NEXT IRS

June, 2020 TEST YOURSELF Multiple Choice Questions

- SwasthVayu, recently seen in the news, refers to which of the following?
 - (a) It is an app to monitor air pollution and send notification to people when air is not healthy to breathe.
 - (b) It is a Non-Invasive Bilevel Positive Airway Pressure (BiPAP) Ventilator to treat COVID-19 patients.
 - (c) It is a campaign by Ministry of Environment, forest and climate change to encourage people to grow more tree for healthy air.
 - (d) It is an open platform where people can suggest ways to clean the air pollution in their locality.
- With reference to COVID Kavach ELISA, consider the following statements:
 - It is the 1st indigenous IgG ELISA test for antibody detection of COVID-19 validated by National Institute of Virology (NIV) Pune.
 - The test will be done to detect the Immunoglobulin G antibody.

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
- With reference to RT-PCR tests, consider the following statements:
 - RT-PCR tests only indicate the presence of the virus and it is not helpful in knowing if a person was infected and subsequently recovered.
 - RT-PCR tests can give results in 2-5 hours and require only a simple finger prick.

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.** With reference to antibodies in human being, consider the following statements:
 - 1. Antibody is a protein.
 - 2. They are produced by the immune system in response to invading organisms such as bacteria and viruses.

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
- 5. Demo-2 mission, recently seen in the news, is related to with which of the following?
 - (a) It is part of NASA's Commercial Crew Program.
 - (b) It is part of ISRO's Gaganyaan mission.
 - (c) It is part of JAXA's anti-satellite mission.
 - (d) It refers to the second trial of COVID-19 vaccine by Oxford university.
- **6.** Consider the following statements:
 - A syndemic is a situation when two or more cyclones interact synergistically to produce a super cyclone.
 - 2. It was first notified by Merrill Singer.

Which of the statement given above is/are correct?

- (a) 1 only
- b) 2 only
- (c) Both 1 and 2
- d) Neither 1 nor 2
- **7.** mRNA-1273, refers to which of the following?
 - (a) It is RNA based vaccine developed by Moderna.
 - (b) Potential vaccine for COVID-19 developed by Oxford University.
 - (c) It is a adenovirus vector vaccine developed by Glenmark Pharmaceuticals.
 - (d) It is a new strand of RNA found in monkeys associated with Corona Virus.
- 8. With reference to Solar Minimum, consider the following statements:
 - In this the sun's magnetic field becomes strong, allowing less cosmic rays into the solar system.
 - A Solar Minimum would serve to intensify global warming ozone depletion.

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.** With reference to sunspots, consider the following statements:
 - Sunspots are temporary phenomena on the Sun's photosphere that appear as spots darker than the surrounding areas.
 - 2. Sunspots usually appear in pairs of opposite magnetic polarity.
 - 3. Sunspots are regions of reduced surface temperature caused by concentrations of magnetic field flux that inhibit convection.

Which of the statement 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
- **10.** Consider the following statements:
 - Ritonavir and Lopinavir are antiviral drugs first developed for treating Ebola in 2014.
 - 2. Remdesivir is an antiviral drug commonly used to treat HIV patients.

Which of the statement given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- Which of the following type of Ultraviolet radiations are most effective in killing pathogens?
 - (a) UV-A
- (b) UV-B
- (c) UV-C
- (d) UV-D
- 12. Which part of the body are most affected by pneumonia?
 - 1. Lungs
- 2. Small Intestine
- 3. Kidney
- 4. Liver
- (a) 1 only
- (b) 2 only
- (c) 1 and 4 only
- (d) 1 and 2 only

