

September, 2019 ▶ TEST YOURSELF

Multiple Choice Questions

Q1. With reference to the Composite Water Management Index 2.0 (CWMI 2.0), consider the following statements:

1. It is released by Department of Water Resources, River Development and Ganga Rejuvenation.
2. It measures states performance in providing piped water to villages.
3. Delhi and Puducherry were the only Union Territories included in the rankings.

Which of the statements given above is/are correct?

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

Q2. Consider the following statement about the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES):

1. It is formed under Global Coalition of the Willing on Pollinators.
2. All States Members of the United Nations are eligible for IPBES membership.

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

Q3. In the context of Global Coalition of the Willing on Pollinators, consider the following statement:

1. India has become the first South Asian country to join this organization.
2. As part of the coalition, members have to focus on research to conserve pollinators.
3. It provides a global red list specifically for insect pollinators.

Which of the statements given above is/are correct?

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

Q4. 'Red Mud', refers to which of the following?

- (a) Algal blooms
(b) Reef-building corals
(c) Alumina Refinery Residues (ARR)
(d) Flue ash

Q5. Which of the following can be the potential applications of Red Mud?

1. Remove sulfide from aqueous systems
2. Material for metal recovery
3. Soil conditioner in acidic peatland
4. A base catalyst for chemical reactions
5. Production of building materials like geopolymers

Choose the correct option using the codes given below:

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

Q6. In context of the Vaquita Porpoise, consider the following statements:

1. It is endemic to coastal waters of India.
2. It is the most endangered marine mammal in the world.
3. The International Union for Conservation of Nature (IUCN) categorized it as 'Extinct in the wild'.

Which of the above-mentioned statements are correct?

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

Q7. This temple is located on Sagar Island in the Sunderbans and is well known for its Gangasagar fair; it is facing the threat of rising seas due to climate change and will be submerged in the next few years. It is believed that the temple is located at the point where the Ganga River meets the sea. The above-mentioned statements are referring to which temple?

- (a) Hanseswari temple (b) Jor Bangla temple
(c) Kapil Muni temple (d) Rasmancha temple

Q8. In the context of Geotextile, Consider the following statements:

1. It is a semi-permeable textile material.
2. They are used to increase soil stability, provide erosion control or aid in drainage.

Which of the above-mentioned statements are correct?

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

Q9. With reference to the Water striders, consider the following statements:

1. These semi-aquatic insects can walk or run on the surface of the water.
2. They act as an indicator of water quality.
3. These bugs have an extraordinary long larval stage.
4. These bugs serve as predators and scavengers.

Select the correct option using the code given below:

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

Q10. Consider the following statements about the Copenhagen accord:

1. This agreement is similar to the Kyoto Protocol, except that each country's acceptance and participation is not mandatory.

2. It is not a legally binding agreement.
 3. This accord sets real targets of emissions reductions.
- Which of the statements given above is/are correct?

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

Q11. BASIC, often seen in the news, is a bloc consisting of which of the following countries?

1. Brazil 2. India
3. South Africa 4. China
5. Argentina

Select the correct option using the code given below:

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

Q12. Consider the following statements about Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES):

1. It also is known as Washington convention.
2. This international treaty ensures the elimination of endangered animals and plants trade.
3. It is a legally binding treaty which supersede national laws.
4. The CITES Secretariat is administered by the United Nations Environment Programme (UNEP).

Which of the statements given above is/are correct?

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

Q13. With reference to Environmental and Social Management Framework (ESMF), consider the following statements:

1. NITI Aayog has prepared this project.
2. The project seeks to enhance coastal resource efficiency and resilience.
3. It is a part of World Bank funded project.

Which of the above-mentioned statements are correct?

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

Q14. With reference to, India State of Forest Report (ISFR), consider the following statements

1. It is an annual survey report published by Forest Survey of India.
2. According to the report, the lowest forest and tree cover in the country is in Rajasthan.

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

Q15. With reference to, 'Forest Cover', consider the following statements:

1. It refers to all lands more than one hectare in area with a tree canopy of more than 10%, irrespective of land use, ownership and legal status.

