

1. Which of the following institution has recently published the report “From insights to action” on Gender equality in the wake of COVID-19”?

- a) UN Women
- b) United Nations Educational, Scientific and Cultural Organization
- c) International Labour Organization
- d) Global Fund for Women

2. The monetary policy of Reserve Bank of India targets which of the following Inflation Index?

- a) Consumer Price Index (CPI) Rural
- b) Consumer Price Index (CPI) Combined
- c) Wholesale Price Index (WPI)
- d) Consumer Food Price Index (CFPI)

3. Consider the following statements regarding the DNA barcoding:

- 1. It is a methodology for rapidly and accurately identifying species by sequencing a short segment of standardized gene regions.
- 2. BIOSCAN is a global project that aims to generate barcode coverage for two million species.

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

4. In taxation, horizontal equity implies

- a) Similarly situated people pay the same taxes
- b) Better off people pay more taxes.
- c) Everyone pays the same amount of tax.
- d) Taxation is independent of income levels.

5. Consider the following statements regarding the EASE 2.0 Index:

- 1. It provides Public Sector Banks a comparative evaluation showing where banks stand on the Reforms Agenda.
- 2. It has been released by the NITI Aayog.

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

6. Consider the following statements.

1. Maize requires moderate temperature, rainfall and lots of sunshine.
2. Cotton requires high temperature, light rainfall, and less than hundred frost-free days and bright sunshine for its growth.
3. Jute grows well on alluvial soil and requires high temperature, heavy rainfall and humid climate.

Which of the above statements is/are correct?

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

7. Consider the following statements regarding Current Account Deficit (CAD).

1. The current account measures the flow of goods, services and investments into and out of the country.
2. Current Account Deficit may help a debtor nation in the short-term.
3. High software receipts and private transfers can lower current account deficit.

Which of the above statements is/are correct?

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

8. Consider the following statements regarding the New Strategic Arms Reduction Treaty (New START):

1. It limits the number of non-deployed Inter Continental Ballistic Missiles (ICBMs).
2. The treat has been extended till 2026 by USA and Russia.

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

9. Consider the following statements regarding the RUDRAM missile:

1. It is an Anti-Radiation Missile indigenously developed in India.
2. It can detect, classify and engage targets over a wide band of frequencies.

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

10. Consider the following statements regarding the Phosphine gas:

1. It is a colorless flammable gas.
2. It is an artificially produced gas and does not occur naturally.

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

11. Which of the following factors can lead to Demand-pull inflation?

1. Strong consumer demand
2. Increase in money supply
3. When prices go up
4. Technological innovation

Select the correct code:

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

12. Consider the following statements.

1. Deltas are formed in low tide regions, whereas Estuaries are formed in high tide region with rift valleys.
2. Estuaries are usually more fertile than delta regions.
3. Delta region continuously interacts with the ocean unlike estuaries which does not.

Which of the above statements is/are correct?

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

13. Increased Snow cover on a water body can lead to

1. Sudden spurt in phytoplankton population which are not dependent on photosynthesis
2. Improved oxygen exchange and nutrient recycling in the lake
3. A condition of winterkill causing large scale death of fishes and organisms

Select the correct answer code:

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

14. Consider the following statements regarding Biofortification:

1. It aims to increase nutrient levels in crops during plant growth rather than through manual means during processing of the crops.
2. Bt-Cotton is a biofortified variety of cotton.

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

15. What is the major objective of the recent Intra-Afghan talks in Doha?

- a) Agreement on Afghanistan's future political system
- b) Resolution of Afghanistan's border dispute with Pakistan
- c) Afghanistan's relation with the United Nations system
- d) Limit the eastward expansion of ISIS

16. Consider the following statements regarding Monsoon rainfall.

1. Half of India's rainfall is received from Northeast monsoon.
2. Northeast monsoon in India is almost confined to the Southern peninsula.
3. Maldives, Sri Lanka and Myanmar also record rainfall during Northeast monsoon.

Which of the above statements is/are correct?

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

17. External Aids is the best means to finance a government's fiscal deficit because

1. It brings in foreign currency that is also useful to bridge the Balance of payments (BoP) apart from its utility in developmental expenditures.
2. It does not cause crowding out effect in the domestic market and is favourable to the domestic borrowers.

Which of the above statements is/are correct?

