to-stature-of-equality/article38316907.ece>

Q.97) Who among the following is associated with 'An Indian Pilgrim'?

- a) Gopal Krishna Gokhale
- b) Mahatma Gandhi
- c) Subhash Chandra Bose
- d) Sardar Vallabhbhai Patel

Q.97) Solution(c)

It is an autobiography of Subhash Chandra Bose written towards the end of 1937 during his Europe trip, after being nominated the President of the Indian National Congress, An Indian Pilgrim traces Bose's life story from birth till his resignation from the Indian Civil Service.

Source: <https://www.thehindu.com/news/national/prime-minister-narendra-modi-unveils-hologram-stature-of-netaji-subash-chandra-bose-at-india-gate-on-january-23-2022/article38314481.ece>

Q.98) Consider the following statements regarding 'Carbon Capture, Utilization and Storage'

1. CCUS involves capturing carbon directly from the atmosphere
2. Utilization of this technology results in 'negative emissions'

Choose the correct statements

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

Q.98) Solution(c)

Statement Analysis:

Statement 1	Statement 2
Correct	Correct
CCUS involves the capture of CO2 from large point sources, including power generation or industrial facilities that use either fossil fuels or biomass for fuel. The CO2 can also be captured directly from the atmosphere.	CCUS technologies can provide a means of removing CO2 from the atmosphere, i.e. "negative emissions", to offset emissions from sectors where reaching zero emissions may not be economically or technically feasible.

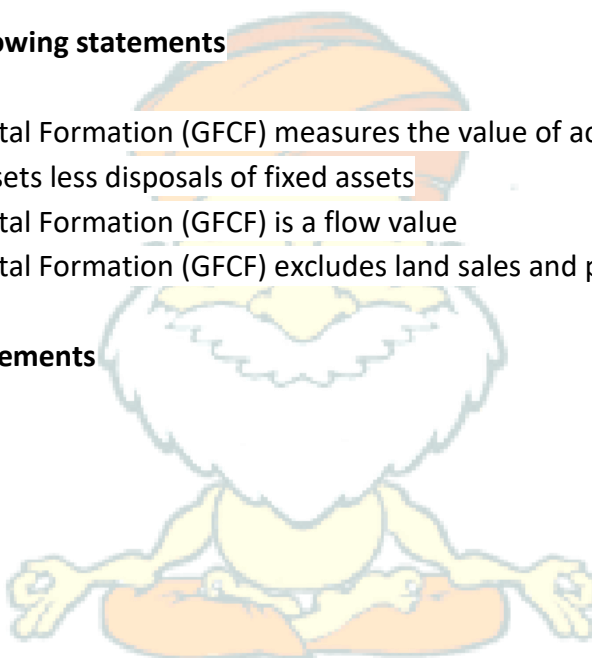
Source: <https://www.pib.gov.in/PressReleasePage.aspx?PRID=1791788>

Q.99) Consider the following statements

1. Gross Fixed Capital Formation (GFCF) measures the value of acquisitions of new or existing fixed assets less disposals of fixed assets
2. Gross Fixed Capital Formation (GFCF) is a flow value
3. Gross Fixed Capital Formation (GFCF) excludes land sales and purchases

Choose the correct statements

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



Q.99) Solution(d)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Correct	Correct	Correct
GFCF measures the value of acquisitions of new or existing fixed assets by the business sector, governments and "pure" households (excluding their unincorporated	GFCF is a flow value. It is measured by the total value of a producer's acquisitions, less disposals of fixed assets during the accounting period.	The most important exclusion from GFCF is land sales and purchases.

enterprises) less disposals of fixed assets.

