

**EXAMINATION  
(CSE) 2022****GS (Paper-I)  
Answer Key with Explanation****Question Booklet Version****C****THE  
UNIQUE  
academy****UNIQUE INSTITUTE OF HIGHER LEARNING PVT LTD**Above Bank of India, opp. F. C. Road, Shivajinagar, Pune **8929920917**[www.theuniqueacademy.com](http://www.theuniqueacademy.com)**1. Consider the following pairs :**

Site of Ashoka's major rock edicts	Location in the State of
1. Dhauli	- Odisha
2. Erragudi	- Andhra Pradesh
3. Jaugada	- Madhya Pradesh
4. Kalsi	- Karnataka

**How many pairs given above are correctly matched ?**

- a. Only one pair      b. Only two pairs .  
c. Only three pairs      d. All four pairs

**Ans : (b)****Exp :** 1 is correct. Dhauli is located in Odisha. It was an important regional administrative center during Ashoka's times.

2 is correct. Erragudi is located in Andhra Pradesh. In this edict Ashoka has addressed himself as the Beloved of the God and among other things talks about medical treatment for man and beast.

3 is not correct. Jaugada is located in Odisha. Ashoka expressed his remorse about the killings in Kalinga war in this edict. Apart from Dhauli this is the only other edict where Ashoka has expressed this remorse.

4 is not correct. Kalsi is located in Himachal Pradesh.

**2. Consider the following pairs :**

King	Dynasty
1. Nannuka	- Chandela
2. Jayashakti	- Paramara
3. Nagabhata II	- Gurjara-Pratihara
4. Bhoja	- Rashtrakuta

**How many pairs given above are correctly matched ?**

- a. Only one pair      b. Only two pairs  
c. Only three pairs      d. All four pairs

**Ans : (c)****Exp :** 1 is correct. Nannuka was a Chandela ruler.

2 is not correct. Jayashakti was a Chandela ruler.

3 is correct. Nagabhata II was a Gurjara-Pratihara ruler who ruled during

4 is not correct. Mihir Bhoja I was a Gurjara-Pratihara ruler while the second Bhoja was a Parmar ruler.

**3. Which one of the following statements about Sangam literature in ancient South India is correct?**

- a. Sangam poems are devoid of any reference to material culture.  
b. The social classification of Varna was known to Sangam poets.  
c. Sangam poems have no reference to warrior ethic.  
d. Sangam literature refers to magical forces as irrational.

**Ans : (b)****Exp :** The word "Four Varna" is used in Tamil epic Silappadikaram: 6-164, 14-183, 14-212, 22-10; Manimekalai 6-56 which are part of the Sangama literature.**4. "Yogavāsistha" was translated into Persian by Nizamuddin Panipati during the reign of:**

- a. Akbar      b. Humayun  
c. Shahjahan      d. Aurangzeb

**Ans : (a)****Exp :** Yogavasistha was translated into Persian by Nizamuddin Panipati during Akbar's reign at instance of Prince Jahangir. Akbar followed a tolerant religious policy and carried out several translation of ancient Indian texts into Persian. Atharva Veda (Bed Atharban), Mahabharata (Razmnama), Ramayana, Lilavati etc were translated during his reign.

5. The world's second tallest statue in sitting pose of Ramanuja was inaugurated by the Prime Minister of India at Hyderabad recently. Which one of the following statements correctly represents the teachings of Ramanuja ?

- The best means of salvation was devotion.
- Vedas are eternal, self-existent and wholly authoritative.
- Logical arguments were essential means for the highest bliss.
- Salvation was to be obtained through meditation.

Ans : (a)

Exp : Unlike Shankara, who stressed that knowledge was the only way to salvation, Ramanuja said that knowledge was one of the means but not as effective as devotion when the devotee is entirely lost in God.

6. The Prime Minister recently inaugurated the new Circuit House near Somnath Temple at Veraval. Which of the following statements are correct regarding Somnath Temple ?

- Somnath Temple is one of the Jyotirlinga shrines.
- A description of Somnath Temple was given by Al-Biruni.
- Pran Pratishtha of Somnath Temple (installation of the present day temple) was done by President S. Radhakrishnan.

Select the correct answer using the code given below:

- |                 |                 |
|-----------------|-----------------|
| a. 1 and 2 only | b. 2 and 3 only |
| c. 1 and 3 only | d. 1, 2 and 3   |

Ans : (a)

Exp : 1 is correct. Somnath temple is one of the Jyotirlinga shrine.

2 is correct. Al Beruni had given a description of Somnath in his Kitab Al Hind.

3 is not correct. Pran Pratishthan of Somanth was carried out under President Rajendra Prasad.

7. Which one of the following statements best describes the role of B cells and T cells in the human body?

- They protect the body from environmental allergens.
- They alleviate the body's pain and inflammation.
- They act as immunosuppressants in the body.
- They protect the body from the diseases caused by pathogens.

Ans : (d)

Exp : T cells can wipe out infected or cancerous cells. They also direct the immune response by helping B lymphocytes to eliminate invading pathogens. B cells create antibodies. B lymphocytes, also called

B cells, create a type of protein called an antibody. a,b,c statements do not give correct explanation

8. Consider the following statements :

- Other than those made by humans, nanoparticles do not exist in nature.
- Nanoparticles of some metallic oxides are used in the manufacture of some cosmetics.
- Nanoparticles of some commercial products which enter the environment are unsafe for humans,

Which of the statements given above is/are correct?

- |            |            |
|------------|------------|
| a. 1 only  | b. 3 only  |
| c. 1 and 2 | d. 2 and 3 |

Ans : (d)

Exp : Natural nanoparticles are formed from magma spewing volcanoes or silver dust so they can be natural too so first statement is wrong Other statements are right

9. Consider the following statements :

DNA Barcoding can be a tool to :

- assess the age of a plant or animal.
- distinguish among species that look alike.
- identify undesirable animal or plant materials in processed foods.

Which of the statements given above is/are correct?

- |            |            |
|------------|------------|
| a. 1 only  | b. 3 only  |
| c. 1 and 2 | d. 2 and 3 |

Ans : (d)

Exp : Right now DNA barcoding can not determine age of plant or animal it only detects DNA sequences to determine the difference between same species . First statement is wrong .Third statement is right.

10. Consider the following:

- Carbon monoxide
- Nitrogen oxide
- Ozone
- Sulphur dioxide

Excess of which of the above in the environment is/are cause(s) of acid rain ?

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

Ans : (b)

Exp : Carbon monoxide and ozone may have indirect role ,oxides of nitrogen and sulphur are the direct agents to cause acid rainfall

11. Consider the following statements :

- High clouds primarily reflect solar radiation and cool the surface of the Earth.
- Low clouds have a high absorption of infrared

radiation emanating from the Earth's surface and thus cause warming

**Which of the statements given above is/are correct?**

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

**Ans : (b)**

**Exp :** High clouds generally reflect solar radiation in outer part of the atmosphere. Lower clouds absorb most of infra red radiation from Terrestrial radiation & reflect them towards the earth causing warming effect.

**12. Consider the following statements :**

1. Bidibidi is a large refugee settlement in north-western Kenya.
2. Some people who fled from South Sudan civil war live in Bidibidi.
3. Some people who fled from civil war in Somalia live in Dadaab refugee complex in Kenya.

**Which of the statements given above is/are correct?**

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

**Ans : (c)**

**Exp :** Bidibidi Is a large refugee settlement in north western Uganda. Dadaab refugee complex consists of three companies, first established in 1991 and second was in 2011 which hosts refugees from the Southern Somalia.

**13. Consider the following countries:**

1. Armenia
2. Azerbaijan
3. Croatia
4. Romania
5. Uzbekistan

**Which of the above are members of the Organization of Turkic States?**

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

**Ans : (c)**

**Exp :** Organisation of Turkic states previously known as Turkic Council founded in year 2009 is an international organisation which comprises Azerbaijan, Kazakhstan, Kyrgyzstan, Turkey and Uzbekistan.

**14. Consider the following statements :**

1. Gujarat has the largest solar park in India.
2. Kerala has a fully solar powered International Airport.
3. Goa has the largest floating solar photovoltaic project in India.

**Which of the statements given above is/are correct?**

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

**Ans : (b)**

**Exp :** Bhadla solar park expanding over 14000 acres is world's and India's largest solar park located in Jodhpur, Rajasthan. Kerala's Cochin International Airport is fully solar powered airport which has 12 MW of solar power Project. Omkareshwar project is the world's largest floating solar photovoltaic project which will produce 600 MW of energy. The project has six units of hundred megawatt each. These grids are connected with each other and it is a floating project.

**15. With reference to the United Nations Convention on the Law of Sea, consider the following statements :**

1. A coastal state has the right to establish the breadth of its territorial sea up to a limit not exceeding 12 nautical miles, measured from baseline determined in accordance with the convention.
2. Ships of all states, whether coastal or land-locked, enjoy the right of innocent passage through the territorial sea.
3. The Exclusive Economic Zone shall not extend beyond 200 nautical miles from the baseline from which the breadth of the territorial sea is measured.

**Which of the statements given above is/are correct?**

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

**Ans : (d)**

**Exp :** The right to innocent passage has been restricted only within the internal waters which is the region between baseline and the geographical projections of the coastal state.

**16. Which one of the following statements best reflects the issue with Senkaku Islands, sometimes mentioned in the news ?**

- a. It is generally believed that they are artificial islands made by a country around South China Sea.
- b. China and Japan engage in maritime disputes over these islands in East China Sea.
- c. A permanent American military base has been set up there to help Taiwan to increase its defence capabilities.
- d. Though International Court of Justice declared

them as no man's land, some South-East Asian countries claim them.

**Ans : (b)**

**Exp :** Senkaku islands which were recently in news because China and Japan in this region are engaging in a maritime dispute in the East China Sea.