2. It does not include orchards, bamboo and palm plantations.
3. The forest cover is assessed through remote sensing supported by intensive ground verification and field data from National Forest Inventory (NFI).

Which of the statements given above is/are correct?

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

Q16. With reference to Greenpeace report on SO₂ titled "Global SO₂ emission hotspot database: Ranking the world's worst sources of SO₂ pollution", consider the following statements:

1. India is the largest emitter of sulphur dioxide in the world.
2. Burning of biomass and forest fires are the greatest contributors of sulphur dioxide.

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

Q17. "Quality Unknown: The Invisible Water Crisis" report is published by?

- (a) Central Pollution Control Board
(b) NITI Aayog
(c) World Bank
(d) United Nations Development Programme

Q18. Blue baby syndrome caused by contamination of drinking water with which of the following?

- (a) Cadmium (b) Nitrate
(c) Fluoride (d) Arsenic

Q19. In context of the Forest Specialist Index, consider the following statements:

1. It is developed by World Meteorological Organisation (WMO).
2. It tracks wildlife that depends entirely on forests.
3. It is developed following the Living Planet Index methodology.

Which of the statements given above is/are correct?

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

Q20. With reference to 'Below the Canopy' report, consider the following statements:

1. Global Green Growth Institute publishes this report.
2. It is the first ever Global Assessment report of forest Biodiversity.
3. Report findings shows that just the changes in tree cover — deforestation or reforestation — were not responsible for the decline in wildlife populations.

Which of the statements given above is/are correct?

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

Q21. Consider the following statements about EL-Nino:

1. It is an irregular event of abnormal warming of Indian Ocean.
2. The rise in the sea-surface temperature during El Niño worsens the air pollution levels over northern India.
3. It affects the monsoon in India adversely.

Which of the statements given above is/are correct?

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

Q22. With reference to, Antarctic Oscillation (AAO), consider the following statements:

1. It is also referred to as the Southern Annular Mode (SAM).
2. It is a measure of the pressure gradient between the tropical eastern and the western Pacific Ocean waters.

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

Q23. Consider the following statements about "Aadi Mahotsav":

1. Aadi Mahotsav is a joint initiative of the Ministry of Culture and Tribal Cooperative Marketing Development Federation of India (TRIFED).
2. This National Tribal Festival was held at Nagaland.

Which of the statements given above is/are correct?

1. 1 only 2. 2 only
3. Both 1 and 2 only 4. Neither 1 nor 2

Q24. Which of the following pairs are correctly matched?

Art forms	Associated Regions/State
1. Spawo dance	— Kerala
2. Jabro dance	— Ladakh
3. Warli art	— Maharashtra
4. Gond art	— Himachal Pradesh

Select the correct option using the code given below:

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

Q25. Consider the following statements about the Tribal Cooperative Marketing Development Federation of India (TRIFED):

1. It is a national-level apex organization functioning under the administrative control of Department for Promotion of Industry & Internal Trade.
2. It helps in capacity building of the tribal people through sensitization and training.
3. It explores marketing possibilities for tribal products in national and international markets.

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

Q26. 'Atlas of the World's Languages in Danger' is published by

- (a) United Nations Economic and Social Council (ECOSOC)
(b) Heritage for Peace
(c) Cultural Heritage without Borders (CHwB)
(d) United Nations Educational, Scientific and Cultural Organization (UNESCO)

Q27. Consider the following statements:

1. 2019 is the United Nations' International Year of Indigenous Languages'.
2. India has the highest number of 'living' indigenous languages in the world.
3. Andamanese language family is confined to India alone.

Which of the statements given above is/are **not** correct?

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

Q28. In context of Greenberg's diversity index, consider the following statements:

1. It measures the probability of having different mother tongues when two people selected randomly from the population.
2. The value of Index ranges from 0 to 99 where 0 means total diversity and 99 mean no diversity.

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

Q29. With reference to Jamshed-i-Navroz, consider the following statements:

1. It is celebrated to mark the beginning of the new Iranian calendar.
2. It is celebrated in August in most of the world.