Source: <https://www.thehindu.com/opinion/lead/a-chance-to-support-growth-fiscal-consolidation/article38315280.ece>

Q.100) Which of the following statement(s) is/are INCORRECT with respect to 'Restitution of Conjugal Rights' in Indian law

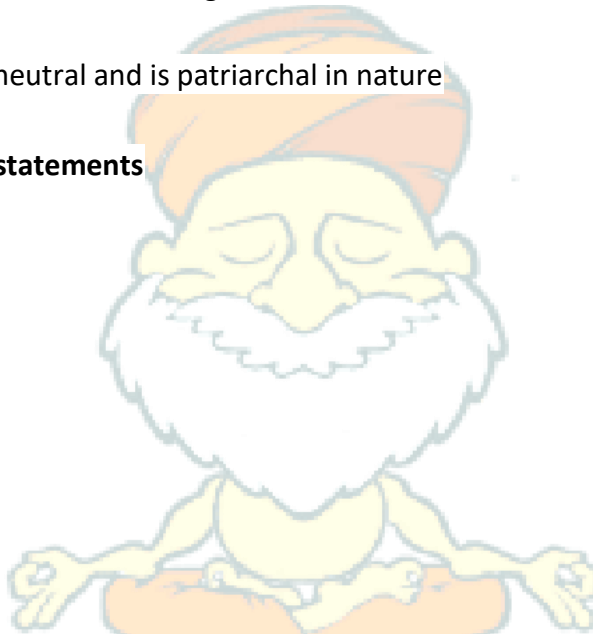
1. It finds mention in Hindu Marriage Act but not in Muslim Personal Law (Shariat) Application Act
2. It is not gender-neutral and is patriarchal in nature

Select the appropriate statements

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

Q.100) Solution(b)

Statement Analysis:



Statement 1	Statement 2
Correct	Incorrect
Restitution of Conjugal Rights find mention in Hindu Marriage Act,1956 and Special Marriage Act,1956 but not in Muslim Personal Law (Shariat) Application Act,1937.However, Muslims can seek remedy under the general law.	The law is gender neutral in nature i.e, Wife/Husband can seek remedy under this provision.

Source: <https://www.thehindu.com/news/national/months-since-sc-heard-challenge-to-restitution-of-conjugal-rights-which-pits-right-to-privacy-with-sanctity-of-marriage/article38314467.ece>

Q.101) Consider the following statements regarding INSACOG(Indian SARS-CoV-2 Genomics Consortium)

1. It is set up to monitor genome sequencing and develop vaccines for COVID-19
2. It is established under the Ministry of Science and Technology

Choose the correct statements

- 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
Indian SARS-CoV-2 Genetics Consortium(INSACOG) is the forum set up to study and monitor genome sequencing and virus variation of circulating strains of COVID-19 in India	The Indian SARS-CoV-2 Genomics Consortium (INSACOG), jointly initiated by the Union Health Ministry of Health, and Department of Biotechnology (DBT) with Council for Scientific & Industrial Research (CSIR) and Indian Council of Medical Research (ICMR), is a consortium of 38 laboratories to monitor the genomic variations in the SARS-CoV-2.

Source: <https://www.thehindu.com/opinion/editorial/not-mild-for-all-on-community-transmission-of-omicron/article38320693.ece>

Q.102) Which of the following statements is/are true of the Fundamental Duties of an Indian citizen?

1. Duties are correlative with rights
2. A legislative process has been provided to enforce these duties

Choose the correct statements

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

Q.102) Solution(a)

Statement Analysis:

Statement 1	Statement 2
Correct	Incorrect
Rights and duties are inseparable and correlative	While Fundamental Duties can be enforced by a legislative process, the constitution does not explicitly enforce them via legal provisions or does not explicitly mention that there are legislative processes to enforce them.

Source: <https://www.thehindu.com/opinion/editorial/in-conjunction-on-evolution-of-democratic-society/article38320672.ece>

Q.103) 'Formosa Strait' separates which two countries

- a) Philippines and China
- b) Taiwan and China
- c) Japan and China
- d) Russia and China

Q.103) Solution(b)

Taiwan Strait, also called Formosa Strait, is a 180-kilometer (110 mi; 97 nmi)-wide strait separating the island of Taiwan and continental Asia. The strait is part of the South China Sea and connects to the East China Sea to the north.