- **13.** Which of the statements given below is/are correct with respect to Brown Dwarfs?
 - 1. They are intermediate between a planet and a star.
 - 2. They have masses ranging from 12 times that of Jupiter up to half the mass of the sun.
 - They burn extremely brightly and exhaust their fuel at rapid rates.
 - (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3
- 14. What is Luhman 16A, recently seen in news
 - (a) A computer Trojan responsible for stealing user data from large number of firms across the globe
 - (b) A new type of protein discovered on the surface of SARS-CoV-2
 - (c) One of a pair of binary brown dwarfs in the Vela constellation
 - (d) A new missile defence system being developed by Russia
- **15.** The International Space Station (ISS) is a partnership between which of the following space agencies?
 - 1. European Union's ESA 2. United States' NASA
 - 3. Chinese CNSA
- 4. Japan's JAXA
- 5. Canada's CSA
- 6. India's ISRO
- 7. Australia's ASA
- 8. Russia's Roscosmos.
- (a) 1, 2, 4, 6 and 8 only
- (b) 3, 4, 5, 6 and 7 only
- (c) 1, 2, 4, 5 and 8 only
- (d) All of the above
- **16.** Year of Awareness on Science & Department (YASH) is a program launched by which of the

following ministries/departments of the Government of India?

- (a) Ministry of AYUSH
- (b) Ministry of Health and Family Welfare
- (c) Department of Biotechnology
- (d) Department of Science & De
- **17.** GARUD portal, recently seen in news is launched for which of the following purpose?
 - (a) Monitoring Chinese activity in the border areas with the help of local patrol units of ITBP.
 - (b) Fast approval of COVID-19 related drone operations.
 - (c) Identifying exotic bird species coming to India as part of their annual migration cycle.
 - (d) Monitoring and documenting of extreme weather related events such as lightning, thunder storms, etc using a crowd based platform.
- **18.** Which of the following is correctly matched?
 - 1. Sohrai Khovar Jharkhand
 - 2. Telia Rumal Telangana
 - 3. Chak-Hao Rice Karnataka
 - (a) 1 only
- (b) 2 only
- (c) 1 and 2 only
- (d) 1, 2 and 3
- **19.** The Geographical Indications Registry is headquartered at which of the following cities
 - (a) Ahmedabad
- (b) Bengaluru

- (c) Delhi (d) Chennai
- **20.** Consider the following statements with respect to Real Estate Regulation & Development Act (RERA)
 - 1. A mimimum 70% of investors' and buyers' money has to be kept in a separate escrow account.
 - Builders are required to submit the original approval plans for their ongoing projects and any alterations they made later
 - 3. Properties are sold based on super built up area
 - (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3
- **21.** With respect to recent modifications in National Agriculture Market (e-NAM), which of the following is/are correct?
 - It allows Farmer Producer Organisations (FPOs) to trade from their collection center without bringing the produce to APMC
 - 2. It allows logistic services to be availed from only a select database of individual transporters.
 - It allows direct trading of stored produce from the premises of registered warehouses based on negotiable warehouse receipts.
 - (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3
- **22.** Which of the following statements regarding e-NAM is correct?
 - 1. e-NAM was launched in April 2016
 - 2. Small Farmers Agribusiness Consortium (SFAC) is the lead agency for implementing e-NAM
 - 3. It functions under the Ministry of Electronics & Information Technology
 - (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3
- 23. Which of the following is/are correctly matched?
 - 1. Factories Act regulates hours of work, payment, etc.
 - 2. Shops and Commercial Establishments Act ensures safety measures on factory premises
 - 3. Industrial Disputes Act deals with relates to terms of service such as layoff, retrenchment, etc.
 - (a) 1 only
- (b) 2 only
- (c) 3 only
- (d) None of the above
- **24.** With respect to rights issue, which of the following is/are correct?
 - A rights issue is an offering of shares made to existing shareholders in proportion to their existing shareholding.
 - 2. Companies often offer shares in a rights issue at a discount on the market price.
 - 3. Shareholders are not obliged to purchase shares offered in a rights issue.
 - (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3
- **25.** With respect to Special Liquidity Scheme announced by the government for addressing the liquidity constraints of NBFCs and HFCs, which of the statements is/are correct?
 - The funds for the scheme will by issuing securities guaranteed by the Government of India and purchased by the RBI only