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

Q30. Consider the following statements:

1. The fortified city of Jaipur founded by Sawai Jai Singh II has been added in the UNESCO world heritage site list.
2. Jaipur was established on the plain and built according to a grid plan interpreted in the light of Vedic architecture.
3. The streets feature continuous colonnaded businesses that intersect in the centre, creating large public squares called chaupars.

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

Q31. In context of Automated Multi-modal Biometric Identification System (AMBIS), consider the following statements:

1. Maharashtra has become the first state to adopt this system.
2. It uses facial recognition technology and iris scanners.
3. The evidence gathered through this system can be produced before judiciary.

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

Q32. Consider the following statements about Crime and Criminal Tracking Network & Systems (CCTNS):

1. It is a mission mode project under the Unified Mobile Application for New-age Governance (UMANG).
2. It aims at creating a comprehensive and integrated system for enhancing the efficiency and effectiveness of policing through adopting of principle of e-Governance.

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

Q33. Consider the following statements about 'Faster Adoption and Manufacturing of Electric Vehicles in India Phase II (FAME India Phase II):

1. It is an initiative of the Ministry of New and Renewable Energy.
2. Under this scheme, the government will offer incentives for electric buses, three-wheelers and four-wheelers to be used for commercial and non-commercial purposes.
3. Incentives will be extended to only those vehicles, which are fitted with advanced battery like a Lithium Ion battery.
4. It will encourage interlinking of renewable energy sources with charging infrastructure.

Which of the statements given above is/are correct?

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

Q34. With reference to iron-ion battery or Fe-ion battery (FIB), Consider the following statements:

1. The iron ion battery is cost effective.
2. It can be fabricated in an ambient condition due to the less reactive nature of iron.
3. It is less stable than lithium ion battery and needs protection from overcharging and prevention from short-circuiting.

Which of the statements given above is/are correct?

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

Q35. In context of Microdot technology, consider the following statements:

1. Microdots are the nano-size metal particles that can carry information.
2. Microdots are permanent and can be read physically with naked eyes.
3. It can help check theft of vehicles and use of fake spare parts.
4. It can be used to give unique identification to vehicles.

Which of the statements given above is/are correct?

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

Q36. Consider the following statements about Universal Immunization Programme (UIP):

1. It is an integral component of the government's flagship Reproductive, Maternal, Newborn, Child and Adolescent Health (RMNCH+A) approach.
2. Under this programme, Government is providing vaccination free of cost against twelve vaccine preventable diseases.

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

Q37. Consider the following statements about Rotavirus:

1. Rotavirus is a leading cause of diarrhea in children less than five years of age.
2. It transmits through the fecal-oral route.
3. Currently there is no approved vaccine for preventing Rotavirus diarrhea.

Which of the statements given above is/are correct?

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

Q38. Consider the following statements:

1. India will set up its first ever ISRO Technical Liaison Unit (ITLU) in Moscow, Russia.
2. ITLU will enable effective technical coordination and collaboration with other space agencies/industries for timely realization of ISRO's Gaganyaan programme.

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

Q39. In context of 'Notifiable Disease', which of the following statements are correct?

1. Only government hospitals are bound to report cases of notifiable disease to the government.
2. Any failure to report a notifiable disease is a criminal offence.
3. Making a disease legally notifiable allows the authorities to monitor the disease.

4. The onus of notifying any disease and implementation lies with the centre government.

Select the correct option using the codes given below:

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

Q40. With reference to Fedor (Final Experimental Demonstration Object Research) or Skybot F850, consider the following statements:

1. It is the first ever robot sent by any space agency in the space.
2. Russian space agency-Roscosmos has sent this humanoid robot Fedor into space
3. Fedor will perform operations that are dangerous for humans on board spacecraft and in outer space.

Which of the above-mentioned statements are correct?

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

Q41. With reference to the Vikram Sarabhai Journalism Award in Space Science Technology and Research, Consider the following statements:

1. Department of Scientific and Industrial Research, under the Ministry of Science and Technology have announced this award.
2. It will be given to those journalists who have contributed to the fields of space science, applications and research.
3. Nominations are open for all national and international journalists.

Which of the statements given above is/are correct?