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

18. Consider the following statements regarding the Paris Agreement under the United Nations Framework Convention on Climate Change:

1. There is no provision under the agreement to withdraw from the agreement.
2. India has pledged to create an additional carbon sink of 2.5 to 3 billion tonnes of carbon dioxide equivalent through additional forest and tree cover by 2030.

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

19. Consider the following statements regarding the 'Moushik' microprocessor:

1. Its applications include smart cards like credit and debit cards.
2. The design and fabrication have been done indigenously in India.

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

20. Which of the following is/are feature(s) of the 'Saubhagya' scheme?

1. Free electricity connections to all households in rural areas and poor families in urban areas.
2. Solar Photovoltaic (SPV) based standalone system for un-electrified households located in remote and inaccessible habitations.
3. Beneficiary households under the scheme are identified using Socio Economic and Caste Census (SECC) 2011 data.

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

21. Consider the following statements regarding Fiscal Deficit.

1. Fiscal deficit is reflective of the total borrowing requirements of the Government.
2. A higher fiscal deficit can lead to higher interest rates in the economy.

Which of the above statements is/are incorrect?

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

22. Consider the following statements regarding Sea floor.

1. Volcanic eruptions are common along the mid-oceanic ridges.
2. The age of the rocks decreases as one moves away from the crest.
3. The ocean crust rocks are much younger than the continental rocks.

Which of the above statements is/are correct?

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

23. Consider the following statements regarding Eutrophication.

1. Eutrophication is when a body of water becomes overly enriched with minerals and nutrients which induce excessive growth of algae and in turn, increases water quality.
2. Increase of phytoplankton in a water body is the response to increased levels of nutrients.

Which of the above statements is/are correct?

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

24. Consider the following statements regarding the Input Tax Credit (ITC):

1. It is a mechanism to avoid cascading of taxes.
2. The Goods and Services Tax mechanism in India does not incorporate the ITC.

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

25. Which of the following pillars constitutes the Namami Gange Programme?

1. Sewerage Treatment Infrastructure
2. Afforestation
3. Industrial Effluent Monitoring

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

26. Which of the following are considered or counted while calculating GDP?

1. Rental value of all houses
2. Newly produced cars as well as second-hand cars
3. Pensions and scholarships given by the Government.

Select the correct answer code:

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

27. Due to some reasons, if there is a huge fall in the population of species of butterflies, what could be its likely consequence/consequences?

1. Pollination of some plants could be adversely affected.
2. There could be a drastic increase in the fungal infections of some cultivated plants.
3. It could lead to a fall in the population of some species of wasps, spiders and birds.

Select the correct answer code:

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

28. Which of the following conditions are good for fisheries production & catch?

1. Coastal upwelling of nutrient rich colder water
2. Abundance of phytoplankton
3. Meeting of warm and cold currents
4. Shallow continental shelves in cold regions

Select the correct answer code:

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

29. Consider the following statements regarding the PINAKA Rocket System:

1. It is a beyond visual range air to air missile system.
2. It has been developed by the Dassault Aviation of France

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

30. Where is Dhaulasidh Hydro Project located?

- a) Himachal Pradesh
- b) Andhra Pradesh
- c) Karnataka
- d) Uttarakhand

31. Which of the following national and international events monitors Ozone pollution?

1. Gothenburg Protocol
2. Bonn Convention
3. National Air Quality index
4. System of Air Quality and Weather Forecasting

Select the correct answer code:

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

32. Which of the following are the conditions for the emergence of a tropical cyclone?

1. Large and continuous supply of warm and moist air.
2. Strong Coriolis force
3. Strong vertical wind
4. Unstable condition through the Troposphere

Select the correct answer code:

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

33. Which of the following are the sources of arsenic contamination.

1. Weathering of rocks and minerals followed by leaching and runoff.
2. Intense exploitation of groundwater
3. Iron coprecipitation
4. Burning of coal

Select the correct answer code:

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

34. Which of the following statements correctly defines the term Aquaponics?

- a) Cultivation of marine organisms in tanks or ponds filled with seawater
- b) Growing of plants in a soil-less environment
- c) Farming marine species in compete organic environment
- d) Cultivation of plants and aquatic animals complementing each other

35. Which of the following country(s) is/are part of the Five Eyes (FVEY) group?

- 1. United States of India
- 2. Japan
- 3. United Kingdom

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

36. Consider the following statements:

- 1. The lapse rate usually is more in winter than summer.
- 2. In hilly areas, a hot day followed by calm, cloudless night act as favourable condition for the phenomenon of temperature inversion.
- 3. If the moist air ascends rapidly to the cooler layers of the atmosphere, the water droplets freeze into ice pellets and fall to the earth as hail.