- 2. The Scheme will be administered by the Department of Financial Services
- 3. A large public sector bank would set up an SPV to manage a stressed asset fund.
- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3
- Which of the statements given below is/are correct with 26. respect to the Securitisation and Reconstruction of Financial Assets and Enforcement of Security Interest (SARFAESI) Act.
 - 1. It was passed on December 17, 2002
 - 2. It empowers banks and other financial institutions to directly auction residential or commercial properties that have been pledged with them to recover loans from borrowers.
 - 3. It promotes the setting up of asset reconstruction companies (ARCs) and asset securitization companies (SCs) to deal with NPAs accumulated with the banks and financial institutions.
 - (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3
- Arrange the total installed electricity generation capacity of 27. India from different sources in descending order
 - Renewable Hydro Power
- Coal

- 3. Nuclear
- 4 Gas
- (a) 1>2>4>3
- (b) 2>1>4>3
- (c) 2>1>3>4
- (d) 3>4>2>1
- 28. Which organization publishes the Global Energy Review 2020
 - (a) World Economic Forum
 - (b) The Energy and Resources Institute
 - (c) International Energy Agency
 - (d) World Energy Council
- Which of the following is/are correct with respect to Minor 29. Forest Produce (MFP)?
 - 1. It includes all non-timber items such as bamboo and other grasses, edible or useful roots, seeds, fruits, flowers and plants.
 - It provides both subsistence and cash income for people who live in or near forests.
 - 3. MSP for MFP Scheme is applicable only in eight States having Schedule areas as listed in the Fifth Schedule of the constitution of India.
 - (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3
- 30 Which of the statements given below is/are correct with respect to Minimum Support Price (MSP)?
 - 1. When market prices fall below the announced MSPs. procurement agencies step in to procure the crop and 'support' the prices.
 - 2. The Cabinet Committee of Economic Affairs announces MSP for various crops at the beginning of each sowing season based on the recommendations of the Commission for Agricultural Costs and Prices (CACP).
 - 3. The CACP takes into account demand and supply, the cost of production and price trends in the market among other things when fixing MSPs.

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
 - (d) 1, 2 and 3
- 31. Which of the statements given below is/are correct with respect to the Space Activities Bill, 2017?
 - 1. It encourages the participation of non-governmental/ private sector agencies in space activities in India
 - 2. It shall apply to every citizen of India and to all sectors engaged in any space activity in India or outside India
 - The Central Government will formulate the appropriate mechanism for licencing, eligibility criteria, and fees for licence.
 - (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3
- Which of the statements given below is/are correct with respect to the Biological and Toxin Weapons Convention (BWC) of 1972?
 - 1. It is the first multilateral disarmament treaty banning the development, production and stockpiling of an entire category of weapons of mass destruction
 - 2. It entered into force on 26 March 1975.
 - (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- Which of the statements given below is/are correct with respect to stable coin?
 - 1. It is a new class of cryptocurrencies t
 - Its value is solely determined by the market forces and is not collateralized to the value of an underlying asset
 - (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- Which of the statements given below is/are correct with respect to Distributed ledger technology (DLT)?
 - In this system transactions and their details are recorded in multiple places at the same time.
 - It also has a central data store or administration functionality.
 - 3. Blockchain technology is a specific kind of DLT
 - (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3
- Which of the following statements is/are correct with respect 35. to Digital currency and Crypto currency?
 - 1. Digital currencies are centralized while Cryptocurrencies are decentralized
 - 2. Digital currencies require user identification like Know your customer (KYC) but cryptocurrencies do not
 - Transactions in Digital currencies are confidential while all transactions in Cryptocurrencies are in public chain.
 - (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3
- The Defence Industrial Corridor is planned to be setup in which states of India
 - 1. Uttar Pradesh
- 2. Gujarat
- 3. Madhya Pradesh
- 4. Tamil Nadu
- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 4 only
- (d) 1, 2 and 4 only