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

Q42. Consider the following statements about Pradhan Mantri Kisan Maan-Dhan Yojana (PM-KMY):

1. It is a voluntary and contributory pension scheme for all land holding small and marginal farmers (upto 2 hectare).
2. Life Insurance Corporation of India (LIC) shall be the pension fund manager and responsible for pension pay out.
3. Farmers, who are beneficiaries of PM-Kisan Scheme, are not eligible to register under this scheme.
4. The spouse is also eligible to get a separate pension upon making separate contributions to the fund.

Which of the statements given above is/are correct?

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

Q43. In context of Pradhan Mantri Kisan Samman Nidhi (PM-KISAN) yojna, consider the following statements:

1. It is a central sector scheme with 100% funding from Government of India.

2. It aims to supplement the financial needs of all small and marginal farmer families having combined land holding/ownership of up to 2 hectares.

3. 6,000rs. per year will be paid to each eligible farmer in three equal installments.

Which of the statements given above is/are correct?

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

Q44. Consider the following statements about National Essential Diagnostics List (NEDL):

1. The Central Drugs Standard Control Organization finalized India's first NEDL.
2. All the medical devices and in-vitro diagnostic device (IVD) covered under this new regulatory system.
3. India has become the first country to compile such a list.
4. It will help to address the antimicrobial resistance crisis.

Which of the statements given above is/are correct?

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

Q45. Which of the following state has launched Krushak Assistance for Livelihood and Income Augmentation scheme (KALIA) to encourage cultivation and associated activities?

- (a) Telangana (b) Karnataka
(c) Odisha (d) Maharashtra

Q46. With reference to seed certification in India, consider the following statements:

1. Seed certification and labeling is mandatory and compulsory in India.
2. Seed certification is a legally sanctioned system under Indian Seed Act 1966 and Seed Rules.
3. Seed certification ensures genetic purity and uniformity in seed quality regulation.

Which of the statements given above is/are correct?

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

Q47. Which of the following statements most appropriately defining the objective of "Ambedkar Hastshilp Vikas Yojana (AHVY)"?

- (a) Guarantee healthcare facilities to all weavers
(b) Provide financial support every month to boost the morale of artisan.
(c) Mobilize the artisans into Self Help Groups (SHGs).
(d) Provide an open market to artisans to increase their global reach

Q48. Consider the following statements:

1. President alone has the power to include or exclude any entry in the Scheduled Castes list.

2. Parliament have the power to notify which castes in the country and in specific states come under the category of Scheduled Castes

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

Q49. In context of Ramanujan Machine, consider the following statements:

1. Indian Mathematical Society has developed it.
2. It is not really a machine but an algorithm.
3. It proposes conjectures formulas by matching numerical values, without providing any proofs.

Which of the statements given above is/are correct?

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

Q50. In context of Spektr-RG, consider the following statements:

1. This space observatory intended to replace the "Russian Hubble".
2. Russia and Kazakhstan have jointly developed this space telescope.
3. It will observe black holes, neutron stars and magnetic fields.

Which of the statements given above is/are correct?

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

Q51. Baikonur Cosmodrome, recently seen in the news, is located in which country?:

- (a) Russia (b) Germany
(c) France (d) Kazakhstan

Q52. Consider the following statements about the Pilgrimage Rejuvenation and Spiritual, Heritage Augmentation Drive (PRASAD) scheme:

1. It is an initiative by the Ministry of culture, aimed at integrated development of pilgrimage destinations in a planned manner.
2. Focus of this scheme is to develop particular thematic circuit consisting of various spiritual destinations in a state and union territory.
3. The World Bank provides financial assistance for this scheme.

Which of the statements given above is/are not correct?

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

Q53. Consider the following statements about National Crèche Scheme (NCS):

1. Ministry of Women and Child Development has initiated NCS for children of working mothers.
2. It is a central sector scheme.

3. It focuses on children of 0- 3 years, of working women who are employed for a minimum period of 15 days in a month.

4. The Central Social Welfare Board (CSWB) is responsible for implementing this scheme with other NGOs.

Which of the statements given above is/are correct?

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

Q54. With reference to Hayabusa2, consider the following statements:

1. It is an asteroid sample-return mission operated by NASA.
2. This mission will provide knowledge on the evolution of the inner planets and origin of life on Earth.
3. It has become the first ever space probe to gather material from beneath the surface of an asteroid.