Which of the above statements is/are correct?

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

37. In India, deficit financing is usually resorted in order to

- 1. Finance the revenue deficit component
- 2. Undertake developmental expenditure
- 3. Bridge the short-term Current Account Deficit (CAD)

Select the correct answer code:

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

38. Consider the following statements regarding the Paris Climate Agreement:

1. It was adopted during the United Nations Framework Convention on Climate Change's (UNFCCC) 21st Conference of Parties (COP21).
2. It aims to limit the global temperature increase in this century to 1.5 degrees Celsius above preindustrial levels, while pursuing means to limit the increase to 1 degree.
3. It also provides for a global stocktake every 5 years to assess the collective progress.

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

39. Consider the following statements regarding the Soil-transmitted helminths (STH):

1. These infections are caused by species of parasitic worms.
2. STHs are considered Neglected Tropical Diseases (NTDs).

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

40. Which of the following indicator(s) is/are measured under the Global Hunger Index (GHI)?

1. Undernutrition
2. Child wasting
3. Child mortality

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

41. Consider the following statements regarding Wildlife Protection Act, 1972.

1. The Act is applicable for both Flora and Fauna and extends to the whole of India.
2. Animals listed under Schedule I and part II of Schedule II are accorded highest protection.
3. Schedule V includes the animals which cannot be hunted.

Which of the above statements is/are correct?

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

Correct Answer: B

42. Consider the following statements regarding Fold Mountains.

1. Fold Mountains are created when large areas are broken and displaced vertically.
2. They are least likely to have conical peaks.

Which of the above statements is/are correct?

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

43. Consider the following statements regarding Cash reserve ratio (CRR).

1. The percentage of cash required to be kept in reserves, vis-a-vis a bank's total profits, is called the Cash Reserve Ratio.
2. Banks do not get any interest on the money that is with the RBI under the CRR requirements.
3. CRR helps in keeping inflation under control.

Which of the above statements is/are correct?

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

44. What is the objective of the recently launched EOS-01 satellite?

- a) Applications in agriculture, forestry and disaster management support
- b) 5G connectivity
- c) Internet connectivity to islands in Indian Ocean
- d) Military intelligence network

45. Which of the following Indian naval project(s) is/are correctly matched?

1. Project 28 – Kamorta Class Anti-Submarine Corvettes
2. Project 75 – Kalvari Class of submarines

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

46. Consider the following statements regarding Temperate Rainforests.

1. Temperate rainforests are found mostly in coastal, mountainous areas.
2. Cooler temperatures and a more stable climate slow down decomposition, allowing more material to accumulate.
3. Temperate rainforests are the most biologically diverse terrestrial ecosystems in the world.

Which of the above statements is/are correct?

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

47. Consider the following statements about Treasury Bills (T-Bills).

1. These are issued to meet short-term mismatches in receipts and expenditure.
2. These can be issued by the government as well as blue chip companies.

Which of the above statements is/are correct?

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

48. The thickness of the troposphere is greater at the equator rather than at the poles because of

1. Rotation of the earth pushes the atmosphere near equator to greater heights
2. Convection currents leading to thermal expansion of the atmosphere at the equator

Which of the above statements is/are correct?

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

49. Consider the following statements regarding the Anti-Satellite (ASAT) Missile:

1. India conducted a successful ASAT test with Mission Shakti.
2. India is the only Asian country to have demonstrated the anti-satellite weapon technology till date.

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

50. Which of the following statement correctly defines the Joint Comprehensive Plan of Action (JCPOA)?

- a) It placed significant restrictions on Iran's nuclear program
- b) It proposed lifting of sanctions from North Korea
- c) It proposed a climate partnership agreement between European Union and USA
- d) It mandated to keep global temperature rise below one-degree Celsius from pre-industrial levels

51. What is Thrombocytopenia?

- a) Low platelet count in blood
- b) Low red blood cell count in blood
- c) Deficiency of Vitamin K in body
- d) Deficiency of Hemoglobin

52. Consider the following statements regarding Rupee Appreciation.

1. Rupee can appreciate because of strong foreign portfolio investments into the country.
2. Avoiding the appreciation of the rupee can strengthen the domestic manufacturing industry.