- **37.** Which of the statements given below is/are correct with respect to Defence Testing Infrastructure Scheme (DTIS)
 - 1. The Scheme would run for the duration of five years
 - 2. It envisages to setup six to eight new test facilities in partnership with private industry.
 - 3. The projects under the Scheme will be provided with up to 75 percent government funding in the form of 'Grant-in-Aid'
 - (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3
- **38.** Which of the statements given below is/are correct with respect to Acute Encephalitis Syndrome (AES)?
 - 1. It is locally known as Chamki bukhar (brain fever)
 - 2. It is seen particularly in children who are undernourished with a history of visiting litchi orchards.
 - 3. High temperature during summer, along with humidity, is considered to be an ideal situation for AES.
 - (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3
- **39.** Which of the statements given below is/are correct with respect to Acute Encephalitis Syndrome (AES)?
 - Unripe litchis contains Hypoglycin A and Methylene Cyclopropyl Glycine (MCPG) which causes drastic drop in blood glucose levels
 - 2. Viruses are the only causative agents in AES cases
 - Japanese encephalitis virus (JEV) is the major cause of AES in India
 - (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3
- **40.** Which of the statements given below is/are correct with respect to Adenovirus?
 - 1. It is a weakened common cold virus.
 - 2. It infects the lining of eyes, airways and lungs, intestines, urinary tract, and nervous system.
 - 3. Infections happen in children more often than in adults
 - (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3
- **41.** Arrange the following regions of earth's magnetosphere in decreasing order of altitude from the earth's surface
 - 1. Bow shock,
- 2. Magnetosheath
- 3. Magnetopause
- 4. Plasmasphere
- (a) 1 > 2 > 3 > 4
- (b) 4 > 3 > 2 > 1
- (c) 2 > 3 > 4 > 1
- (d) 4 > 3 > 1 > 2
- **42.** Which of the statements given below is/are correct with respect to Central Bank Digital Currency (CBDC)?
 - RBI Act of 1934 has the enabling provisions to permit the central government to approve a "Central Bank Digital Currency" (CBDC) as legal tender in India.
 - RBI has the power to ban cryptocurrencies on account of poor unit of account and also poor instrument of store of value.
 - (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- **43.** With reference to the African Swine Fever, consider the following statements:
 - It is a contagious hemorrhagic viral disease affecting domestic and wild pigs.
 - 2. It is the only virus with a double-stranded DNA genome.

3. It is also called Hog Cholera.

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
- **44.** Consider the following statements regarding Direct Seeding of Rice (DSR):
 - Under this agricultural technique, seeds are instead directly drilled into the field by a tractor-powered machine.
 - 2. The seed requirement is high in comparison to conventional transplanting.

Which of the above statements is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- **45.** Which of the following statements is correct with respect to the "Treaty on Open Skies", was in the news recently?
 - (a) It is a bilateral treaty between the Russian Federation and the European Union for energy security cooperation.
 - (b) It is a multilateral cooperation treaty among the G20 nations for the promotion of trade.
 - (c) It is a nuclear arms reduction agreement between the United States and the Russian Federation.
 - (d) It is a multilateral treaty among five permanent nations of UNSC to regulate the control of nuclear-related technology.
- **46.** Recently, the Geographical Indication (GI) tag was given to which of the following items?
 - 1. Chak-Hao, the black rice of Manipur.
 - 2. Gorakhpur terracotta 3. Kashmir saffron

Select the correct option 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
- **47.** Recently, 'Operation Samundra Setu' was launched by the Indian Navy, it is related to:
 - (a) Humanitarian Assistance and Disaster Relief measures to Madagascar.
 - (b) Repatriation of Indian citizens from overseas.
 - (c) Multilateral naval exercise between India, Maldives and Sri Lanka.
 - (d) None of the above.
- **48.** The initiative 'Saras Collection' recently seen in the news, consider the following statements in this regard:
 - 1. It is an initiative of showcasing the tribal handicrafts products of tribal artisans at e- portal.
 - 2. It is launched under the Ministry of Tribal Affairs.