**17. Consider the following pairs :**

Country	Important reason for being in the news recently
1. Chad	- Setting up of permanent military base by China
2. Guinea	- Suspension of Constitution and Government by military
3. Lebanon	- Severe and prolonged economic depression
4. Tunisia	- Suspension of Parliament by President

**How many pairs given been are correctly matched?**

- a. Only one pair      b. Only two pairs  
c. Only three pairs      d. All four pairs

**Ans : (c)**

**Exp :** There is no news of China setting up a permanent military base in Chat. Rest pairs are correct.

**18. Consider the following pairs :**

Region often mentioned in the news	Country
1. Anatolia	- Turkey
2. Amhara	- Ethiopia
3. Cabo Delgado	- Spain
4. Catalonia	- Italy

**How many pairs given above are correctly matched ?**

- a. Only one pair      b. Only two pairs  
c. Only three pairs      d. All four pairs

**Ans : (b)**

**Exp :** Cabo Delgado province is a Muslim majority region in the Tanzania. Catalonia is a region in the Spain

**19. With reference to Indian laws about wildlife protection, consider the following statements:**

- Wild animals are the sole property of the government.
- When a wild animal is declared protected, such animal is entitled for equal protection whether it is found in protected areas or outside.

- Apprehension of a protected wild animal becoming a danger to human life is sufficient ground for its capture or killing.

**Which of the statements given above is/are correct?**

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

**Ans : (b)**

**Exp :** wild animals are not the sole property of the government, Some shrines in the Kerala they possess wild animals like elephants. They are forcibly domesticated. Even protected animals can be killed.e.g. Avani, the tigress killed in 2018.

**20. Certain species of which one of the following organisms are well known as cultivators of fungi?**

- a. Ant      b. Cockroach  
c. Crab      d. Spider

**Ans : (a)**

**Exp :** Fungus-growing ants comprise all the known fungus-growing ant species participating in ant–fungus mutualism. They are known for cutting grasses and leaves, carrying them to their colonies' nests, and using them to grow fungus on which they later feed.

**21. In India, which one of the following compiles information on industrial disputes, closures, retrenchments and lay-offs in factories employing workers?**

- a. Central Statistics Office  
b. Department for Promotion of Industry and Internal Trade  
c. Labour Bureau  
d. National Technical Manpower Information System

**Ans : (c)**

**22. In India, what is the role of the Coal Controller's Organization (CCO)?**

- CCO is the major source of Coal Statistics in Government of India.
- It monitors progress of development of Captive Coal/Lignite blocks.
- It hears any objection to the Government's notification relating to acquisition of coal-bearing areas.
- It ensures that coal mining companies deliver the coal to end users in the prescribed time.

**Select the correct answer using the code given below:**

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



Ans : (a)

23. If a particular area is brought under the Fifth Schedule of the Constitution of India, which one of the following statements best reflects the consequence of it?

- This would prevent the transfer of land of tribal people to non-tribal people.
- This would create a local self-governing body in that area.
- This would convert that area into a Union Territory.
- The State having such areas would be declared a Special Category State.

Ans : (a)

24. Consider the following Statements:

- The India Sanitation Coalition is a platform to promote sustainable sanitation and is funded by the Government of India and the World Health Organization.
- The National Institute of Urban Affairs is an apex body of the Ministry of Housing and Urban Affairs in Government of India and provides innovative solutions to address the challenges of Urban India.

Which of the statements given below is/are correct?

- 1 only
- 2 only
- Both 1 and 2
- Neither 1 nor 2

Ans : (b)

Exp : 1. This is the wrong statement because India Sanitation Coalition (ISC) is launched by Federation of Indian Chamber Commerce and Industry (FICCI) in June 2015. It enables and supports safe and sustainable sanitation by bringing multiple organizations on a common platform through a range of catalytic actions. (It means it is not funded by government and WHO)

2. This is the correct statement. The National Institute of Urban Affairs (NIUA) is India's leading national think tank on urban planning and development. In 1976, NIUA was appointed as an apex body to support and guide the Government of India in its urban development plans. Since then, it has worked closely with the Ministry of Housing and Urban Affairs, alongside other government and civil sectors, to identify key areas of research, and address the lacunae in urban policy and planning.

25. Which one of the following has been constituted under the Environment (Protection) Act, 1986?

- Central Water Commission
- Central Ground Water Board.

- Central Ground Water Authority
- National Water Development Agency

Ans : (c)

Exp : Central Ground Water Authority has been constituted under Section 3 (3) of the Environment (Protection) Act, 1986 to regulate and control development and management of ground water resources in the country.

26. With reference to the "United Nations Credentials Committee", consider following statements :

- It is a committee set up by the UN Security Council and works under its supervision.
- It traditionally meets in March, June and September every year.
- It assesses the credentials of all UN members before submitting a report to the General Assembly for approval.

Which of the statements given above is/are correct?

- 3 only
- 1 and 3
- 2 and 3
- 1 and 2

Ans : (a)

Exp : 1. This is incorrect statement because UN credential committee is set up under United Nations general assembly.

2. This is incorrect statement because it traditionally meets in November.

3. This is correct statement. This is the function of this committee.

27. Which one of the following statements best describes the 'Polar Code'?

- It is the international code of safety for ships operating in polar waters.
- It is the agreement of the countries around the North Pole regarding the demarcation of their territories in the polar region.
- It is a set of norms to be followed by the countries whose scientists undertake research studies in the North Pole and South Pole.
- It is a trade and security agreement of the member countries of the Arctic Council.

Ans : (a)

Exp : Polar code is IMO's International Code for Ships Operating in Polar Waters. The Polar Code covers the full range of design, construction, equipment, operational, training, search and rescue and environmental protection matters relevant to ships operating in the inhospitable waters surrounding the two poles. The Polar Code entered into force on 1 January 2017.

**28. With reference to the United Nations General Assembly, consider the following statements :**

1. The UN General Assembly can grant observer status to the non-member States,
2. Inter-governmental organisations can seek observer status in the UN General Assembly.
3. Permanent Observers in the UN General Assembly can maintain missions at the UN headquarters.

**Which of the statements given above are correct?**

- |                 |                 |
|-----------------|-----------------|
| a. 1 and 2 only | b. 2 and 3 only |
| c. 1 and 3 only | d. 1, 2 and 3   |

**Ans : (d)**

**Exp :** All the given statements are correct .

**29. With reference to the “Tea Board” in India, consider the following statements :**

1. The Tea Board is a statutory body.
2. It is a regulatory body attached to the Ministry of Agriculture and Farmers Welfare.
3. The Tea Board’s Head Office is situated in Bengaluru.
4. The Board has overseas offices at Dubai and Moscow.

**Which of the statements given above are correct?**

- |            |            |
|------------|------------|
| a. 1 and 3 | b. 2 and 4 |
| c. 3 and 4 | d. 1 and 4 |

**Ans : (d)**

**Exp :** 1.This is the correct statement because Tea boards are set up under act of 1953.

2. This is the incorrect statement.Tea boards are attached to ministry of commerce .
3. This is the incorrect statement because its headquarter is in Kolkata .
4. This is the correct statement.

**30. Which one of the following best describes the term “greenwashing”?**

- a. Conveying a false impression that a company’s products are eco-friendly and environmentally sound
- b. Non-inclusion of ecological/ environmental costs in the Annual Financial Statements of a country
- c. Ignoring the disastrous ecological consequences while undertaking infrastructure development infrastructure development.
- d. Making mandatory provisions for environmental costs in a government project/programme

**Ans : (a)**

**Exp :** Greenwashing is the process of conveying a false impression or providing misleading information about how a company’s products are more

environmentally sound.

Greenwashing is considered an unsubstantiated claim to deceive consumers into believing that a company’s products are environmentally friendly . Greenwashing is a play on the term “whitewashing,” which means using misleading information to gloss over bad behavior.

**31. Consider the following statements :**

1. Tight monetary policy of US Federal Reserve could lead to capital flight.
2. Capital flight may increase the interest cost of firms with existing External Commercial Borrowings (ECBs).
3. Devaluation of domestic currency decreases the currency risk associated with ECBs.

**Which of the statements given above are correct?**

- |                 |                 |
|-----------------|-----------------|
| a. 1 and 2 only | b. 2 and 3 only |
| c. 1 and 3 only | d. 1, 2 and 3   |

**Ans : (a)**

**Exp :** Statement 1 is correct as increase in interest rate in USA can lead to capital flight from India to USA due to interest rate differential. Statement 2 seems to be correct as increase in interest rate outside may increase the interest cost of firm. Statement 3 seems to be incorrect as devaluation of domestic currency will increase the total amount of money paid in terms of rupees in relation to USD by Indian Firms borrowed through ECB. This instead of decreasing, it will increase the currency risk.

**32. Consider the following States :**

1. Andhra Pradesh
2. Kerala
3. Himachal Pradesh
4. Tripura

**How many of the above are generally known as tea-producing States ?**

- a. Only one State
- b. Only two States
- c. Only three States
- d. All four States

**Ans : (c)**

**Exp :** Kerala, Himachal Pradesh and Tripura are generally Tea producing states. In Andhra Pradesh too Tea is produced, however this percentage seems to be very low and hence has not been considered considering the question given as “Generally known Tea Producing states”

**33. Consider the following statements :**

1. In India, credit rating agencies are regulated by Reserve Bank of India.

2. The rating agency popularly known as ICRA is a public limited company.
3. Brickwork Ratings is an Indian credit rating agency.

**Which of the statements given above are correct?**

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

**Ans : (b)**

**Exp :** Statement 1 is incorrect as CRA are regulated by SEBI. Statement 2 & 3 are correct,

**34. With reference to the 'Banks Board Bureau (BBB), which of the following statements are correct?**

1. The Governor of RBI is the Chairman of BBB.
2. BBB recommends for the selection of heads for Public Sector Banks.
3. BBB helps the Public Sector Banks in developing strategies and capital raising plans.

**Select the correct answer using the code given below:**

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

**Ans : (b)**

**Exp :** Statement 1 is incorrect as current chairman of BBB is Bhanu Pratap Sharma Statement 2 & 3 are correct

**35. With reference to Convertible Bonds, consider the following statements :**

1. As there is an option to exchange the bond for equity, Convertible Bonds pay a lower rate of interest.
2. The option to convert to equity affords the bondholder a degree of indexation to rising consumer prices.

**Which of the statements given above is/are correct?**

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

**Ans : (c)**

**Exp :** Statement 1 is correct, Statement 2 is correct as any bond holder having an option to convert bond into equity will convert only when the real rate of return on the bond (Adjusting inflation) is low as compared to expected higher return on equity.