Which of the above statements is/are correct?

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

53. Consider the following statements about Methanol

1. Methanol is a clean-burning fuel that produces zero smog-causing emissions and can improve air quality and related human health issues.
2. It can be produced from renewable sources also.
3. As a high-octane vehicle fuel, methanol offers excellent acceleration and power.

Which of the above statements is/are incorrect?

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

54. The Consumer Price Index for Industrial Worker (CPI-IW) is released by which of the following institution in India?

- a) Labour Bureau
- b) National Statistical Office
- c) National Central Survey office
- d) Department of Economic Affairs

55. Which of the following country(s) is/are members to the Comprehensive and Progressive Agreement for Trans-Pacific Partnership (CPTPP)?

1. Canada
2. Australia
3. United States of America

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

56. Balance of Payments (BoP) consist of which of the following items?

1. Any borrowing of the Government of India from abroad
2. Trade Balance
3. FDI and FII received annually

Select the correct answer code:

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

57. Consider the following matches of mangrove sites with States they are located in.

1. Subernarekha and Dhamra: Odisha
2. Pulicat and Pichavaram: Tamil Nadu
3. Karwar and Coondapur: Maharashtra
4. Vaitarna and Veldur: Telangana

Select the correct answer code:

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

58. Consider the following statements regarding Prompt Corrective Action (PCA) framework:

1. The capital to risk weighted assets ratio (CRAR), net non-performing assets (NPA) and Return on Assets (RoA) are the trigger points for banks to be put under PCA.
2. It is not applicable to co-operative banks and non-banking financial companies (NBFCs).

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

59. Consider the following statements.

1. Cold water corals, in general, have greater amount of zooxanthellae than warm water corals and does not build reef-like structures.
2. Cold-water corals differ from warm water corals because the former does not contain symbiotic algae for photosynthesis and grow more slowly.

Which of the above statements is/are correct?

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

60. Consider the following statements regarding the Warli Folk Painting:

1. These paintings depict more social life rather than mythological characters.
2. It has been recognized as a Geographical indication.

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

61. Consider the following statements regarding Vegetative Propagation.

1. Plants raised by vegetative propagation can bear flowers and fruits earlier than those produced from seeds.
2. Vegetative propagation is not possible from the plants that have lost the capacity to produce seeds.
3. Plants produced through vegetative propagation are genetically similar enough to the parent plant.

Which of the above statements is/are correct?

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

62. Which of the following is a constituent of Expansionary Monetary Policy?

1. Lowering repo rate
2. Purchase of government securities by central bank from market

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

63. Which of the following products can be extracted from seaweeds?

1. Agar-agar
2. Iodine
3. Alginates

Select the correct answer code:

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

64. Consider the following statements:

1. The soil develops on crystalline igneous rocks in areas of low rainfall.
2. They are generally poor in nitrogen, phosphorous and humus.
3. They are fertile when fine-grained and are poor in fertility when they are coarse-grained.

The above statements refer to:

- a) Laterite soil
- b) Black Soil
- c) Red and Yellow Soil
- d) None of the above

65. Consider the following statements regarding the India International Exchange (INDIA INX):

1. It is India's first international exchange in International Financial Services Centre (IFSC) located at the Gujarat International Finance-Tec City (GIFT City).
2. It is a subsidiary of the Bombay Stock Exchange (BSE).

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

66. Which of the following is/are part of the Personal Disposable Income?

1. Non-tax Payments such as fines
2. Corporate Tax.
3. Personal Tax Payments.
4. Net Interest payments made by households

Select the correct answer code:

- a) 1, 2, 4
- b) 3 only
- c) 1, 2, 3, 4
- d) None of the above

67. An ecological pyramid is a diagrammatic presentation to describe trophic levels. How does the knowledge of ecological pyramid can help us in conservation of an ecosystem?

1. It helps us to identify bio-accumulation.
2. It helps us to identify bio-magnification.
3. It helps us to recognize an invasive species.

Select the correct answer code:

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

68. Consider the following statements regarding the Shukrayaan mission:

1. It is a proposed space mission of ISRO to the planet closest to the Sun.
2. It is an orbiter and lander mission to study the topography of the planet.