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

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- **49.** With reference to 'Luhman 16A', was in the news, consider the following statements:
 - It is one of a pair of binary brown dwarfs in the Vela constellation.
 - Brown dwarfs are objects lighter than planets but heavier than stars.

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 country has recently launched the 'Long March 5B carrier rocket'?
 - (a) China
- (b) North Korea
- (c) Russia
- (d) Iran
- Recently, D.B. Shekatkar Committee was in the news, it is related to-
 - (a) Defence
- (b) Probing gas leak incident
- (c) Economic situation amidst lockdown
- (d) None of the above
- **52.** With reference to the Global Nutrition Report 2020, consider the following statements:
 - According to the report, between 2000 and 2016, rates of underweight have increased in both the genders.
 - 2. Uttar Pradesh has the highest stunting rate.
 - 3. It is released by the World Health Organisation.

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
- 53. With reference to the Enzyme-Linked Immunosorbent Assay (ELISA) test, recently seen in the news, consider the following statements:
 - It detects the presence of the viral load by detecting the RNA of the virus.
 - COVID KAVACH ELISA is an indigenously developed ELISA test.

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
- **54.** With reference to cyclones, consider the following statements:
 - 1. They circulate anticlockwise in northern hemisphere and clockwise in southern hemisphere.
 - Absence of the Coriolis force and a distance from the Equator is necessary.
 - Increase in particulate pollution such as black carbon influences the formation of cyclones.

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
- 55. Consider the following statements:
 - 1. India is the world's largest edible oil importer.
 - 2. Palm Oil is unstable at high temperatures, and is therefore not suitable for reuse and deep frying.

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
- **56.** The exercise "Harimau Shakti" is held annually between the India and which of the following country?
 - (a) Japan
- (b) South Africa
- (c) Indonesia
- (d) Malaysia
- **57.** With reference to the Olive Ridley turtles, consider the following statements:
 - 1. They are endemic to the Indian Ocean region.
 - They are best known for their cleaning the organic waste of the ocean called Arribada.

They are listed as critically endangered under the IUCN Red List.

Which of the statements given above are not correct?

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3
- **58.** Eugenia Sphaerocarpa and Goniothalamus Sericeus are related to which of the following species?
 - (a) Plants
- (b) Mammals
- (c) Reptiles
- (d) Fruits
- **59.** With reference to New START Treaty, Consider the following statements:
 - It is a treaty between the United States and the Russian Federation for the reduction and limitation of strategic offensive arms
 - Under this provisions, US and Russian Federation agreed not to develop, produce, possess or deploy any groundbased ballistic and cruise missiles.

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
- **60.** Which of the following countries are known as Baltic Countries?
 - 1. Estonia
- 2. Latvia
- 3. Lithuania

Select the correct answer using the codes given below:

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3
- **61.** With reference to the Baltic region, consider the following statements:
 - The countries under the region are located in the northeastern region of Europe, on the eastern shores of the Baltic Sea.
 - 2. The Baltic region is highly rich in natural resources and technology.
 - All the Baltic countries are the members of both NATO & EU.

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
- **62.** The term 'Hanko' was in the news, which of the following statement is correct in this respect?
 - (a) It is a personal stamp of Japan used for authorising official documents.
 - (b) It is a Japanese art of ink painting and calligraphy on silk and paper.
 - (c) It is a traditional Ayurvedic practice of treating the mentally retarded persons.
 - (d) None of the above
- **63.** Consider the following statements:
 - 1. The G7 is an intergovernmental organisation of seven industrialized and developed economic Countries.
 - 2. Russia and UK are not the member state of this group.