Source: <https://www.thehindu.com/news/international/china-sends-52-aircraft-towards-taiwan-zone/article38320647.ece>

Q.104) Consider the following statements regarding 'National Policy on Electronics'

1. It aims to promote domestic manufacturing and export to achieve a turnover of USD 500 billion by 2025.
2. It establishes a Sovereign Patent Fund to acquire Intellectual Property
3. It comes under the Ministry of Electronics & Information Technology

Choose the correct statements

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

Q.104) Solution(b)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Incorrect	Correct	Correct
It aims to Promote domestic manufacturing and export in the entire value-chain of ESDM for economic development to achieve a turnover of USD 400 billion by 2025. This will include targeted production of 1.0 billion mobile handsets by 2025, including 600 million mobile handsets valued at USD 110 billion for export	It establishes a Sovereign Patent Fund (SPF) to promote the development and acquisition of Intellectual Properties(IP's) in ESDM(Electronics System Design and Manufacturing) sector	It comes under Ministry of Electronics and Information Technology (MeitY).

Source: <https://www.thehindu.com/business/india-can-make-300-bn-electronics-by-2026/article38320653.ece>

Q.105) Consider the following statements

1. Consumer Price Index(CPI) measures all the sectors in the economy unlike Wholesale Price Index(WPI)
2. Consumer Price Index(CPI) takes into account imports as well unlike Wholesale Price Index(WPI)

Choose the correct statements

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

Q.105) Solution(a)

Statement Analysis:

Statement 1	Statement 2
Correct	Incorrect
In wholesale market services are not traded, so WPI does not include the inflation in services, while CPI captures inflation in services too.	CPI and WPI include prices of goods imported as well those which are produced domestically.

Source: <https://www.thehindu.com/opinion/op-ed/dealing-with-the-macroeconomic-uncertainties/article38320728.ece>

Q.106) Consider the following statements regarding 'Padma Awards'

1. The awards are given in four categories
2. All persons without distinction of race, occupation, position or sex are eligible for these awards

Choose the correct statements

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

Q.106) Solution(b)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Correct
The Padma Awards are one of the highest civilian honours of India announced annually on the eve of Republic Day. The Awards are given in three categories: Padma Vibhushan (for exceptional and distinguished service), Padma Bhushan (distinguished service of higher order) and Padma Shri (distinguished service).	All persons without distinction of race, occupation, position or sex are eligible for these awards. However, Government servants including those working with PSUs, except doctors and scientists, are not eligible for these Awards.

Source: <https://www.thehindu.com/news/national/gen-rawat-kalyan-singh-awarded-padma-vibhushan/article38325470.ece>

Q.107) 'Hajong' community recently seen in news are found in

- a) Andaman & Nicobar
- b) Himachal Pradesh
- c) Arunachal Pradesh
- d) Ladakh

Q.107) Solution(c)

The Hajong people are an ethnic group from Northeast India and northern parts of Bangladesh. The Hajongs are found in both the Garo and Khasi Hills of Meghalaya, largely along the South-West Garo Hills District of Meghalaya and Bangladesh border. They also live in the Dhubri and

Goalpara districts of lower Assam, Dhemaji and other districts of upper Assam into Arunachal Pradesh.

Source: <https://www.thehindu.com/opinion/editorial/for-a-civic-solidarity-the-hindu-editorial-on-citizenship-for-the-chakmahajong-people/article38325718.ece>

Q.108) Consider the following statements

1. Indus Valley Civilization declined as a result of increasing aridity and declining summer rainfall
2. The Rigvedic people worshipped fire and were good builders
3. The Rigvedic people were hunter gatherers and led a nomadic life when they entered India.

Choose the correct statements

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

Q.108) Solution(a)

Statement Analysis:



Statement 1	Statement 2	Statement 3
Correct	Incorrect	Incorrect
Engaged in agriculture and trade, Indus Valley people were adept at designing well laid townships with a good system of water management. These communities slowly declined as a result of increasing aridity and declining summer rainfall	The Rigvedic people worshipped fire and were not builders like the Harappans but are likely to have been better story-tellers.	The Rigvedic people were pastoral migrants and their grazing animals including horses came in from the Eurasian Steppes.