**36. Consider the following:**

1. Asian Infrastructure Investment Bank
  2. Missile Technology Control Regime
  3. Shanghai Cooperation Organisation
- India is a member of which of the above ?

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

**Ans : (d)**

**Exp :** India is member of all three organizations given in the options

**37. Consider the following statements:**

1. Vietnam has been one of the fastest growing economies in the world in the recent years.
2. Vietnam is led by a multi-party political system.
3. Vietnam's economic growth is linked to its integration with global supply chains and focus on exports.
4. For a long time Vietnam's low labour costs and stable exchange rates have attracted global manufacturers.
5. Vietnam has the most productive e-service sector in the Indo-Pacific

**Which of the statements given above are correct?**

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

**Ans : (c)**

**Exp :** - Statement 2 and 5 are incorrect

**38. In India, which one of the following is responsible for maintaining price stability by controlling inflation ?**

- a. Department of Consumer Affairs
- b. Expenditure Management Commission
- c. Financial Stability and Development Council
- d. Reserve Bank of India

**Ans : (d)**

**Exp :** RBI's Primary objective is inflation targeting

**39. With reference to Non-Fungible Tokens (NFTs), consider the following statements :**

1. They enable the digital representation of physical assets.
2. They are unique cryptographic tokens that exist on a blockchain.
3. They can be traded or exchanged at equivalency and therefore can be used as a medium of commercial transactions.

**Which of the statements given above are correct?**

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

**Ans : (d)**

**Exp :** All statements are correct

**40. Consider the following pairs :**

Reservoirs	States
1. Ghataprabha	- Telangana
2. Gandhi Sagar	- Madhya Pradesh
3. Indira Sagar	- Andhra Pradesh
4. Maithon	- Chhattisgarh

**How many pairs given above are not correctly matched ?**

- a. Only one pair                      b. Only two pairs.  
c. Only three pairs                  d. All four pairs

**Ans : (a)**

**Exp :** Ghatprabha is in Karnataka, Gandhi Sagar is in Rajasthan, Indira Sagar in MP, Maithon is in Jharkhand

**41. In the Government of India Act 1919, the the functions of Provincial Government divided into “Reserved” and “Transferred” subjects. Which of the following were treated as “Reserved” subjects?**

1. Administration of Justice  
2. Local Self-Government  
3. Land Revenue  
4. Police

**Select the correct answer using the code given below.**

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

**Ans : (c)**

**Exp :** 1, 3 and 4 are correct. All these subjects were significant for maintaining control and ensuring smooth flow of revenue. Hence these subjects were marked as reserved subjects.  
2 is not correct. Local Self Government was not as significant from the aforementioned perspective hence it was marked as a transferred subject.

**42. In medieval India, the term “Fanam” referred**

- a. Clothing                      b. Coins  
c. Ornaments                      d. Weapons

**Ans : (c)**

**Exp :** Fanam referred to coins during Medieval times. These were gold coins that were mostly used in the Southern part of India.

**43. Consider the following freedom fighters :**

1. Barindra Kumar Ghosh  
2. Jogesh Chandra Chatterjee  
3. Rash Behari Bose

**Who of the above was/were actively associated with the Ghadar Party?**

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

**Ans : (d)**

**Exp :** Barindra Kumar Ghosh was associated with Jugantar, a revolutionary group.  
Jogesh Chandra Chatterjee was associated Anushilan Samiti, a revolutionary organization.  
Rash Behari Bose was invited by Ghadarites to lead the movement before the World War I. He was a key

organizer of the Ghadar revolution.

**44. With reference to the proposals of Cripps Mission, consider the following statements :**

1. The Constituent Assembly would have members nominated by the Provincial Assemblies as well as the Princely States.
2. Any Province, which is not prepared to accept the new Constitution would have the right to sign a separate agreement with Britain regarding its future status.

**Which of the statements given above is/are correct?**

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

**Ans : (b)**

**Exp :** 1 is not correct. According to the Cripps Mission members of the Constituent Assembly were to be elected by Provincial Assemblies and nominated by Princely states.

2 is correct. Provinces not prepared to accept new Constitution would have the right to sign a separate agreement with Britain regarding its future status.

**45. With reference to Indian history, consider the following texts**

1. Nettipakarana
2. Parishishtaparvan
3. Avadanashataka
4. Trishashtilakshana Mahapurana

**Which of the above are jaina texts?**

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

**Ans : (b)**

**Exp :** 1 is not correct. Nettipakarna is a Buddhist text consisting sermons and teachings.

2 is correct. It is a Jaina text written by Hemachandra in 12th century. It is written in Sanskrit. It provides information about important Jaina preachers.  
3 is not correct. Avadanashataka is a Buddhist text that gives information about Buddha's worship. It is linked to the Hinayana sect of Buddhism.

4 is correct. Trishashtilakshana Mahapurana is a Jaina text that deals with life of Ram. Acharya Jinsen and Acharya Gunabhadra are considered authors of this text from the 9th century.

**46. With reference to Indian history, consider the following pairs :**

Historical Person	Known as
1. Aryadeva	Jaina scholar
2. Dignaga	Buddhist scholar
3. Nathamuni	Vaishnava scholar



How many pairs given above are correctly matched?

- a. None of the pairs      b. Only one pair  
c. Only two pairs      d. All three pairs

**Ans : (c)**

**Exp :** 1 is not correct. Aryadeva is a Mahayana Buddhist scholar. He was disciple of Nagarjuna.

2 is correct. Dignaga was a buddhist scholar and is considered as founder of Indian logic.

3 is correct. Nathmuni was a Vishnava scholar. His full name is Shriranganathamuni. Popularly known as Sriman Nathamuni he lived during the 9th-10th century. He collected and compiled the Nalayira Divya Prabandham. Yogarahasya and Nyāyatattva were authored by him.

**47. With reference to Indian history, consider the following statements.**

1. The first Mongol Invasion of India happened during the reign of Jalal-ud-din Khaliji.
2. During the reign of Ala-ud-din Khalji, one Mongol assault marched up to Delhi and besieged the city.
3. Muhammad-bin-Tughlaq temporarily lost portions of north west of his kingdom to Mongols.

**Which of the statements given above is/are correct?**

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

**Ans : (b)**

**Exp :** 1 is not correct. Mongol invasions have happened several times before the reign of Jalaluddin Khalji. Iltutmish used diplomacy to keep Mongols at bay. Balban had to contend with serious attempts of invasions by Mongols and even lost one of his sons in defense of his frontier.

2 is correct. While Alauddin was away for his Chitor campaign, Mongols made a desperate effort to besiege Delhi. Alauddin nevertheless managed to rush back and defend his capital successfully.

3 is not correct. Muhammad Bin Tughlaq continued to face attempts of invasion but none was as severe as during Alauddin Khalji's times. Hence he did not lose territory to these invasions. Historian K S Lal puts it, "All these were minor invasions as compared with those that occurred in the time of Alauddin; and it was the good fortune of India that the most tremendous assaults were delivered to this country when a strong monarch like Alauddin was the ruler."

**48. With reference to Indian history, who of the following were known as "Kulah-Daran"?**

- a. Arab merchants      b. Qalandars  
c. Persian calligraphists      d. Sayyids

**Ans : (d)**

**Exp :** Sayyids were recognized by their distinctive head dress of a pointed cap called as Kulah. Hence they were known as Kulahdaran. They were connected with Sunni form of Islam and Hanafi school of law. (Reference - Rival Hindu Kingdoms and Sultans by H S Bhatia.)

**49. With reference to Indian history, consider the following statements :**

1. The Dutch established their factories/warehouses on the east coast on lands granted to them by Gajapati rulers.
2. Alfonso de Albuquerque captured Goa from the Bijapur Sultanate.
3. The English East India Company established a factory at Madras on a plot of land leased from a representative of the Vijayanagara empire.

**Which of the statements given above are correct?**

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

**Ans : (b)**

**Exp :** As Gajapati rule ended well before the arrival of Dutch in India, statement 1 is incorrect. Statements 2 and 3 are correct.

**50. According to Kautilya's Arthashastra, which of the following are correct?**

1. A person could be a slave as a result of a judicial punishment.
2. If a female slave bore her master a son, she was legally free.
3. If a son born to a female slave was fathered by her master, the son was entitled to the legal status of the master's son.

**which of the statements given above are correct?**

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

**Ans : (a)**

**Exp :** First two statements are correct. As for statement 3, if a son born to a female slave was fathered by her master, both mother and son were freed from slavery. However, there is no mention of such a son's entitlement to legal status or to inheritance. Hence, statement 3 is incorrect.

**51. "Climate Action Tracker" which monitors the emission reduction pledges of different countries is a;**

- a. Database created by coalition of research organisations

- b. Wing of "International Panel of Climate Change"
- c. Committee under "United Nations Framework Convention on Climate Change."
- d. Agency promoted and financed by United Nations Environment Programme and World Bank.

**Ans : (a)**

**Exp :** The Climate Action Tracker (CAT) is an independent scientific analysis produced by two research organisations tracking climate action since 2009. We track progress towards the globally agreed aim of holding warming well below 2°C, and pursuing efforts to limit warming to 1.5°C. It's an independent coalition based research organisation.

**52. Consider the following statements**

1. "The climate Group" is an international non-profit organization that drives climate action by building large networks and runs them.
2. The international Energy Agency in partnership with the Climate Group launched a global initiative "EP100".
3. EP100 brings together leading companies committed to driving innovation in energy efficiency and increasing competitiveness while delivering on emission reduction goals.
4. Some Indian companies are members of EP100.
5. The International Energy Agency is the Secretariat to the "Under 2 Coalition."

**Which of the statements given above are correct?**

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

**Ans : (b)**

**Exp :** The E-100 Project is an enormous initiative by the Government of India that aims to establish a pan-India ethanol production and distribution network. So answer statement 2nd is wrong. Climate group is the secretariat under 2 coalition.

**53. "If rainforests and tropical forests are the lungs of the Earth, then surely wetlands function as its kidneys." Which one of the following functions of wetlands best reflects the above statement?**

- a. The water cycle in wetlands involves surface runoff, subsoil percolation and evaporation.
- b. Algae form the nutrient base upon which fish, crustaceans, molluscs, birds, reptiles and mammals thrive.
- c. Wetlands play a vital role in maintaining sedimentation balance and soil stabilization.
- d. Aquatic plants absorb heavy metals and excess nutrients.