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

Q55. Which of the following pairs are correctly matched?

Space mission	Targeted Asteroid
1. Hayabusa2	— Itokawa
2. NEAR Shoemaker	— Eros
3. Hayabusa	— Ryugu
4. OSIRIS-Rex	— Bennu

Select the correct option using the codes given below:

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

Q56. With reference to Free Space Optical Communications (FSOC) technology, consider the following statement:

1. This optical communication technology uses light to transmit data for telecommunication and internet applications.
2. It can help to connect the isolated and difficult terrain, forest areas, river crossings and railway crossings.
3. FSOC deliver high-speed, high-capacity connectivity over long distances — just like fiber optic cable, but without the cable.

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

Q57. Consider the following statements about Project Loon:

1. It is an initiative by Microsoft Corporation.
2. It involves sending hot air balloons to the stratosphere in order to deliver Wi-Fi access to rural and underserved areas.

Which of the statements given above is/are correct?

- (a) 1 only (b) 2 only
(c) Both 1 and 2 (d) Neither 1 and 2

Q58. With reference to Canine Distemper Virus (CDV), consider the following statements:

1. It causes highly contagious and life-threatening disease in wild carnivores caused by a single-stranded RNA virus.
2. It spread only through direct contact with infected animals and materials.
3. It is preventable through vaccination.

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

Q59. With reference to the National Electric Mobility Mission Plan (NEMMP) 2020, consider the following statements:

1. NITI Aayog has launched this plan to promote large-scale manufacturing of electric vehicles in India.
2. It will provide a roadmap for the faster adoption of electric vehicles.
3. Faster Adoption and Manufacturing of Hybrid & Electric Vehicles in India (FAME India) scheme is part of this plan.

Which of the statements given above is/are correct?

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

Q60. With reference to International Electric Vehicle (EV) Conclave, consider the following statements:

1. This knowledge-sharing platform promotes flow of information at all levels in the automotive sector.
2. International Centre for Automotive Technology (ICAT) in association with India Energy Storage Alliance (IESA) organized it.

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

Q61. In August 2019, some days were almost turned into night in São Paulo, Brazil because

- (a) Brazil's biggest volcano sent millions of tonnes of dust into the sky.
(b) Atmospheric pollution from the coal fired power plants was accumulated due to a combination of static air and other environmental factors.
(c) Amazon rainforests suffered one of the deadliest forest fires.
(d) It was one of the cities of South America that witnessed one of the rarest total solar eclipses.

Q62. Mangdechhu hydroelectric power plant is a joint venture of India with which of the following countries?

- (a) Bangladesh (b) Nepal
(c) Myanmar (d) Bhutan

Q63. India and China are common members of which of the following groups/bodies?

1. Nuclear Supplier Group (NSG)
2. Missile Technology Control Regime (MTCR)
3. Wassenaar Arrangement

Select the correct answer using the code given below:

- (a) 1 only (b) 2 and 3 only
(c) 3 only (d) None of these

Q64. With reference to the 'Promotion of Agricultural Mechanization for In-Situ Management of Crop Residue', consider the following statements:

1. It is a central sector scheme launched to arrest crop burning in all the states of India.
2. Under it, the financial assistance of 50% of the cost is provided to farmers for purchase of related machines.

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

Q65. Chumbi Valley is located at the tri-junction of which of the following countries?

- (a) Nepal, Bhutan and China
(b) Bhutan, India and China
(c) India, China and Myanmar
(d) India, Pakistan and China

Q66. Under 'double fortification of salt' in India, salt is fortified with:

- (a) Iodine and Vit. A (b) Iron and Iodine
(c) Calcium and Vit. D (d) Iodine and Vit. B12

Q67. Consider the following statements about the Indian Council of Agricultural Research (ICAR):

1. It is an autonomous organisation.
2. It is under the administrative control of the Department of Science and Technology.
3. It was established in pursuance of the report of the Royal Commission on Agriculture.

Which of the statements given above are correct?

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

Q68. To achieve the target of \$5 trillion economy, the Government has emphasized on which of the following drivers of behavioural change?