Source: <https://www.thehindu.com/opinion/op-ed/distorting-history-through-a-calendar/article38325449.ece>

Q.109) Which of the following countries/water bodies border Ukraine

1. Hungary
2. Sea of Azov
3. Latvia
4. Romania

Select the appropriate code

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

Q.109) Solution(c)



Source: <https://www.thehindu.com/news/international/nato-sends-ships-fighter-jets-to-eastern-europe-as-russia-continues-troop-build-up-near-ukraine/article38318097.ece>

Q.110) Which of the following measure(s) will spur consumption

1. Direct Benefit Transfer
2. Cuts in fuel taxes
3. Increasing Government expenditure

Select the appropriate code

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

Q.110) Solution(d)

All the measures mentioned above will increase consumption and thereby boost growth in the economy.

Source: <https://www.thehindu.com/business/Economy/slash-fuel-tax-raise-mgnregs-outlay-to-spur-flailing-consumption-suggests-crisil/article38325333.ece>

Q.111) Consider the following statements regarding 'Spot-billed pelicans'

1. IUCN status of this bird is Vulnerable
2. They are known to form large feeding flocks to find food

Choose the correct statements

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

Q.111) Solution(d)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Incorrect
IUCN status of Spot-billed pelicans is 'Near-Threatened'	Unlike the great white pelican it does not form large feeding flocks and is usually found to fish singly or in small flocks. Groups may however sometimes line up and drive fish towards the shallows.

Source: <https://www.thehindu.com/news/national/andhra-pradesh/spot-billed-pelicans-dying-en-masse-in-naupada-swamp/article38330892.ece>

Q.112) 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.112) 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).

Source: <https://www.thehindu.com/news/national/focus-on-trade-and-connectivity-at-india-central-asia-summit/article38330273.ece>

Q.113) 'TReDS' seen in news recently is related to

- a) Exchangeable for payment of customs duty
- b) Mechanism to facilitate financing
- c) Electronic trading portal
- d) Anti-dumping grievance redressal

Q.113) Solution(b)

Trade Receivables Discounting System (TReDS) is an initiative of Reserve Bank of India (RBI) to facilitate MSME receivable payments from Corporates. Both the seller and the buyer can initiate TReDS transactions for financing of trade receivables of MSME Sellers.

Source: <https://www.thehindu.com/opinion/op-ed/unlock-indias-food-processing-potential/article38330560.ece>

Q.114) Consider the following statements regarding 'Directorate General of Foreign Trade'

- 1. It provides trade defence support to our domestic industry
- 2. It is an independent office under Ministry of Commerce and Industry

Choose the correct statements

- 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
DGTR now deals with Anti-dumping, CVD and Safeguard measures. It also provides trade	DGTR functions as an attached office of Department of Commerce, Ministry of

defence support to our domestic industry and exporters in dealing with increasing instances of trade remedy investigations instituted against them by other countries.

Commerce and Industry.

Source: <https://www.thehindu.com/business/Economy/india-probes-china-vietnam-over-dumping-of-vinyl-tiles/article38330255.ece>

Q.115) Consider the following statements regarding 'Zero Hour'

1. A formal notice is not required to raise issues during 'Zero Hour'
2. It is not formally recognized in our parliamentary procedure

Choose the correct statements

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

Q.115) Solution(b)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Correct
For raising matters during the 'Zero Hour' in Lok Sabha, Members give notice between 8.30 a.m. and 9.00 a.m. to the Speaker stating clearly the subject which they consider to be important and wish to raise in the House	The term 'Zero Hour' is not formally recognized in our parliamentary procedure. It is a unique creation of the Indian Parliament and is accepted as a convention.

Source: <https://www.thehindu.com/news/national/budget-session-curbs-to-restrict-time-slots-for-mp-speeches-in-parliament/article38330277.ece>

Q.116) Which of the following factor(s) lead to weakening of Indian Rupee

1. Rise in global oil prices
2. Rise in interest rates by US federal reserve
3. Sale of US Dollars by the RBI

Select the appropriate code

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

Q.116) Solution(a)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Correct	Correct	Incorrect
Rise in global oil prices weakens Rupee as India has to purchase dollars to pay for oil	Rise in interest rates by US federal reserve will lead to more demand for dollars thereby weakening Rupee	Sale of US Dollars by the central bank in the spot and futures market will curb the impact of fall in Rupee.