**Ans : (a)**

**Exp :** Kidney has ability to reabsorb and accumulate divalent metals so answer option a is most appropriate answer.

**54. In the context of WHO Air Quality Guidelines, consider the following statements.**

1. The 24-hour mean of  $PM_{2.5}$  should not exceed 15  $\mu g/m^3$  and annual mean of  $PM_{2.5}$  should not exceed 5  $\mu g/m^3$ .
2. In a year, the highest levels of ozone pollution occur during the periods of inclement weather.
3.  $PM_{10}$  can penetrate the lung barrier and enter the bloodstream.
4. Excessive ozone in the air can trigger asthma.

**Which of the statements given above are correct?**

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

**Ans : (a)**

**Exp :** Ozone pollution depends on oxides of nitrogen what you can see in photochemical smog. Whenever hydrocarbon and nitrogen oxide pollution is greater, ozone formation will be greater.

**55. With reference to "Gucchi" sometimes mentioned in the news, consider the following statements :**

1. It is a fungus.
2. It grows in some Himalayan forest areas.
3. It is commercially cultivated in the Himalayan foothills of north-eastern India.

**Which of the statements given above is/are correct?**

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

**Ans : (c)**

**Exp :** *Gucchi* mushrooms are a fungus, cannot be cultivated commercially and instead they grow wild only in some regions like the Kangra Valley, Jammu and Kashmir, Manali and other parts of Himachal Pradesh after the snowfall period.

**56. With reference to polyethylene terephthalate, PET the use of which is so widespread in our daily lives, consider the following statements :**

1. Its fibres can be blended with wool and cotton fibres to reinforce their properties.
2. Containers made of it can be used to store any alcoholic beverage.
3. Bottles made of it can be recycled into other products.
4. Articles made of it can be easily disposed of by incineration without causing greenhouse gas emissions.

Which of the statements given above are correct?

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

**Ans : (a)**

**Exp :** PET is easy to digest with a trace of acid and an alcohol so govt prohibits to use it to store alcohol.

**57. Which of the following is not a bird ?**

- a. Golden Mahseer              b. Indian Nightjar  
c. Spoonbill                      d. White Ibis

**Ans : (a)**

**Exp :** Golden mahseer is a fish variety

**58. Which of the following are nitrogen-fixing plants ?**

1. Alfalfa                          2. Amaranth  
3. Chickpea                      4. Clover  
5. Purslane (Kulfa)            6. Spinach

Select the correct answer using the code given below:

- a. 1, 3 and 4 only get  
b. 1,3,5 and 6 only  
c. 2, 4, 5 and 6 only  
d. 1,2,4,5 and 6

**Ans : (a)**

**Exp :** Along with leguminous crops ,clover does fixes atmospheric nitrogen

**59. “Biorock technology” is talked about in which one of the following situations ?**

- a. Restoration of damaged coral reefs  
b. Development of building materials using plant residues  
c. Identification of areas for exploration/extraction of shale gas  
d. Providing salt licks for wild animals in forests/protected areas

**Ans : (a)**

**Exp :** Biorock Technology, or mineral accretion technology is a method that applies safe, low voltage electrical currents through seawater, causing dissolved minerals to crystallize on structures, growing into a white limestone similar to that which naturally makes up coral reefs and tropical white sand beaches.

**60. The “Miyawaki method” is well known for the:**

- a. Promotion of commercial farming in arid and semi-arid areas  
b. Development of gardens using genetically modified flora  
c. Creation of mini forests in urban areas  
d. Harvesting wind energy on coastal areas and on sea surfaces

**Ans : (c)**

**Exp :** The method involves planting two to four trees per square metre that is mini forest, Miyawaki forests grow in two to three years and are self-sustaining.

**61. Consider the following:**

1. Aarogya Setu
2. COWIN
3. DigiLocker
4. DIKSHA

Which of the above are built on top of open-source digital platforms ?

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

**Ans : (d)**

**Exp :** Open source software is a type of software allows users to modify the source code and distribute it. All statements correct to the question asked

**62. With reference to Web 3-0, consider the following statements :**

1. Web 3.0 technology enables people to control their own data.
2. In Web 3-0 world, there can be blockchain based social networks.
3. Web 3.0 is operated by users collectively rather than a corporation.

Which of the statements given above are correct?

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

**Ans : (d)**

**Exp :** Web 3.0 is the latest Internet technology that leverages machine learning, artificial intelligence, and blockchain to achieve real-world human communication through collective efforts

**63. With reference to “Software as a Service (SaaS)”, consider the following statements :**

1. SaaS buyers can customise the user interface and can change data fields.
2. SaaS users can access their data through their mobile devices.
3. Outlook, Hotmail and Yahoo! Mail are forms of SaaS.

Which of the statements given above are correct?

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

**Ans : (d)**

**Exp :** All statements are correct

**64. Which one of the following statements best reflects the idea behind the “Fractional Orbital Bombardment System” often talked about in media ?**

- a. A hypersonic missile is launched into space to

counter the asteroid approaching the Earth and explode it in space.

- A spacecraft lands on another planet after making several orbital motions.
- A missile is put into a stable orbit around the Earth and deorbits over a target on the Earth.
- A spacecraft moves along a comet with the same speed and places a probe on its surface.

**Ans : (c)**

**Exp :** Orbital bombardment, also known as an orbital strike, was a military strategy, where capital ships (such as Star Destroyers) would fire their main cannons from orbit to the surface of a planet, causing heavy damage to the designated target and its surrounding area. A Fractional Orbital Bombardment System is a warhead delivery system that uses a low earth orbit towards its target destination. Just before reaching the target, it deorbits through a retrograde engine burn.

**65. Which one of the following is the context in which the term “qubit” is mentioned ?**

- Cloud Services
- Quantum Computing
- Visible Light Communication Technologies
- Wireless Communication Technologies

**Ans : (b)**

**66. Consider the following communication technologies :**

- Closed-circuit Television CCTV
- Radio Frequency Identification RFID
- Wireless Local Area Network WLAN Which of the above are considered Short-Range devices/ technologies ?

- 1 and 2 only
- 2 and 3 only
- 1 and 3 only
- 1, 2 and 3

**Ans : (d)**

**Exp :** All are the examples of short range devices

**67. Consider the following statements :**

- Biofilms can form on medical implants within human tissues.
- Biofilms can form on food and food processing surfaces.
- Biofilms can exhibit antibiotic resistance.

**Which of the statements given above are correct?**

- 1 and 2 only
- 2 and 3 only
- and 3 only
- 1, 2 and 3

**Ans : (d)**

**Exp :** biofilms may contain spoilage and pathogenic bacteria which increases post-processing contamination and risk to public health. With biofilm bacteria can develop resistance against antibiotics

**68. Consider the following statements in respect of probiotics :**

- Probiotics are made of both bacteria and yeast.
- The organisms in probiotics are found in foods we ingest but they do not naturally occur in our gut.
- Probiotics help in the digestion of milk sugars.

**Which of the statements given above is/are correct?**

- 1 only
- 2 only
- 1 and 3
- 2 and 3

**Ans : (c)**

**Exp :** Probiotics are made of good live bacteria and/or yeasts that naturally live in your body. You constantly have both good and bad bacteria in your body. When you get an infection, there's more bad bacteria, knocking your system out of balance. Good bacteria helps eliminate extra bad bacteria, returning the balance.

**69. In the context of vaccines manufactured to prevent COVID-19 pandemic, consider the following statements :**

- The Serum Institute of India produced COVID-19 vaccine named Covishield using mRNA platform.
- Sputnik V vaccine is manufactured using Vector based platform.
- COVAXIN is an inactivated pathogen based vaccine. Which of the statements given above are correct?

- 1 and 2 only
- 2 and 3 only
- 1 and 3 only
- 1, 2 and 3

**Ans : (b)**

**Exp :** All answer statements are correct except 1st as covishield is also viral vector vaccine

**70. If a major solar storm (solar flare) reaches the Earth, which of the following are the possible effects on the Earth ?**

- GPS and navigation systems could fail.
- Tsunamis could occur at equatorial regions.
- Power grids could be damaged.
- Intense auroras could occur over much of the Earth.
- Forest fires could take place over much of the planet. - Pin till
- Orbits of the satellites could be disturbed.
- Shortwave radio communication of the aircraft flying over polar regions could be interrupted.

**Select the correct answer using the code given below :**

- 1, 2, 4 and 5 only



- b. 2,3,5, 6 and 7 only
- c. 1,3, 4, 6 and 7 only
- d. 1, 2, 3, 4, 5, 6 and 7

**Ans : (c)**

**Exp :** Solar flares or intense burst of radiation that come after magnetic field lines near the sun spots. These storms can have technological impact on man making power grids and satellites failure, the orbits of the satellites can be disturbed and even the shortwave radio communication of the aircraft can be interrupted. They can even disturb the atmospheric layer where the GPS and communication signals travel. Even these storms can cause intense auroras extending to the equator from the poles.

- 71. Among the following crops, which one is the most important anthropogenic source of both methane and nitrous oxide ?**
- a. Cotton
  - b. Rice
  - c. Sugarcane
  - d. Wheat

**Ans : (b)**

**Exp :** Rice cultivation is responsible nitrous oxide and methane emissions mainly due to its anaerobic decomposition during the production process.

- 72. “System of Rice Intensification” of cultivation, in which alternate wetting and drying of rice fields is practised, results in :**
1. Reduced seed requirement
  2. Reduced methane production
  3. Reduced electricity consumption

**Select the correct answer using the code given below :**

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

**Ans : (d)**

**Exp :** The System of Rice Intensification involves cultivating rice with a lesser number of seedlings planted at wider spacing, with intermittent irrigation that keeps the soil moist but not inundated thus reducing the methane emission and saving the electricity also.