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

- **64.** With reference to the Border Roads Organisation (BRO), consider the following statements:
 - 1. It functions under the Ministry of Defence.
 - 2. Zaranj Delaram Road in Afghanistan is built by the BRO.

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
- 65. The term 'Cerberus' recently seen in news is a:
 - (a) Spyware
- (b) Trojan
- (c) Ransomware
- (d) None of the above
- **66.** Cyclone 'Amphan' is named by which of the following country?
 - (a) Thailand
- (b) India
- (c) Bangladesh
- (d) Indonesia
- 67. Consider the following statements:
 - The Dark Net is a part of the internet that isn't visible to search engines.
 - It is shielded by specialised software and is deliberately hidden.
 - 3. Dark Web is part of the Deep Web, both are invisible.

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
- **68.** With reference to the 'Cold Start Doctrine', consider the following statements:
 - The doctrine was adopted by the Indian Armed forces to conduct sustained attacks while preventing a nuclear retaliation from Pakistan and China.
 - The operation would be carried out by a Unified Battle Group.

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.** With reference to the National Migrant Information System (NMIS), consider the following statements:
 - It is an online portal that maintains a central repository on migrant workers to facilitate their seamless movement across States.
 - 2. It is developed by the Defence Research and Development Organisation (DRDO).

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
- **70.** With reference to lyothee Thass, recently seen in the news, consider the following statements:
 - 1. He supported sub-caste identifications.
 - 2. He was practitioner of the Siddha system of medicine.
 - 3. He established Advaidananda Sabha in 1876.

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
- 71. With reference to Rettamalai Srinivasan, consider the following statements:
 - He participated in Round Table Conference along with Ambedkar.

- 2. He started 'Paraiyar Mahajana Sabai' at Madras in 1891. Which of the statement given above is/are correct?
- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2 (d) Neither 1 nor 2
- **72.** Under Article 19(2) of the constitution of India government can frame laws to impose reasonable restrictions on the grounds of which of the following?
 - 1. Sovereignty and integrity of India
 - 2. Friendly relations with foreign states
 - 3. Decency and morality 4. Public order

Select the correct option using the codes given below:

- (a) 1, 2 and 3 only
- (b) 2, 3 and 4 only
- (c) 1, 3 and 4 only
- (d) 1, 2, 3 and 4
- 73. Which of the body given below is/are self-regulatory body?
 - 1. News Broadcasters Association (NBA)
 - 2. Indian Broadcast Foundation (IBF)
 - 3. Broadcasting Content Complaint Council (BCCC)

Select the correct option using the codes given below:

- (a) 1 and 2 only
- (b) 2 only
- (c) 2 and 3 only
- (d) 1, 2 and 3
- **74.** With reference to Swamitva scheme, consider the following statements:
 - 1. It will help to demarcate rural inhabited lands using drones and latest survey methods.
 - 2. It is a collaborative effort of the Ministry of Earth Science and Survey of India.

Which of the statement given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 75. Consider the following committees related to the Panchayati Raj System in India:
 - 1. Balwantrai Mehta Committee
 - 2. L.M. Singhvi Committee 3. Ashok Mehta Committee

Select the correct chronological code from the options given below:

- (a) 1-2-3
- (b) 1-3-2
- (c) 2-1-3
- (d) 2-3-1
- **76.** Etalin Hydropower project, often seen in the news, is associated with which of the following state?
 - (a) Arunachal Pradesh
- (b) Uttarakhand
- (c) Sikkim
- (d) Himachal Pradesh
- 77. With reference to Wildlife Institute of India, Dehradun, consider the following statements:
 - It is the apex body of the Environment Ministry tasked with deciding whether forest land can be diverted for industrial projects.
 - 2. It is an autonomous institute funded by the Environment Ministry.

Which of the statement given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- **78.** With reference to Pulitzer Prize, consider the following statements:
 - It awarded yearly in twenty-one categories for achievements in newspaper, magazine, online journalism etc.