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

69. What is a Negative Bond Yield?

- a) Investor receives more money at the bond's maturity than the original purchase price for the bond
- b) Investor receives less money at the bond's maturity than the original purchase price for the bond
- c) Investor receives no money at the bond's maturity but is offered another bond with higher return
- d) None of the above

70. What was the mandate of the Ashok Dalwai Committee?

- a) Doubling Farmer's Income
- b) Review of Agriculture Produce Marketing Committee (APMC) laws
- c) Reforms in Criminal Laws
- d) Electoral Reforms

71. The drainage pattern of an area is the outcome of which of the following factors

- 1. Geological time period.
- 2. Nature of rocks
- 3. Structure of rocks
- 4. Topography
- 5. Amount of water flowing and periodicity of the flow.

Which of the above statements is/are correct?

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

72. Which of these activities are usually restricted (partially or fully) in National parks?

- 1. Hunting of wild animals
- 2. Destruction of habitat
- 3. Construction of tourist lodges
- 4. Collecting minor forest products

Select the correct answer code:

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

73. Consider the following statements regarding indirect taxes.

1. Indirect tax is a tax levied by the Government on goods and services and not on the profit or revenue of an individual.
2. Indirect taxes are termed regressive taxing mechanism because they are charged at higher rates than direct taxes.
3. Cascading effect of tax is a situation wherein the end-consumer of any goods or service has to bear the burden of the tax to be paid on the previously calculated tax and as a result would suffer an increased price.

Which of the above statements is/are correct?

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

74. Which of the following is/are malaria parasites that infect humans?

1. Plasmodium falciparum
2. Plasmodium vivax
3. Plasmodium ovale

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

75. Consider the following statements regarding the Poshan Abhiyaan:

1. It aims to reduce the level of stunting, under-nutrition, anemia and low birth weight babies.
2. The Ministry of Women and Child Development (MWCD) is the nodal ministry for implementing POSHAN Abhiyaan.

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

76. Which of the following species can be found in the Tso Kar wetland?

1. Black-necked Crane (*Grus nigricollis*)
2. Great Crested Grebe (*Podiceps cristatus*)
3. Bar-headed Geese (*Anser indicus*)

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

77. Consider the following statements regarding Carbon Neutrality:

1. It is achieved when anthropogenic CO₂ emissions are balanced by anthropogenic CO₂ removals over a specified period.
2. India has targeted to achieve Carbon Neutrality by 2050 as per its Intended Nationally Determined Contributions (INDCs).

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

78. Three of the following criteria have contributed to the recognition of Western Ghats, Sri Lanka and Indo Burma regions as hotspots of biodiversity

1. Species richness
2. Vegetation density
3. Endemism
4. Ethno-botanical importance
5. Threat perception
6. Adaption of flora and fauna to warm and humid conditions

Which three of the above are correct criteria for recognizing biodiversity hotspots?

- a) 1, 2, 6
- b) 2, 4, 6
- c) 1, 3, 5
- d) 3, 4, 6

79. Consider the following statements regarding Vanadium:

1. It is alloyed with iron to make shock- and corrosion-resistant steel variety.
2. High doses of vanadium are toxic to humans.

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

80. Consider the following statements:

1. IN-SPACe is an independent nodal agency under Department of Space (DOS) to promote the private sector for their participation in Space Sector.
2. Private players can also use ISRO infrastructure through IN-SPACe.

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

81. Consider the following statements regarding the Wholesale Price Index (WPI):

1. It is a monthly price index released by the National Statistical Office.
2. Services sector is not covered under the WPI.
3. Manufactured Products has highest weightage in the WPI.

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) 3 only

82. Consider the following statements regarding Long term repo operation (LTRO).

1. Long term repo operation is a tool under which the central bank provides one-year to three-year money to banks at the prevailing repo rate.
2. As per RBI guidelines, banks need not keep government securities as collateral for accessing funds under LTRO.
3. LTRO helped RBI ensure that banks reduce their marginal cost of funds-based lending rate, without reducing policy rates.

Which of the above statements is/are correct?

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

83. The “Mon Shugu” handmade paper belongs to which of the following State/UT?

- a) Manipur
- b) Arunachal Pradesh
- c) Sikkim
- d) Ladakh

84. Consider the following statements

1. Shola forest-grassland ecosystem is characterized by patches of forest of stunted evergreen shola trees in the valleys and grasslands of Tamil Nadu only.
2. Exotic invasive trees like pine, acacia and eucalyptus are largely seen in Shola forests.