- 73. Which one of the following lakes of West Africa has become dry and turned into a desert ?**
- a. Lake Victoria
  - b. Lake Faguibine
  - c. Lake Oguta
  - d. Lake Volta

**Ans : (b)**

**Exp :** Lake Faguibine in Mali was one of the largest lakes in West Africa, at about 230 square miles and fed by the Niger River. The lake supported a healthy economy of fishing, agriculture, and livestock herding. But by 1990, droughts had completely dried the lake, forcing residents to seek subsistence

from other resources. The rains in the last 15 years has added about six percent of former surface area to Faguibine, but long-term restoration appears impossible.

- 74. Gandikota canyon of South India was created by which one of the following rivers ?**

- a. Cauvery
- b. Manjira
- c. Pennar
- d. Tungabhadra

**Ans : (c)**

**Exp :** Gandikota canyon in South India is located on Pennar River in Kadappa district of Andhra Pradesh. It is famously known as the Grand Canyon of India. The river Penner originates from the Erramala hills in Andhra Pradesh.

- 75. Consider the following pairs :**

- | Peak            | Mountains          |
|-----------------|--------------------|
| 1. Namcha Barwa | - Garhwal Himalaya |
| 2. Nanda Devi   | - Kumaon Himalaya  |
| 3. Nokrek       | - Sikkim Himalaya  |

**Which of the pairs given above is/are correctly matched ?**

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

**Ans : (b)**

**Exp :** The Namcha Barwa peak is located in Assam or Arunachal Himalaya whereas Nokrek peak is located in Garo Hills of Meghalaya plateau.

- 76. The term “Levant” often heard in the news roughly corresponds to which of the following regions?**

- a. Region along the eastern Mediterranean shores
- b. Region along North African shores stretching from Egypt to Morocco
- c. Region along Persian Gulf and Horn of Africa
- d. The entire coastal areas of Mediterranean Sea

**Ans : (a)**

**Exp :** The Levant region is a historical geographical portion along the eastern Mediterranean region of West Asia. This region includes Syria Lebanon Jordan Israel Palestine and most of the Turkey south-west of the middle Euphrates.

- 77. Consider the following countries :**

- 1. Azerbaijan
- 2. Kyrgyzstan
- 3. Tajikistan
- 4. Turkmenistan
- 5. Uzbekistan

**Which of the above have borders with Afghanistan?**

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

**Ans : (c)**

**Exp :** Only the Tajikistan Turkmenistan and Uzbekistan countries share the boundary with Afghanistan.

**78. With reference to India, consider the following statements :**

1. Monazite is a source of rare earths.
2. Monazite contains thorium.
3. Monazite occurs naturally in the entire Indian coastal sands in India.
4. In India, Government bodies only can process or export monazite.

**Which of the statements given above are correct?**

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

**Ans : (b)**

**Exp :** monazite contains about 55 to 60% of the total rare earth oxides and in India it is mostly found along the coast of Odisha Andhra Pradesh Tamil Nadu Kerala West Bengal and some parts of Jharkhand. It also contains Thorium.

**79. In the northern hemisphere, the longest day of the year normally occurs in the : )**

- a. First half of the month of June
- b. Second half of the month of June 22 June
- c. First half of the month of July
- d. Second half of the month of July

**Ans : (b)**

**Exp :** In northern hemisphere the longest day falls on summer solstice which is 21st of June. On this day the Sun shines over the Tropic of Cancer. It is the longest day and shortest night in northern hemisphere.

**80. Consider the following pairs :**

Wetland/Lake	Location
1. Hokera Wetland	- Punjab
2. Renuka Wetland	- Himachal Pradesh
3. Rudrasagar Lake	- Tripura
4. Sasthamkotta Lake	- Tamil Nadu

**How many pairs given above are correctly matched ?**

- a. Only one pair
- b. Only two pairs
- c. Only three pairs
- d. All four pairs are

**Ans : (b)**

**Exp :** Hokera or Hokersar wetland is located in Kashmir valley in Jammu Kashmir. Sasthamkotta lake is the largest fresh water lake in Kerala.

**81. Consider the following statements :**

1. Pursuant of the report H.N. Sanyal Committee, the Contempt of Courts Act, 1971 was Passed.
2. The Constitution of India empowers the Supreme Court and the High Courts to punish

for contempt of themselves.

3. The Constitution of India Defines Civil Contempt and Criminal Contempt.
4. In India, the parliament is vested with the powers to make laws on Contempt.

**Which of the statements given above are correct?**

- a. 1 and 2 only
- b. 2 and 3 only
- c. 3 and 4 only
- d. 3 only

**Ans : (b)**

**Exp :** In 1961 committee was set up under chairmanship of H.N. Sanyal additional solicitor general of India. 2- this is correct statement

Statement 3 Is not correct because the constitution of India does not define contempt. It is defined in contempt of court Act 1971.

Statement 4 :- Is correct statement.

**82. With reference to India, Consider the following statements :**

1. Government law officers and legal firms are recognized as advocates, but corporate lawyers and patent attorneys are excluded from recognition as advocates.
2. Bar Councils have the power to lay down the rules relating to legal education and recognition of law colleges.

**Which of the statements given above is/are correct?**

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

**Ans : (b)**

**Exp :** Statement 1 :- A patent attorney must be registered with the Bar Council of India as an advocate.

Statement 2:- Bar council of india is a statutory body regulating standards of professional conduct and etiquettes for advocates, it also lays down standards of legal education in consultation with Universities and state bar council.

**83. Consider the following statements :**

1. A bill amending the Constitution requires a prior recommendation of the President of India.
2. When a Constitution Amendment Bill is presented to the President of India, it is obligatory for the President of India to give his/her assent.
3. A Constitution Amendment Bill must be passed by both the Lok Sabha and the Rajya Sabha by a Special majority and there is no provision for joint sitting

**Which of the statements given above are correct?**

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

**Ans : (b)**

**Exp :** Statement 1:- Incorrect - constitution amendment bill does not require prior recommendation of The President of India.

Statement 2:- Correct After 24th Amendment it is mandatory for the president to give assent to constitution amendment bill

Statement 3:- correct statement.

**84. Consider the following statements :**

1. The Constitution of India Classifies the ministers into four ranks viz. Cabinet Minister, Minister of State with Independent Charge, Minister of State and Deputy Minister.
2. The total number of ministers in the union Government, including the Prime Minister, shall not exceed 15 percent of the total number of members in the Lok Sabha.

**Which of the statements given above is/are correct?**

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

**Ans : (b)**

**Exp :** Statement 1 :- Incorrect :- The Constitution has not classified types of ministers . The President shall make rules for the more convenient transaction of the business of the Government of India, and for the allocation among Ministers of the said business. (THE SALARIES AND ALLOWANCES OF MINISTERS ACT, 1952 -In this Act, 'Minister' means a member of the Council of Ministers by whatever name called, and include a Deputy Minister.)

Statement 2:- Correct statement:- 91st Amendment of Indian constitution restricted the total number of members of council to 15 % of total members of the House.

**85. Which of the following is/are the exclusive power(s) of Lok Sabha?**

1. To ratify the declaration of Emergency
2. To pass a motion of no-confidence against the Council of Ministers
3. To impeach of President of India.

**Select the correct answer using the code given below :**

- |            |           |
|------------|-----------|
| a. 1 and 2 | b. 2 only |
| c. 1 and 3 | d. 3 only |

**Ans : (b)**

**Exp :** Statement 1:- Incorrect:- the ratification of the declaration of emergency is not the exclusive power of the Lok Sabha but it needs ratification independently by both houses of the parliament.

Statement 2: - Correct :- Motion of No confidence can be moved only in the Lok Sabha and Rajya Sabha can not initiate the same.

Statement 3:- Incorrect :- The Impeachment of the President of India must be done independently by both houses of the parliament and its not exclusive power of the Lok Sabha.

**86. With reference of anti-defection law in India, consider the following statements :**

1. The law specifies that a nominated legislator cannot join any political party within six months of being appointed to the House.
2. The law does not provide any time-frame within which the presiding officer has to decide a defection case.

**Which of the statements given above is/are correct?**

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

**Ans : (b)**

**Exp :** Statement 1:- Incorrect :- The Nominated legislators must join a political party within 6 months from the date of nomination to the parliament. If he/she doesn't do so then to be disqualified as per the provisions of the Anti defection Act

Statement:- 2 :- Correct :- the Anti defection Act does not provide for a time frame within which the presiding officer shall decide the matter of disqualification.

**87. Consider the following statements :**

1. Attorney General of India and Solicitor General of India are the only officers of the Government who are allowed to participate in the meetings of the Parliament of India.
2. According to the Constitution of India, the Attorney General of India submits his resignation when the Government which appointed him resigns.

**Which of the statements given above is/are correct?**

- |                 |                    |
|-----------------|--------------------|
| a. 1 only       | b. 2 only          |
| b. Both 1 and 2 | d. Neither 1 nor 2 |

**Ans : (d)**

**Exp :** Statement 1:- Incorrect :- The Constitution of India provides only for the Attorney General of India. Solicitor Generals of India are not constitutional bodies. Only the Attorney general can participate in the meeting of the parliament only when asked for.

Statement 2:- Incorrect:- Attorney general of India resigns after the government which appointed him resigns, however this is not a constitutional

provision but a convention.

**88. With reference to the writs issued by the Courts in India, consider the following statements :**

1. Mandamus will not lie against a private organisation unless it is entrusted with a public duty.
2. Mandamus will not lie against a Company even though it may be a Government Company.
3. Any public minded person can be a petitioner to move the Court to obtain the writ of Quo Warranto.

**Which of the statements given above are correct?**

- |                 |                 |
|-----------------|-----------------|
| a. 1 and 2 only | b. 2 and 3 only |
| c. 1 and 3 only | d. 1, 2 and 3   |

**Ans : (c)**

**Exp :** Statement 1 :- Correct :- Mandamus can not be issued against the private organizations. It can be issued when there is a mandatory legal duty.

Statement 2:- Incorrect :- Mandamus can lie against government companies.

Statement 3:- Correct :- A Public Minded person can move the court to obtain the writ of Quo Warranto.

**89. With reference to Ayushman Bharat Digital Mission, consider the following statements :**

1. Private and public hospitals must adopt it.
2. It aims to achieve universal health coverage, every citizen of India should be part of it ultimately.
3. It has seamless portability across the country.