2. The winner in the public service category of the journalism competition is awarded a gold medal.

Which of the statement given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 79. With reference to the Rajya Sabha, consider the following constitutional provisions:
 - 1. Article 80 of the Constitution lays down the maximum strength of Rajya Sabha as 250.
 - The Third Schedule to the Constitution provides for allocation of seats to the States and Union Territories in Raiva Sabha.
 - 3. Article 269 allows the Parliament to legislate on matters enumerated in the State List if the Rajya Sabha passes a resolution by two-thirds majority.

Which of the provisions given above is/are correct?

- (a) 1 only
- (b) 1 and 2 only
- (c) 2 and 3 only
- (d) 1, 2 and 3
- **80.** With reference to the Central Vigilance Commission, consider the following statements:
 - 1. It was setup on the recommendations of the Santhanam Committee on Prevention of Corruption.
 - It consist of a Central Vigilance Commissioner and not more than two Vigilance Commissioners appointed by the Prime Minister.

Which of the statement given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- **81.** Kepler 11-b, often seen in the news, is referred to which of the following?
 - (a) A satellite launched by NASA
 - (b) Moon of Uranus
 - (c) Super Earth
- (d) An asteroid
- 82. With reference to Malaria, consider the following statements:
 - 1. It is caused by Plasmodium parasites.
 - 2. There are more than ten types of human malaria.
 - 3. Mosquirix is the world's first malaria vaccine.

Which of the statement 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
- **83.** Education for Justice (E4J) initiative, is related to which of the following?
 - (a) United Nations
- (b) World Economic Forum
- (c) G7
- (d) International Criminal Court (ICC)
- **84.** With reference to Ekam Fest, consider the following statements:
 - 1. It is organised by National Handicapped Finance Development Corporation (NHFDC).
 - Its aim is to promote entrepreneurship and knowledge among Divyangjan community.

Which of the statement given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- **85.** With reference to National Handicapped Finance Development Corporation, consider the following statements:

- 1. It is established under Ministry of Finance.
- 2. It is registered as a company not for profit.
- 3. It provides financial assistance to the Divyangjan for their economic rehabilitation.

Which of the statement given above is/are correct?

- (a) 1 and 2 only
- (b) 1 and 3 only(d) 1, 2 and 3
- (c) 2 and 3 only
- **86.** With reference to Jeevan Kaushal Curriculum, consider the following statements:
 - 1. It is launched by University Grants Commission for post graduate students.
 - 2. The course is suggestive and not mandatory on Universities.

Which of the statement given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- **87.** Which of the following is not a disease covered under Mission Indradhanush?
 - (a) Measles
- (b) Hepatitis B
- (c) Meningitis
- (d) Hepatitis C
- **88.** With reference to measles, consider the following statements:
 - 1. There is no vaccine available for measles.
 - 2. It is a bacterial disease.

Which of the statement given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 89. Which of the following given below is not a bacterial disease?
 - (a) Cholera
- (b) Leprosy
- (c) Hepatitis
- (d) Typhoid
- **90.** With reference to VidyaDaan 2.0, consider the following statements:
 - 1. It is a common national programme to develop and contribute e-learning content.
 - 2. It is launched on DIKSHA platform.

Which of the statement given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 91. Sixth Schedule of the Indian Constitution protects which among the following states?
 - 1. Assam
- Manipur
 Mizoram
- 3. Nagaland
- Select the correct option using the code given below:
- (a) 1, 3 and 4 only
- (b) 1, 2 and 4 only
- (c) 2 and 3 only
- (d) 1 and 4 only
- **92.** Recently, 'Vande Bharat Mission' was in the news, it is related to:
 - (a) Humanitarian Assistance and Disaster Relief measures to Madagascar
 - (b) Repatriation of Indian citizens from overseas.
 - (c) Self-reliance in making indigenously manufactured products.
 - (d) An initiative to increase the export of handmade tribal products.