1. Laissez faire 2. Incentives
3. Nudge

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) All of the above

Q69. The recently passed Code on Wages, 2019 amalgamates which of the following Acts?

1. The Payment of Wages Act, 1936
2. The Minimum Wages Act, 1948

3. The Payment of Bonus Act, 1965
4. The Equal Remuneration Act, 1976

Select the correct answer using the code given below:

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

70. Which of the following is/are among the recommendations of 'Injeti Srinivas Committee' on corporate social responsibility (CSR)?

1. CSR spending should not be eligible for tax deductions.
2. Banks and limited liability partnerships also to be covered by a mandatory CSR expenditure framework.
3. There should be an exemption from constituting a CSR committee for those companies that spend less than Rs. 50 lakh on the activity.
4. CSR activities should be aligned with Sustainable Development Goals (SDGs).

Select the correct answer using the code given below:

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

Q71. 'Composite Water Management Index (CWMI): A tool for water management' has been developed by:

- (a) NITI Aayog
(b) Ministry of Jal Shakti
(c) Ministry of New and Renewable energy
(d) Ministry of Agriculture and Farmers Welfare

Q72. Which of the following countries would be connected by the Chinese Maritime Silk Road?

1. Indonesia 2. Turkey
3. Kenya 4. Italy

Select the correct answer using the code given below:

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

Q73. Which of the following is/are among the initiatives of NITI Aayog?

1. AMRUT 2. Digital India
3. Atal Innovation Mission

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

Q74. Consider the following statements about the International Charter on Space and Major Disasters (ICSMD):

1. India's ISRO is also a member of this charter.
2. It addresses only natural disasters.
3. It can only be activated in instances of fast-onset disasters.

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

Q75. Consider the following statements:

1. FSSAI had issued the standards for fortification of five staples, namely, wheat flour, rice, milk, oil, and double fortified salt.
2. In order to promote and differentiate between regular products and fortified products, a "+F" logo has been developed by FSSAI.

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

Q76. Which of the following are among the objectives of the 'Nuclear Non-proliferation Treaty'?

1. To prevent the spread of nuclear weapons and weapons technology.
2. To promote cooperation in the peaceful uses of nuclear energy.
3. To ban all nuclear explosions - everywhere, by everyone.
4. To further the goal of achieving general and complete disarmament.

Select the correct answer using the code given below:

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

Q77. Which of the following is/are among the components of India's nuclear doctrine?

1. No First Use
2. Massive Retaliation
3. Credible Minimum Deterrence

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

Q78. India seeks to become a member of which of the following bodies?

1. Nuclear Supplier Group (NSG)
2. Comprehensive Nuclear-Test-Ban Treaty (CTBT)
3. Non-Proliferation Treaty (NPT)

Select the correct answer using the code given below:

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

Q79. A Centrally Sponsored Pilot Scheme on 'Fortification of Rice & its distribution through Public Distribution System' is being implemented by the:

- (a) Ministry of Women and Child Development
(b) Ministry of Consumer Affairs, Food and Public Distribution
(c) Ministry of Agriculture and farmers Welfare
(d) NITI Aayog

Q80. Consider the following statements regarding the 'Representation of the People (Amendment) Bill':

1. It seeks to decrease the limit on election expenditure.
2. It advocates state funding of elections.
3. The bill was presented as a private member bill.

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) All of the above

Q81. Which of the following benefits are provided to the political parties in India?

1. Provision of free time on public broadcasters for national and registered state parties during elections.
2. Benefits like security, office space and utility subsidies to national parties.
3. Registered political parties in India do not have to pay income tax.

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

Q82. Who among the following is/are the members of "NITI Aayog"?

1. Prime Minister of India
2. Chief Ministers of all the States
3. Governors of all the States
4. Lt. Governors of Union Territories

Select the correct answer using the code given below:

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

Q83. Consider the following statements:

1. Samagra Shiksha Abhiyan covers children in the age range of 4–18 years.
2. ICDS covers children in the age range of 0–14 years.
3. Disha covers children with disabilities in the age range of 0–10 years.

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

Q84. Which of the following are the targets to be achieved by India by 2022?