**Which of the statements given above is/are correct?**

- |                 |               |
|-----------------|---------------|
| a. 1 and 2 only | b. 3 only     |
| c. 1 and 3 only | d. 1, 2 and 3 |

**Ans : (d)**

**Exp :** Statement 1:- Correct :- The objective of the mission is to ensure that the healthcare institutions and professionals in the private sector participate actively with public health authorities in the building of the Ayushman Bharat Digital Mission (ABDM), through a combination of prescription and promotion.

Statement 2: - Correct :- It is a National Digital Health Eco-system that supports Universal Health Coverage in an efficient, accessible, inclusive, affordable, timely, and safe manner, through provision of a wide-range of data, information and infrastructure services, duly leveraging open, interoperable, standards-based digital systems, and ensuring the security, confidentiality and privacy of health-related personal information.

Statement 3:- Correct:- Ayushman Bharat Digital

Mission (ABDM) aims to create a seamless online platform that will enable interoperability within the digital healthcare ecosystem.

**90. With reference to Deputy Speaker of Lok Sabha, consider the following statements :**

1. As per the Rules of Procedure and Conduct of Business in Lok Sabha, the election of Deputy Speaker shall be held on such date as the Speaker may fix.
2. There is a mandatory provision that the election of a candidate as Deputy Speaker of Lok Sabha shall be from either the principal opposition party or the ruling party.
3. The Deputy Speaker has the same power as of the Speaker when presiding over the sitting of the House and no appeal lies against his rulings.
4. The well established parliamentary practice regarding the appointment of Deputy Speaker is that the motion is moved by the Speaker and duly seconded by the Prime Minister.

**Which of the statements given above are correct?**

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

**Ans : (a)**

**Exp :** Statement 1: -Correct :- In Lok Sabha, the election of Deputy Speaker is governed by Rule 8 of The Rules of Procedure and Conduct of Business in Lok Sabha. According to the Rule, the election "shall be held on such date as the Speaker may fix", and the Deputy Speaker is elected once a motion proposing his name is carried.

Statement 2:- Incorrect :- In the case of the Deputy Speaker of Lok Sabha, the position has varied over the years. Until the fourth Lok Sabha, the Congress held both the Speaker and Deputy Speaker positions. In the fifth Lok Sabha, whose term was extended due to the Emergency, an independent member, Shri G G Swell, was elected the Deputy Speaker.

The tradition for the post of the Deputy Speaker going to the Opposition party started during the term of Prime Minister Morarji Desai's government. The two subsequent Lok Sabhas had members from the DMK (G Lakshmanan) and AIADMK (Thambidurai, in his first stint in this position) becoming Deputy Speaker. During the governments of PMs V P Singh and Chandra Sekhar, Shivraj Patil of the Congress was the Deputy Speaker.

Statement 3 :- Correct:- In general, the Deputy Speaker has the same powers as the Speaker when presiding over a sitting of the House. All references



to the Speaker in the Rules are deemed to be references to the Deputy Speaker when he presides. It has been repeatedly held that no appeal lies to the Speaker against a ruling given by the Deputy Speaker or any person presiding over a sitting of the House in the absence of the Speaker.

Statement 4:- Incorrect :- Rule 8. (1) The election of a Deputy Speaker shall be held on such date as the Speaker may fix, and the Secretary-General shall send to every member notice of this date. (2) At any time before noon on the day preceding the date so fixed, any member may give notice in writing, addressed to the Secretary-General, of a motion that another member be chosen as the Deputy Speaker of the House and the notice shall be seconded by a third member and shall be accompanied by a statement by the member whose name is proposed in the notice that the member proposed is willing to serve as Deputy Speaker, if elected:

**91. “Rapid Financing Instrument” and “Rapid Credit Facility” are related to the provisions of lending by which one of the following ?**

- Asian Development Bank
- International Monetary Fund
- United Nations Environment Programme Finance Initiative
- World Bank

**Ans : (b)**

**Exp :** The Rapid Financing Instrument (RFI) provides rapid financial assistance, which is available to all member countries facing an urgent balance of payments need. The RFI was created as part of a broader reform to make the IMF's financial support more flexible to address the diverse needs of member countries. Thus, option (b) is correct answer.

Source - [https://www.imf.org/en/About/Factsheets/Sheets/2016/08/02/19/55/Rapid-Financing-Instrument#:~:text=The%20Rapid%20Financing%20Instrument%20\(RFI,diverse%20needs%20of%20member%20countries.](https://www.imf.org/en/About/Factsheets/Sheets/2016/08/02/19/55/Rapid-Financing-Instrument#:~:text=The%20Rapid%20Financing%20Instrument%20(RFI,diverse%20needs%20of%20member%20countries.)

**92. With reference to the Indian economy, consider the following statements :**

- An increase in Nominal Effective Exchange Rate (NEER) indicates the appreciation of rupee.
- An increase in the Real Effective Exchange Rate (REER) indicates an improvement in trade competitiveness.
- An increasing trend in domestic inflation relative to inflation in other countries is likely to cause an increasing divergence between NEER and REER.

**Which of the above statements are correct?**

- 1 and 2 only
- 2 and 3 only
- 1 and 3 only
- 1, 2 and 3

**Ans : (d)**

**Exp :** Increase in NEER indicates that currency is getting appreciated. (The nominal effective exchange rate (NEER) is an unadjusted weighted average rate at which one country's currency exchanges for a basket of multiple foreign currencies. The nominal exchange rate is the amount of domestic currency needed to purchase foreign currency.) While increase in REER indicates trade is getting competitive. (The real effective exchange rate (REER) is the weighted average of a country's currency in relation to an index or basket of other major currencies. The weights are determined by comparing the relative trade balance of a country's currency against that of each country in the index.) Now REER is equal to NEER multiplied by ratio of domestic inflation and foreign inflation. Thus, increase in domestic inflation increases the difference between REER and NEER. Thus, option (d) is correct answer.

Source - [https://www.rbi.org.in/scripts/BS\\_ViewBulletin.aspx?Id=7129](https://www.rbi.org.in/scripts/BS_ViewBulletin.aspx?Id=7129)

**93. With reference to the Indian consider the following statements :**

- If the inflation is too high, Reserve Bank of India (RBI) is likely to buy government securities.
- If the rupee is rapidly depreciating, RBI is likely to sell dollars in the market.
- If interest rates in the USA or European Union were to fall, that is likely to induce RBI to buy dollars.

**Which of the statements given above are correct?**

- 1 and 2 only
- 2 and 3 only
- 1 and 3 only
- 1, 2 and 3

**Ans : (b)**

**Exp :** Statement 1 is incorrect because if inflation is too high then the supply money is in excess. If RBI is buying government securities it will put more money into the market thereby increasing more inflation. Thus, by elimination options (a), (c) and (d) are incorrect and option (b) is the correct answer. Statement 2 is correct because RBI will inject dollars in order to increase the supply of dollars which will lead to depreciation of dollars and appreciation of rupee relatively hence depreciating rupee will become stable. Statement 3 seems to be correct as due to fall in interest rate abroad will lead to differential interest rate which further can lead to capital inflows in India (in \$) creating likelihood of

RBI buying dollars from the market. Thus, option (b) is the correct answer.

**94. With reference to the “G20 Common Framework”, consider the following statements :**

1. It is an initiative endorsed by the G20 together with the Paris Club.
2. It is an initiative to support Low Income Countries with unsustainable debt.

**Which of the statements given above is/are Correct?**

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

**Ans : (c)**

**Exp :** The Common Framework is intended to deal with insolvency and protracted liquidity problems, along with the implementation of an IMF-supported reform program. G20 official creditors—both traditional “Paris Club” creditors, such as France and the United States, and new creditors, such as China and India, overtook the Paris Club as lenders in the last decade—agreed to coordinate to provide debt relief consistent with the debtor’s capacity to pay and maintain essential spending needs. Thus, statement 1 is correct. Since the start of the pandemic, low-income countries have benefited from some attenuating measures. Domestic policies, together with low interest rates in advanced economies mitigated the financial impact of the crisis on their economies. The G20 put in place the DSSI to temporarily pause official debt payments to the poorest countries, followed by the Common Framework to help these countries restructure their debt and deal with insolvency and protracted liquidity problems. Thus, statement 2 is correct. Thus, option (c) is correct answer.

Source - <https://blogs.imf.org/2021/12/02/the-g20-common-framework-for-debt-treatments-must-be-stepped-up/>

**95. With reference to the Indian economy, what are the advantages of “Inflation Indexed Bonds (IIBs)”?**

1. Government can reduce the coupon rates on its borrowing by way of IIBs.
2. IIBs provide protection to the investors from uncertainty regarding inflation.
3. The interest received as well as capital gains on IIBs are not taxable.

**Which of the statements given above are correct?**

- |                 |                 |
|-----------------|-----------------|
| a. 1 and 2 only | b. 2 and 3 only |
| c. 1 and 3 only | d. 1, 2 and 3   |

**Ans : (a)**

**Exp :** Statement 1 seems to be correct as coupon rate

on IIB are adjusted according to change in price (Inflation), The second statement is also right as the objective of IIB is to protect investors against any increase in inflation and decreasing real returns. Statement 3 is incorrect because according to RBI, Extant tax provisions will be applicable on interest payment and capital gains on IIBs. Thus, option (a) is correct answer.

Source - <https://m.rbi.org.in/Scripts/FAQView.aspx?Id=91>

**96. With reference to foreign-owned e-commerce firms operating in India, which of the following statements is/are correct?**

1. They can sell their own goods in addition to offering their platforms as market-places.
2. The degree to which they can own big sellers on their platforms is limited

**Select the correct answer using the code given below:**

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

**Ans : (d)**

**Exp :** Statement 1 and 2 are incorrect because E-commerce entity providing a marketplace will not exercise ownership or control over the inventory i.e. goods purported to be sold. Such an ownership or control over the inventory will render the business into inventory based model. Inventory of a vendor will be deemed to be controlled by e-commerce marketplace entity if more than 25% of purchases of such vendor are from the marketplace entity or its group companies. An entity having equity participation by e-commerce marketplace entity or its group companies, or having control on its inventory by e-commerce marketplace entity or its group companies, will not be permitted to sell its products on the platform run by such marketplace entity. Thus, option (d) is correct answer.