Which of the above statements is/are correct?

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

85. Which of the following falls under the terminology Over-the-Top (OTT) platforms?

1. Internet Service Providers (ISP)
2. Online Audio/Video Streaming services
3. Cable TV

Select the correct answer using the code given below:

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

86. Consider the following statements regarding Alpha and beta diversity.

1. Alpha diversity is the diversity within an ecosystem which is generally described as the number of species.
2. Beta diversity is the geographic diversity which refers to the total diversity of a region.

Which of the above statements is/are correct?

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

87. Consider the following statements regarding Trans fats:

1. It does not occur naturally and is produced artificially.
2. Consumption of trans fats may increase the risk of heart disease.

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

88. Consider the following statements regarding Plate tectonics.

1. The driving force behind plate tectonics is convection in the mantle.
2. At transform boundaries, crust is neither produced nor destroyed as the plates slide horizontally past each other.
3. The Mid-Atlantic Ridges are a good example of convergent boundary.

Which of the above statements is/are correct?

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

89. The highly degraded organic matter rich in phosphorus, nitrogen and potassium in particular, resulting from the activity of earthworms is known as:

- a) Compost bedding
- b) Humus
- c) Worm casting
- d) Vermicomposting

90. Which of the following organisation publishes the Global Innovation Index (GII)?

- a) World Intellectual Property Organization (WIPO)
- b) World Economic Forum (WEF)
- c) World Bank
- d) Organisation for Economic Co-operation and Development (OECD)

91. Consider the following statements regarding Phosphorus and Phosphorus Cycle.

- 1. Phosphorus cycle is largely atmospheric and easily dissolves in water from air.
- 2. Phosphorus occurs as a mineral in phosphate rocks and enters the Phosphorus cycle from erosion and mining activities.
- 3. Phosphorus is responsible for excessive growth of rooted and free-floating microscopic plants in water bodies.

Which of the above statements is/are correct?

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

92. Which of the following country(s) have successfully put a spacecraft in Mars's orbit?

- 1. Japan
- 2. Israel
- 3. United Arab Emirates

Select the correct answer using the code given below:

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

93. Which of the following rivers drain into Bay of Bengal?

- 1. Mahi
- 2. Penner
- 3. Subarnrekha
- 4. Tapti

Select the correct answer code:

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

94. Which of the following are part of capital receipts for the Government of India.

1. Loans raised by Government from RBI and public
2. Dividend on investments made by Government
3. Disinvestment receipts
4. Borrowings by Government through sale of Treasury Bills

Select the correct answer code:

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

95. Consider the following statements regarding the India Justice Report 2020:

1. It has been published by the Department of Justice, Ministry of Law and Justice.
2. Women comprise less than one third of the total Judges in India.
3. Maharashtra is the top ranked state on delivery of justice to people among large and mid-sized states of India.

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

96. Consider the following statements regarding the Musk Deer:

1. It is distributed throughout the Western Ghats in India.
2. It is the State animal of Uttarakhand.
3. It is protected under the Schedule I of the Wildlife Protection Act 1972.

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

97. Which of the following are not the tributaries of river Kaveri

1. Kabini
2. Bhima
3. Amravati
4. Koyna
5. Manjra

Select the correct answer code:

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

98. Consider the following statements regarding Ocean deoxygenation.

1. Ocean deoxygenation is the maximum reduction of oxygen minimum zones in the world's oceans as a consequence of anthropogenic emissions of carbon dioxide.
2. Oxygen is less soluble in warmer water.
3. The areas of Sea water that is depleted of dissolved oxygen is called Anoxic waters.

Which of the above statements is/are correct?

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

99. Consider the following statements regarding GDP deflator.

1. The GDP deflator is basically a measure of inflation.
2. It helps show the extent to which the increase in gross domestic product has happened on account of higher prices rather than increase in output.
3. It covers only those goods and services directly consumed by households.

Which of the above statements is/are correct?

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

100. On which of the following grounds under the Information & Technology Act, 2000, the Central Government can block public access of any information through internet?

1. Interest of sovereignty and integrity of India
2. Friendly relations with foreign States
3. Public order

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