1. Double the income of farmers.
2. Achieve \$5 trillion economy.
3. Derive 175 MW of energy from renewable resources.

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

Q85. India has achieved 'National Integration' in which of the following?

1. Indirect Tax: One Nation, One Tax.
2. Energy Sector: One Nation, One Grid.
3. Elections: One Nation, One Election.

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

Q86. Which of the following types of companies come under the compulsory 'Corporate Social Responsibility' norms in India?

- (a) A company with a net worth of Rs. 500 crore.
(b) A company with a turnover of Rs.1,000 crore.
(c) A company with a net profit of Rs.5 crores.
(d) All of the above.

Q87. 'Day Zero' scenario in the context of management of water resources refers to:

- (a) The day when there is zero untreated discharge of waste water into the water bodies by the municipalities.
(b) The day when the same amount of water is harvested through rain which is used within the municipality limits.
(c) The day when residents are not provided with the usual water supply due to the issue of water scarcity.
(d) None of the above.

Q88. Consider the following statements:

1. SC has held that the right to health is a part of the right to life enshrined under Article 21 of the Constitution.
2. SC has held that Article 21 of the Constitution must be interpreted in conformity with international law.

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

Q89. Which of the following is/are among the salient features of the Pradhan Mantri Swasthya Suraksha Yojana (PMSSY)?

1. Correcting regional imbalances in the availability of affordable tertiary healthcare services.
2. Setting up of various institutions like AIIMS.
3. Offering Rs. 5 lakh insurance cover to over 500 million Indians.

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

Q90. Consider the following statements in context of the Indo-U.S. trade relations:

1. The balance of trade is in favour of India.
2. India is not a beneficiary of 'Generalised System of Preferences' Scheme of U.S.
3. Recently, India imposed tariffs on steel and aluminium imports from U.S.

Which of the statements given above are correct?

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

- Q91.** The Financial Action Task Force is concerned with which of the following?

 1. Money laundering
 2. Terrorist financing
 3. Integrity of the international financial system

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

Q92. The Nutrient requirements and Recommended Dietary Allowances (RDAs) for all age groups of the population including children are set and revised periodically by which of the following?

(a) NITI Aayog (b) Medical Council of India
(c) National Institute of Nutrition
(d) Ministry of Health and Family Welfare

Q93. The term 'Operation Desert Storm' is used in the context of:

(a) Iran-Iraq war (b) Iran-Saudi Arabia war
(c) Iraq-Kuwait war (d) Israel-Iran war

Q94. The Ministry of Women and Child Development has mandated the use of which of the following in Integrated Child Development Scheme (ICDS) and Mid-Day-Meal (MDM) schemes?

 1. Fortified Edible Oil
 2. Double Fortified Salt
 3. Fortified Wheat Flour

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

Q95. Recently, the International Charter on Space and Major Disasters (ICSMD) was activated on India's request data of the flood-affected districts of:

(a) Assam (b) Kerala
(c) Maharashtra (d) Rajasthan

Q96. The term "applied nucleation" is generally used in the context of:

(a) Nuclear power generation
(b) Afforestation
(c) Photovoltaic solar cells
(d) Special Economic Zones

Q97. The 'State of the Education Report for India 2019: Children with Disabilities' report was recently published by:

(a) Ministry of Human resource development
(b) NITI Aayog
(c) UNESCO
(d) National Council for education and Research Training

Q98. Which of the following have been correctly matched?

 1. Ministry of Human Resource Development: Samagra Shiksha Abhiyan
 2. Ministry of Health and Family Welfare: Integrated Child Development Services
 3. Ministry of Social Justice and Empowerment: Disha

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

Q99. Which of the following are among the functions of the proposed National Medical Council (NMC):

 1. Framing policies for regulating medical institutions and medical professionals.
 2. Assessing the requirements of healthcare related human resources and infrastructure.
 3. Framing guidelines for determination of fees for all the seats in private medical institutions and deemed universities.

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

Q100. While travelling along China's BRI project, arrange the following countries from east to west:

 1. Turkey
 2. Greece
 3. Italy
 4. Belgium

Select the correct answer using the code given below:

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

ANSWER KEY

- [illegible]