- **93.** Which of the following ministry recently launched the Project Monitoring Unit (PMU)?
 - (a) Ministry of Coal
 - (b) Ministry of Health and Family Welfare
 - (c) Ministry of Panchayati Raj
 - (d) Ministry of Tribal Affairs
- **94.** With respect to the Geographical Indication (GI) tag, consider the following statements:
 - It is conferred on products having a specific geographical origin.
 - 2. It is issued by the Ministry of Commerce & Industry.
 - 3. Sohrai Khovar and Telia Rumal are GI products.

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
- **95.** With reference to the Particularly Vulnerable Tribal Group (PVTG), consider the following statements:
 - They are more vulnerable among the tribal groups and created as a separate category by the National Commission for Scheduled Tribes.
 - The PVTG of Sahariyas has the lowest population among them

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
- **96.** With reference to Zoonotic disease, consider the following statements:
 - 1. It is a disease that spreads between animals and people.
 - 2. hese diseases are caused by viruses only.
 - 3. COVID-19 and Hantavirus are types of Zoonotic diseases Which of the statements given above are correct?
 - (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only

100. (a)

- (d) 1, 2 and 3
- **97.** With reference to the Atal Pension Yojana (APY), consider the following statements:

- 1. It provides a minimum guaranteed pension ranging from Rs 1000 to Rs 5000 on attaining 50 years of age.
- It can be subscribed by Indian citizen & NRIs in the age group of 18-40 years having savings bank account/ post office savings bank account.
- 3. It is administered by the Ministry of Finance.

Which of the statements given above are incorrect?

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3
- **98.** Consider the following statements:
 - Under the "Bug Bounty" programme, financial rewards will be given to security researchers for finding any vulnerability in Aarogva Setu App.
 - Under Open source software, copyright holder grants users the rights to study, and change the software to anyone.

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
- **99.** With reference to the Aarogya Setu App, consider the following statements:
 - 1. The app has been developed by National Informatics Centre (NIC) in a public-private partnership model.
 - In case of both normal and infected people, data is deleted from the server after 60 days.

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
- 100. With reference to the Government e-Marketplace (GeM), consider the following statements:
 - 1. It is a public procurement portal for all procurement needs of Central and State Government Departments.
 - 2. It works under the aegis of Ministry of Finance.

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

ANSWER KEY 1. (b) 2. (c) 3. (a) 4. (c) 5. (a) 6. (b) 7. (a) 8. (d) 9. (d) 10. (d) 11. (c) 13. (a) 14. (c) 15. (c) 16. (d) 17. (b) 18. (c) 12. (a) 19. (d) 20. (a) 21. (c) 22. (a) 23. (c) 24. (d) 25. (d) 26. (d) 27. (b) 28. (c) 29. (a) 30. (d) 31. (d) 32. (c) 33. (a) 34. (c) 35. (d) 36. (c) 37. (d) 38. (d) 39. (c) 40. (d) 41. (a) 42. (a) 43. (a) 44. (c) 45. (c) 47. (b) 46. (d) 48. (c) 49. (a) 50. (a) 51. (a) 52. (b) 53. (b) 54. (c) 55. (a) 56. (d) 57. (d) 58. (a) 59. (a) 60. (d) 61. (c) 62. (a) 63. (a) 65. (b) 70. (b) 64. (c) 66. (a) 67. (a) 68. (b) 69. (a) 71. (c) 72. (d) 73. (d) 74. (a) 75. (b) 76. (a) 77. (b) 78. (c) 79. (a) 80. (a) 81. (c) 82. (b) 83. (a) 86. (b) 88. (d) 90. (c) 84. (c) 85. (c) 87. (d) 89. (c) 91. (d) 92. (b) 93. (a) 94. (d) 95. (d) 96. (c) 97. (d) 98. (c) 99. (a)