Source: <https://www.thehindu.com/business/markets/bonds-rupee-weaken-as-fed-tone-sparks-outflow-concerns/article38335094.ece>

Q.117) Consider the following statements regarding 'Ease of doing business index'

1. A nation's ranking on the index was based on an average of 8 subindices
2. India's position in the ranking has consistently improved in the last ten years.

Choose the correct statements

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

Q.117) Solution(d)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Incorrect
<p>A nation's ranking on the index was based on an average of 10 subindices. They are</p> <ol style="list-style-type: none"> 1. Starting a Business 2. Construction Permits 3. Getting Electricity 4. Registering Property 5. Getting Credit (loan) 6. Protecting Minority Investors 7. Paying Taxes 8. Trading across Borders 9. Enforcing Contracts 10. Resolving Insolvency 	<p>India's position has varied from 134 in 2013 to 142 in 2014 to 63 in 2020.</p>

Source: <https://www.pib.gov.in/PressReleasePage.aspx?PRID=1792990>

Q.118) 'New START Treaty' seen in news is signed between which two countries

- a) USA and North Korea
- b) China and Russia
- c) USA and Russia
- d) Israel and USA

Q.118) Solution(c)

New START is a nuclear arms reduction treaty between the United States and the Russian Federation with the formal name of Measures for the Further Reduction and Limitation of Strategic Offensive Arms.

Source: <https://www.thehindu.com/opinion/op-ed/seeds-of-suspicion/article38335031.ece>

Q.119) Consider the following statements regarding 'Ordinance'

1. Governor does not have the powers to promulgate an ordinance
2. Constitution cannot be amended by an ordinance

Choose the correct statements

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

Q.119) Solution(b)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Correct
An ordinance is a law that is promulgated by the President of India only when the Indian parliament is not in session. President promulgates an ordinance on the recommendation of the union cabinet under Article 123. Similarly, Article 213 of the Indian Constitution empowers the Governor of the State to promulgate ordinances when the State Legislative Assembly is not in session	A constitutional amendment cannot be made through the ordinance route.

Source: <https://www.thehindu.com/opinion/editorial/wrong-route-the-hindu-editorial-on-kerala-lok-ayukta-law/article38335733.ece>

Q.120) With reference to Freedom Struggle, consider the following pairs
Freedom Fighter : Region of struggle

1. Rani Abakka: Andhra Pradesh
2. Matangini Hazra: Bengal
3. Jhalkari Bai: Uttar Pradesh

Which of the following pair(s) are correctly matched ?

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

Q.120) Solution(d)

Statement Analysis:

Statement 1	Statement 2	Statement 3
Incorrect	Correct	Correct
Rani Abakka, the Queen of Ullal, Karnataka fought and defeated the mighty Portuguese in the 16th century	Matangini Hazra was a brave freedom fighter from Bengal, who laid down her life while agitating against the British	Jhalkari Bai, was a woman soldier who grew to become one of the key advisors to the Rani of Jhansi and a prominent figure in the First War of Indian Independence, 1857.

Source: <https://www.thehindu.com/news/national/book-on-unsung-women-freedom-fighters-released/article38335113.ece>

Q.121) 'Pegasus', a term which is often seen in news is a

- a) Fighter aircraft
- b) Cloud technology
- c) Spyware
- d) Non-Fungible token

Q.121) Solution(c)

Pegasus is spyware developed by the Israeli cyberarms firm NSO Group that can be covertly installed on mobile phones running most versions of iOS and Android.

Source: <https://www.thehindu.com/news/national/pegasus-sc-panel-reaches-out-to-victims-of-snooping/article38092531.ece>

Q.122) Consider the following statements regarding 'Census'

1. It is conducted by the office of the Registrar General & Census Commissioner of India.
2. Freezing of boundary limits of administrative units, at least six months prior, is a pre-requisite for conducting the census

Choose the correct statements

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

Q.122) Solution(a)

Statement Analysis:

Statement 1	Statement 2
Correct	Incorrect
It is conducted by the office of the Registrar General & Census Commissioner of India, Ministry of Home Affairs. It was established in 1961.	Freezing of boundary limits of administrative units, at least three months prior, is a pre-requisite for conducting the census. It is conducted under the provisions of the Census Act,1948.