Source - <https://pib.gov.in/Pressreleaseshare.aspx?PRID=1594910>

**97. Which of the following activities constitute real sector in the economy?**

1. Farmers harvesting their crops
2. Textile mills converting raw cotton into fabrics
3. A commercial bank lending money to a trading company
4. A corporate body issuing Rupee Denominated Bonds overseas

**Select the correct answer using the code given below:**

- a. 1 and 2 only

- b. 2, 3 and 4 only
- c. 1,3 and 4 only
- d. 1, 2, 3 and 4

**Ans : (a)**

**Exp :** Generally there are two sectors in the economy i.e. financial and real sector. The economic activities which lead to generation of employment and output is considered to be part of real sector. In statement 1 and 2 output creation is taking place. Thus, option (a) is correct answer.

**98. Which one of the following situations best reflects "Indirect Transfers" often talked about in media recently with reference to India ?**

- a. An Indian company investing in a foreign enterprise and paying taxes to the foreign country on the profits arising out of its investment
- b. A foreign company investing in India and paying taxes to the country of its base on the profits arising out of its investment
- c. An Indian company purchases tangible assets in a foreign country and sells such assets after their value increases and transfers the proceeds to India
- d. A foreign company transfers shares and such shares derive their substantial value from assets located in India

**Ans : (d)**

**Exp :** Indirect transfers refer to situations where when foreign entities own shares or assets in India, the shares of such foreign entities are transferred instead of a direct transfer of the underlying assets in India. Thus, option (d) is correct answer.

Source-<https://kluwerlawonline.com/journalarticle/Intertax/45.10/TAXI2017057#:~:text=Indirect%20transfers%20refer%20to%20situations,the%20underlying%20assets%20in%20India.>

**99. With reference to the expenditure made by an organisation or a company, which of the following statements is/are correct?**

- 1. Acquiring new technology is capital expenditure.
- 2. Debt financing is considered capital expenditure, while equity financing is considered revenue expenditure.

**Select the correct answer using the code given below :**

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

**Ans : (a)**

**Exp :** Statement 1 is correct as capital expenditure means expenditure related to acquire, upgrade, and maintain physical assets such as property, plants, buildings, technology, or equipment. Statement 2 is incorrect because Debt financing occurs when a firm raises money for working capital or capital expenditures by selling debt instruments to individuals and/or institutional investors such as commercial papers in the money market. Equity Financing for a company means raising capital by issuance of shares in the primary markets. Thus, option (a) is correct answer. Source - <https://www.investopedia.com/terms/d/debtfinancing.asp#:~:text=our%20editorial%20policies-,What%20Is%20Debt%20Financing%3F,individuals%20and%20For%20institutional%20investors>

**100. With reference to the Indian economy, consider the following statements :**

- 1. A share of the household financial savings goes towards government borrowings.
- 2. Dated securities issued market-related rates in auctions form a large component of internal debt.

**Which of the above statements is/are correct ?**

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

**Ans : (c)**

**Exp :** Statement 1 is correct as the household savings through banks and financial institutions become part of overall government borrowings. Statement 2 is correct as dated securities are long term securities issued by GOI which are the larger component of internal debt of GOI. Internal debt and external debt are part of public debt of GOI source - public debt report of the government of India. Thus, option (c) is correct answer.

Source - <https://dea.gov.in/sites/default/files/Final%20Status%20paper%202020-21.pdf>



**CIVIL SERVICES PRELIMINARY**

# EXAMINATION (CSE) 2022

**GS (Paper-I)**  
**Answer Key with Explanation**

**Question Booklet Version**

**A**

**the**  
**UNIQUE**  
**academy**

**UNIQUE INSTITUTE OF HIGHER LEARNING PVT LTD**

Above Bank of India, opp. F. C. Road, Shivajinagar, Pune

**8929920917**

[www.theuniqueacademy.com](http://www.theuniqueacademy.com)

	1	2	3	4	5	6	7	8	9	10
1	b	d	b	c	a	d	a	d	a	c
11	b	b	b	b	b	b	d	c	d	a
21	b	d	b	c	b	a	c	b	b	b
31	d	d	d	c	b	d	d	c	b	c
41	a	b	a	a	c	a	a	a	a	c
51	c	b	d	b	b	c	b	d	b	a
61	a	c	b	b	c	d	c	d	d	a
71	c	a	a	b	c	a	a	d	d	a
81	c	c	c	b	d	b	c	b	b	a
91	b	b	b	a	a	a	d	d	d	b

**UPSC GS Mains Test Series 2022**

**STARTING FROM**  
**16<sup>th</sup> June 2022**

**All India UPSC GS Mains Test Series 2023**

**STARTING FROM**  
**14<sup>th</sup> August 2022**

**UPSC Optional Test Series 2022**

**STARTING FROM**  
**12<sup>th</sup> June 2022**

#### Features

- Available in Online & Offline Modes,
- Comprehensive Syllabus coverage,
- Detailed Discussion After Every Test,
- Model Answers of All Test,
- Guaranteed Answer Assessment within 8 days.





**CIVIL SERVICES PRELIMINARY**

# EXAMINATION (CSE) 2022

**GS (Paper-I)**  
**Answer Key with Explanation**

**Question Booklet Version**

**B**

**the**  
**UNIQUE**  
**academy**

**UNIQUE INSTITUTE OF HIGHER LEARNING PVT LTD**

Above Bank of India, opp. F. C. Road, Shivajinagar, Pune

**8929920917**

[www.theuniqueacademy.com](http://www.theuniqueacademy.com)

	1	2	3	4	5	6	7	8	9	10
1	a	b	a	a	c	a	a	a	a	c
11	d	d	d	c	b	d	d	c	b	c
21	b	b	b	b	b	b	d	c	d	a
31	b	d	b	c	a	d	a	d	a	c
41	b	d	b	c	b	a	c	b	b	b
51	b	b	b	a	a	a	d	d	d	b
61	c	c	c	b	d	b	c	b	b	a
71	a	c	b	b	c	d	c	d	d	a
81	c	b	d	b	b	c	b	d	b	a
91	c	a	a	b	c	a	a	d	d	a

**UPSC GS Mains Test Series 2022**

**STARTING FROM**  
**16<sup>th</sup> June 2022**

**All India UPSC GS Mains Test Series 2023**

**STARTING FROM**  
**14<sup>th</sup> August 2022**

**UPSC Optional Test Series 2022**

**STARTING FROM**  
**12<sup>th</sup> June 2022**

#### Features

- Available in Online & Offline Modes,
- Comprehensive Syllabus coverage,
- Detailed Discussion After Every Test,
- Model Answers of All Test,
- Guaranteed Answer Assessment within 8 days.



**CIVIL SERVICES PRELIMINARY**

# EXAMINATION (CSE) 2022

**GS (Paper-I)**  
**Answer Key with Explanation**

**Question Booklet Version**

**C**

**the**  
**UNIQUE**  
**academy**

**UNIQUE INSTITUTE OF HIGHER LEARNING PVT LTD**

Above Bank of India, opp. F. C. Road, Shivajinagar, Pune

**8929920917**

[www.theuniqueacademy.com](http://www.theuniqueacademy.com)

	1	2	3	4	5	6	7	8	9	10
1	b	b	b	a	a	a	d	d	d	b
11	c	c	c	b	d	b	c	b	b	a
21	c	a	a	b	c	a	a	d	d	a
31	a	c	b	b	c	d	c	d	d	a
41	c	b	d	b	b	c	b	d	b	a
51	a	b	a	a	c	a	a	a	a	c
61	d	d	d	c	b	d	d	c	b	c
71	b	d	b	c	b	a	c	b	b	b
81	b	b	b	b	b	b	d	c	d	a
91	b	d	b	c	a	d	a	d	a	c

**UPSC GS Mains Test Series 2022**

**STARTING FROM**  
**16<sup>th</sup> June 2022**

**All India UPSC GS Mains Test Series 2023**

**STARTING FROM**  
**14<sup>th</sup> August 2022**

**UPSC Optional Test Series 2022**

**STARTING FROM**  
**12<sup>th</sup> June 2022**

#### Features

- Available in Online & Offline Modes,
- Comprehensive Syllabus coverage,
- Detailed Discussion After Every Test,
- Model Answers of All Test,
- Guaranteed Answer Assessment within 8 days.



**CIVIL SERVICES PRELIMINARY**

# EXAMINATION (CSE) 2022

**GS (Paper-I)**  
**Answer Key with Explanation**

**Question Booklet Version**

**D**

**the**  
**UNIQUE**  
**academy**

**UNIQUE INSTITUTE OF HIGHER LEARNING PVT LTD**

Above Bank of India, opp. F. C. Road, Shivajinagar, Pune

**8929920917**

[www.theuniqueacademy.com](http://www.theuniqueacademy.com)

	1	2	3	4	5	6	7	8	9	10
1	c	a	a	b	c	a	a	d	d	a
11	a	c	b	b	c	d	c	d	d	a
21	c	c	c	b	d	b	c	b	b	a
31	c	b	d	b	b	c	b	d	b	a
41	b	b	b	a	a	a	d	d	d	b
51	b	d	b	c	a	d	a	d	a	c
61	b	d	b	c	b	a	c	b	b	b
71	b	b	b	b	b	b	d	c	d	a
81	a	b	a	a	c	a	a	a	a	c
91	d	d	d	c	b	d	d	c	b	c

**UPSC GS Mains Test Series 2022**

**STARTING FROM**  
**16<sup>th</sup> June 2022**

**All India UPSC GS Mains Test Series 2023**

**STARTING FROM**  
**14<sup>th</sup> August 2022**

**UPSC Optional Test Series 2022**

**STARTING FROM**  
**12<sup>th</sup> June 2022**

#### Features

- Available in Online & Offline Modes,
- Comprehensive Syllabus coverage,
- Detailed Discussion After Every Test,
- Model Answers of All Test,
- Guaranteed Answer Assessment within 8 days.