Source: <https://www.thehindu.com/news/national/census-first-phase-npr-data-collection-put-off-till-september/article38091880.ece>

Q.123) Consider the following statements regarding 'Pradhan Mantri Matru Vandana Yojana'

1. A beneficiary is eligible to receive benefits under the scheme only once
2. It is implemented by the Ministry of Women & Child Development.

Choose the correct statements

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

Q.123) Solution(c)

Statement Analysis:

Statement 1	Statement 2
Correct	Correct
A beneficiary is eligible to receive benefits under the scheme only once. In case of miscarriage/still birth, the beneficiary would be eligible to claim the remaining installment(s) in event of any future pregnancy. However, in case of infant mortality, she will not be eligible for claiming benefits under the scheme, if she has already received all the installments of the maternity benefit under PMMVY earlier	It is implemented by the Ministry of Women & Child Development. The beneficiaries shall receive a cash benefit of ` 5000/- in three installments at different intervals pre and post birth of the baby.

Source: <https://www.thehindu.com/opinion/op-ed/state-schemes-can-cast-a-lifeline-to-this-welfare-plan/article38094862.ece>

Q.124) She was the first Indian queen to wage war with the East India Company in India. She was also a scholar in many languages and was proficient in languages like French, English and Urdu. She was

- a) Rani Lakshmi Bai
- b) Rani Velu Nachiyar
- c) Rani Gaidinliu

d) Rani Begum Hazrat Mahal

Q.124) Solution(b)

Rani Velu Nachiyar (3 January 1730 – 25 December 1796) was a queen of Sivaganga estate from c. 1780–1790. She was the first Indian queen to wage war with the East India Company in India. She is known by Tamils as Veeramangai ("brave woman"). Nachiyar was trained in many methods of combat, including war match weapons usage, martial arts like Valari, Silambam, horse riding, and archery. She was a scholar in many languages and was proficient in languages like French, English and Urdu.

Source: <https://www.pib.gov.in/PressReleasePage.aspx?PRID=1787061>

Q.125) Consider the following statements regarding 'Headline GDP'

1. Headline GDP is GDP at factor prices as per the new GDP series.
2. Headline GDP is a better indicator of the nature of recovery of an economy.

Choose the correct statements

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

Q.125) Solution(d)



Statement Analysis:

Statement 1	Statement 2
Incorrect	Incorrect
Headline GDP is now GDP at market prices as per the new GDP series. Base year being 2011-12.	The headline GDP numbers mask the highly uneven nature of the recovery — the formal or the organised sector is faring better, gaining at the expense of the informal, and within the formal, the larger firms doing better than the smaller ones.

Source: <https://indianexpress.com/article/opinion/editorials/road-to-recovery-7702725/>

Q.126) Consider the following statements regarding 'reverse repo rate'

1. It is the interest rate that the RBI pays to the commercial banks
2. This rate is increased when expansionary monetary policy is adopted

Choose the correct statements

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

Q.126) Solution(a)

Statement Analysis:

Statement 1	Statement 2
Correct	Incorrect
The reverse repo is the interest rate that the RBI pays to the commercial banks when they park their excess "liquidity" (money) with the RBI. The reverse repo, thus, is the exact opposite of the repo rate.	The reverse repo rate is decreased when an expansionary monetary policy is adopted to encourage banks more to lend to the public.

Source: <https://indianexpress.com/article/explained/explained-reverse-repo-normalisation-rbi-7746913/>

Q.127) 'Duqm', a port seen in news recently is located in

- a) Yemen
- b) Syria
- c) Iran
- d) Oman

Q.127) Solution(d)

Duqm is a port located in Oman on the Arabian Sea. India is reinvigorating ties with Oman where it has secured access to the key port of Duqm for military use and logistical support.



Source: <https://indianexpress.com/article/india/after-access-to-key-port-delhi-readies-red-carpet-for-oman-defence-official-7747896/>

Q.128) Consider the following statements regarding 'International North-South Transport Corridor(INSTC)'

1. All the central Asian countries are members of INSTC
2. It came into being with the signing of Ashgabat agreement

Choose the correct statements

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

Q.128) Solution(d)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Incorrect
The International North–South Transport Corridor (INSTC) is a 7,200-km-long multi-mode network of ship, rail, and road route for moving freight between India, Iran, Afghanistan, Azerbaijan, Russia, Central Asia and Europe. Turkmenistan and Uzbekistan are not members of INSTC.	The Ashgabat agreement is a multimodal transport agreement between the governments of Kazakhstan, Uzbekistan, Turkmenistan, Iran, India, Pakistan, and Oman for creating an international transport and transit corridor facilitating transportation of goods between Central Asia and the Persian Gulf. It synchronizes with INSTC but the agreement by itself did not lead to the formation of INSTC.

Source: <https://www.thehindu.com/opinion/editorial/at-the-centre-the-hindu-editorial-on-india-central-asia-summit/article38341179.ece>

Q.129) With reference to 'Hemiparasites', which of the following statements are CORRECT

1. They do not entirely depend on host plant for nutrition
2. They propagate through 'viviparous germination'

Select the appropriate code

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

Q.129) Solution(c)

Statement Analysis:

Statement 1	Statement 2
Correct	Correct
Plants which are hemiparasites are partially dependent on their host plants for nutrition.	The seeds have potential of pseudo viviparous germination that deposit on the leaves and

For instance, the newly discovered plant that derives nutrients from its hosts has green leaves capable of photosynthesis

branches of their same plant which is already attached to host plants. After germination, the life cycle of the genus starts all over again

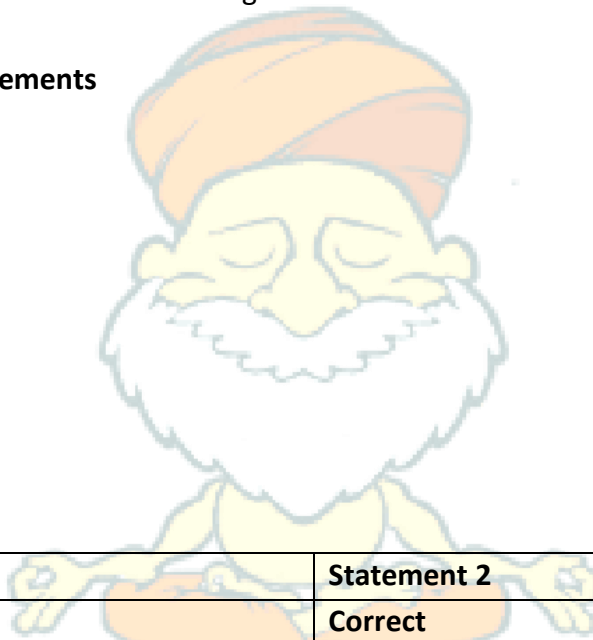
Source: <https://www.thehindu.com/news/national/other-states/new-genus-of-parasitic-flowering-plant-discovered-from-nicobar-islands/article38345955.ece>

Q.130) Consider the following statements regarding 'Rani Gaidinliu'

1. She actively took part in Quit India Movement under Mahatma Gandhi
2. She was a proponent of Heraka religious movement

Choose the correct statements

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



Q.130) Solution(b)

Statement Analysis:

Statement 1	Statement 2
Incorrect	Correct
Gaidinliu was a Naga spiritual and political leader who led a revolt against British rule in India. Gaidinliu was arrested in 1932 at the age of 16, and was sentenced to life imprisonment by the British rulers. After the Interim Government of India was set up in 1946, Rani Gaidinliu was released. She did not take part in Quit India Movement.	In 1927, Gaidinliu joined the Heraka movement of her cousin Haipou Jadonang, who had emerged as a prominent local leader. Jadonang's movement was a revival of a tribal religion. It attracted a number of followers from the Zeliangrong tribes (the Zeme, Liangmai and Rongmei).

Source: <https://www.pib.gov.in/PressReleasePage.aspx?PRID=1793516>