# EXAMINATION (CSE) 2022

GS (Paper-I)  
Answer Key with Explanation

Question Booklet Version

**THE**  
**UNIQUE**  
academy

**UNIQUE INSTITUTE OF HIGHER LEARNING PVT LTD**

Above Bank of India, opp. F. C. Road, Shivajinagar, Pune

**8929920917**

[www.theuniqueacademy.com](http://www.theuniqueacademy.com)

	A	B	C	D
1	b	a	b	c
2	d	b	b	a
3	b	a	b	a
4	c	a	a	b
5	a	c	a	c
6	d	a	a	a
7	a	a	d	a
8	d	a	d	d
9	a	a	d	d
10	c	c	b	a
11	b	d	c	a
12	b	d	c	c
13	b	d	c	b
14	b	c	b	b
15	b	b	d	c
16	b	d	b	d
17	d	d	c	c
18	c	c	b	d
19	d	b	b	d
20	a	c	a	a
21	b	b	c	c
22	d	b	a	c
23	b	b	a	c
24	c	b	b	b
25	b	b	c	d

	A	B	C	D
26	a	b	a	b
27	c	d	a	c
28	b	c	d	b
29	b	d	d	b
30	b	a	a	a
31	d	b	a	c
32	d	d	c	b
33	d	b	b	d
34	c	c	b	b
35	b	a	c	b
36	d	d	d	c
37	d	a	c	b
38	c	d	d	d
39	b	a	d	b
40	c	c	a	a
41	a	b	c	b
42	b	d	b	b
43	a	b	d	b
44	a	c	b	a
45	c	b	b	a
46	a	a	c	a
47	a	c	b	d
48	a	b	d	d
49	a	b	b	d
50	c	b	a	b



	A	B	C	D
51	c	b	a	b
52	b	b	b	d
53	d	b	a	b
54	b	a	a	c
55	b	a	c	a
56	c	a	a	d
57	b	d	a	a
58	d	d	a	d
59	b	d	a	a
60	a	b	c	c
61	a	c	d	b
62	c	c	d	d
63	b	c	d	b
64	b	b	c	c
65	c	d	b	b
66	d	b	d	a
67	c	c	d	c
68	d	b	c	b
69	d	b	b	b
70	a	a	c	b
71	c	a	b	b
72	a	c	d	b
73	a	b	b	b
74	b	b	c	b
75	c	c	b	b

	A	B	C	D
76	a	d	a	b
77	a	c	c	d
78	d	d	b	c
79	d	d	b	d
80	a	a	b	a
81	c	c	b	a
82	c	b	b	b
83	c	d	b	a
84	b	b	b	a
85	d	b	b	c
86	b	c	b	a
87	c	b	d	a
88	b	d	c	a
89	b	b	d	a
90	a	a	a	c
91	b	c	b	d
92	b	a	d	d
93	b	a	b	d
94	a	b	c	c
95	a	c	a	b
96	a	a	d	d
97	d	a	a	d
98	d	d	d	c
99	d	d	a	b
100	b	a	c	c

**UPSC GS Mains Test Series 2022**

**STARTING FROM**  
**16<sup>th</sup> June 2022**

**All India UPSC GS Mains Test Series 2023**

**STARTING FROM**  
**14<sup>th</sup> August 2022**

**UPSC Optional Test Series 2022**

**STARTING FROM**  
**12<sup>th</sup> June 2022**

**Features**

- Available in Online & Offline Modes,
- Comprehensive Syllabus coverage,
- Detailed Discussion After Every Test,
- Model Answers of All Test,
- Guaranteed Answer Assessment within 8 days.

# ALL INDIA TEST SERIES UPSC GS MAINS 2023



## UNIQUE FREEDOM MODULE (UFM2023)

Sr. No	DATE	DAY	SECTIONAL TESTS	MARKS	OFFLINE TIME
1	14 AUG. 2022	SUNDAY	MODERN INDIA + ART & CULTURE	250	9:00 am
2	28 AUG. 2022	SUNDAY	WORLD HISTORY + INDIAN SOCIETY	250	9:00 am
3	11 SEPT. 2022	SUNDAY	GEOGRAPHY	250	9:00 am
4	25 SEPT. 2022	SUNDAY	INDIAN POLITY	250	9:00 am
5	09 OCT. 2022	SUNDAY	GOVERNANCE, SOCIAL WELFARE SCHEMES	125	9:00 am
6	16 OCT. 2022	SUNDAY	INTERNATIONAL RELATION	125	9:00 am
7	30 OCT. 2022	SUNDAY	ESSAY	250	9:00 am
8	06 NOV. 2022	SUNDAY	ENVIRONMENT, ECOLOGY & BIODIVERSITY	125	9:00 am
9	20 NOV. 2022	SUNDAY	INTERNAL SECURITY, DISASTER MANAGEMENT AND SCI & TECH	125	9:00 am
10	04 DEC. 2022	SUNDAY	ECONOMY	250	9:00 am
11	11 DEC. 2022	SUNDAY	ETHICS-THEORY	125	9:00 am
12	25 DEC. 2022	SUNDAY	ETHICS-CASE STUDIES	125	9:00 am
COMPREHENSIVE TESTS					
13	01 JAN. 2023	SUNDAY	GS PAPER-1 COMPREHENSIVE TEST 1	250	9:00 am
14	08 JAN. 2023	SUNDAY	GS PAPER-2 COMPREHENSIVE TEST 1	250	9:00 am
15	15 JAN. 2023	SUNDAY	GS PAPER-3 COMPREHENSIVE TEST 1	250	9:00 am
16	22 JAN. 2023	SUNDAY	GS PAPER-4 COMPREHENSIVE TEST 1	250	9:00 am
17	05 FEB. 2023	SUNDAY	GS PAPER-1 COMPREHENSIVE TEST 2	250	9:00 am
18	06 FEB. 2023	SUNDAY	GS PAPER-2 COMPREHENSIVE TEST 2	250	9:00 am
19	07 FEB. 2023	SUNDAY	GS PAPER-3 COMPREHENSIVE TEST 2	250	9:00 am
20	08 FEB. 2023	SUNDAY	GS PAPER-4 COMPREHENSIVE TEST 2	250	9:00 am

### Features

- WE PROVIDE DETAILED SYLLABUS OF EACH TEST TO STUDENTS.
- COMPREHENSIVE SYLLABUS COVERAGE THROUGH TESTS
- DETAIL DISCUSSION AFTER EVERY TEST BY EXPERIENCED FACULTY
- MODEL ANSWERS OF ALL TEST AS PER UPSC STANDARDS
- GUARANTEED ANSWER ASSESSMENT WITHIN 8 DAYS.
- DEDICATED PORTAL FOR ASSESSMENT AND MODEL ANSWERS.
- ALL TESTS WILL BE SIMULATION OF UPSC. WE WILL TAKE THESE TESTS IN OUR ACADEMY IN UPSC EXAM LIKE ENVIRONMENT AND DISCIPLINE SO THAT STUDENTS WILL GET ACTUAL EXAM FEEL.

**Fee**

**₹ 12000/-**  
+GST



# UPSC CSE MAINS TEST SERIES | 2022



Sr. No	DATE	DAY	SECTIONAL TESTS	MARKS	TIMING
1	16 JUNE	THURSDAY	MODERN INDIAN HISTORY	125	09 am to 10:30 am
2	16 JUNE	THURSDAY	WORLD HISTORY	125	10:30 am to 12 noon
3	23 JUNE	THURSDAY	GEOGRAPHY	125	09 am to 10:30 am
4	23 JUNE	THURSDAY	INDIAN SOCIETY	125	10:30 am to 12 noon
5	30 JUNE	THURSDAY	INDIAN POLITY	125	09 am to 10:30 am
6	30 JUNE	THURSDAY	INTERNATIONAL RELATIONS	125	10:30 am to 12 noon
7	07 JULY	THURSDAY	ESSAY	250	09 am to 12 noon
8	14 JULY	THURSDAY	INDIAN ECONOMY	125	09 am to 10:30 am
9	14 JULY	THURSDAY	AGRICULTURE & RURAL ECONOMY	125	10:30 am to 12 noon
10	21 JULY	THURSDAY	SCI-TECH & ENVIRONMENT	125	09 am to 10:30 am
11	21 JULY	THURSDAY	SECURITY & DISASTER MANAGEMENT	125	10:30 am to 12 noon
12	04 AUG.	THURSDAY	ETHICS (THEORY)	125	09 am to 12 noon
13	11 AUG.	THURSDAY	ETHICS (CASE STUDIES)	125	09 am to 12 noon
			<b>COMPREHENSIVE TESTS</b>		
14	23 AUG.	TUESDAY	ESSAY	250	09 am to 12 noon
15	24 AUG.	WEDNESDAY	GENERAL STUDIES 1	250	09 am to 12 noon
16	24 AUG.	WEDNESDAY	GENERAL STUDIES 2	250	02 pm to 05 pm
17	25 AUG.	THURSDAY	GENERAL STUDIES 3	250	09 am to 12 noon
18	25 AUG.	THURSDAY	GENERAL STUDIES 4	250	02 pm to 05 pm

## Features

- Comprehensive syllabus coverage through Tests
- Detail discussion after every test by experienced faculty
- Model answers of all tests as per UPSC standards

## Fee

**₹ 12980/-**

For more details please visit us on [www.theuniqueacademy.co.in](http://www.theuniqueacademy.co.in)



# UPSC CSE MAINS TEST SERIES | 2022



## POLITICAL SCIENCE & INTERNATIONAL RELATIONS (PSIR)

### OPTIONAL TEST SERIES 2022

DATE	DAY	PAPER 1	MARKS
12 June	Sunday	Political Ideas ,Ideologies and Theory	250
26 June	Sunday	Western and Indian Political Thought	250
03 July	Sunday	Indian Government and Politics	250
PAPER 2			
10 July	Sunday	Comparative Politics, Ideas and Theories of International Politics	250
24 July	Sunday	International Organisations, Regional Groupings and Issues in World Order	250
07 Aug.	Sunday	India and World (India's Foreign Policy)	250
COMPREHENSIVE TESTS			
21 Aug.	Sunday	Comprehensive Test 1, Paper 1	250
21 Aug.	Sunday	Comprehensive Test 1, Paper 2	250

#### Features

- Comprehensive syllabus coverage through Tests
- Detail discussion after every test by experienced faculty
- Model answers of all tests as per UPSC standards

## Fee

## ₹ 12980/-

For more details please visit us on [www.theuniqueacademy.co.in](http://www.theuniqueacademy.co.in)