



INSIGHTSIAS

SIMPLIFYING IAS EXAM PREPARATION

TEST 10

Prelims 2017 - Test 10

1. The state governments of Bihar and Andhra Pradesh have planned the use of Light Detection and Ranging (LIDAR) technology for various mapping and infrastructural projects. Consider the following about LIDAR.

1. It uses naturally emitted radiation to directly acquire terrain information.
2. It cannot be used to generate three-dimensional information map of earth's terrain.

Which of the above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) None

2. A stone attached to a spring balance will be observed as “weightless” when

1. The spring balance is kept in a satellite revolving around earth.
2. The spring balance is falling freely.
3. The spring balance is taken at Tropopause.

Select the correct answer using the codes below.

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

3. The schemes 'Seva Setu' and 'Pragati Setu' launched by the Gujarat Government intend to provide

- a) On-spot resolution of citizen grievances and various services at the village level
- b) E-monitoring mechanism to District headquarters for effective implementation of rural programmes
- c) Facility of Geo-tagging of assets created under several state government schemes
- d) Robust broadband connectivity infrastructure to panchayats and all public institutions in rural areas

4. "Fiscal capacity" term is used by policymakers to refer to

- 1. Openness of an economy
- 2. Government's tax and expenditure volumes
- 3. Private sector savings

Select the correct answer using the codes below.

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

5. Consider the following about "open source" software.

Assertion (A): The Government of India has proposed a ban on the use of open source software in India for official government purposes.

Reason (R): Open source software is publicly accessible, shareable and modifiable.

In the context of the above, which of these is correct?

- a) A is correct, and R is an appropriate explanation of A.
- b) A is correct, but R is not an appropriate explanation of A.
- c) A is correct, but R is incorrect.
- d) A is incorrect, but R is correct.

6. Why geometric mean is used in the computation of Human Development Index (HDI) rather than the earlier methodology of arithmetic mean?

- 1. It ensures that low achievement in one dimension is not anymore linearly compensated for by high achievement in another dimension.
- 2. It ensures that the geometric mean captures qualitative aspects of human development indicators while incorporating environmental sustainability.

Which of the above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) None

7. Normal cells show a property called “contact inhibition”. This property is helpful in regulating

- a) Uncontrolled growth of cells
- b) Amount of energy entering and leaving the cells
- c) Storage of fat component for emergency situations
- d) All of the above

8. ‘Aquila’ which was recently in news is a

- a) Solar powered internet drone
- b) A variety of morphine that is traded in large volumes around the Golden Triangle
- c) Designer baby synthesized by genetic engineering
- d) Joint defence project of Russia and China in Xinjiang

9. Single Cell Protein (SCP) brings a tremendous opportunity to transform world’s agriculture. How is it advantageous over conventional food production methods?

- 1. Considerably less land use
- 2. Global greenhouse gas emissions reduction
- 3. Low water footprint

Select the correct answer using the codes below.

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

10. If men and women have equal population for all major age groups in a country, the population pyramid will tend to show

- a) Vertical symmetry
- b) Skewed base with narrow top
- c) Horizontal symmetry
- d) Narrow base with thick top

11. National Urban Information system (NUIS) intends to

- 1. Create an urban GIS database with the help of satellite images and aerial photography
- 2. Connect all major port cities with high speed “instant” broadband network

Which of the above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) None

12. Detergents with straight chain of hydrocarbons are generally preferred over branched chain because

- 1. Branched ones work only in soft water as they dissipate into fatty acids in hard water.
- 2. Branched ones are non-biodegradable and lead to environmental pollution.

Which of the above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) None

13. 'ReALCraft' initiative recently launched by the Government of India is a

- a) Online application system for Registration of fishing vessels
- b) Sub-component of HRIDAY targeting rejuvenation of traditional craft and architecture
- c) Traffic management system under the 'Open Sky Policy'
- d) Cultural promotion scheme in public run primary schools

14. The SAARC 2014 Summit, Kathmandu, was one of the most productive summits. Three major connectivity agreements were to be endorsed by the SAARC leaders. But, due to lack of consensus, agreements on which of these could NOT be signed?

- 1. Rail
- 2. Energy
- 3. Road

Select the correct answer using the codes below.

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

15. The Shah committee was recently appointed by the government to examine the dispute between ONGC and RIL on alleged unjust enrichment of natural gas by RIL. The dispute was related to which of these gas basins of India?

- a) Krishna-Godavari basin
- b) Gulf of Cambay
- c) Andaman and Nicobar islands
- d) Arakan Basin

16. Consider the following matches of specific disasters and related nodal agencies for early warning in the Government of India.

1. Cyclone: Indian Meteorological Department
2. Floods: Central Water Commission
3. Landslides: Ministry of Earth Sciences

Select the correct answer using the codes below.

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

17. Napier, Para grass and water hyacinth are plants helpful in

- a) Fracking of Shale gas
- b) Metal finishing
- c) Wastewater treatment
- d) Pest management in large farms

18. Devasthal Optical Telescope (DOT) is the largest fully steerable optical telescope in Asia which was recently inaugurated by the Prime Ministers of India and Belgium. DOT is ideal for observing “time-critical” cosmic events because

1. It is located at a high situated site in India where there is least interference from cosmic radiation.
2. It is located in the middle of a crucial longitudinal time gap of nearly twelve hours between such other observing facilities in Australia and Canary Islands.

Which of the above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) None

19. Free radicals are formed naturally in the body and play an important role in many normal cellular processes. However, at high concentrations they can be hazardous to the body. Which of these substances neutralizes free radicals thus preventing them from causing damage?

- a) Isoprenyl glycerol
- b) Antioxidants
- c) Solanine
- d) Aspirin

20. The Constitution obliges the President to appoint a commission to investigate and report on the conditions of

- a) Women and children only
- b) Scheduled castes only
- c) Socially and educationally backward classes
- d) Scheduled tribes only

21. Which of the following about blue-green algae is correct?

- 1. They are heterotrophic microbes.
- 2. They can add organic matter to the soil and increase its fertility.
- 3. They can fix atmospheric nitrogen.
- 4. They make up a portion of the phytoplankton in many water bodies.
- 5. Some of them produce toxins in aquatic bodies that can be harmful to human health.

Select the correct answer using the codes below.

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

22. The objectives of Jute Technology Mission is/are

1. Reduce Jute export abroad to increase domestic availability of Jute for industries at reasonable prices
2. Improve the yield and quality of jute fibre by developing new varieties
3. Strengthen the existing infrastructure to develop and supply quality seeds through the public-private partnership framework

Select the correct answer using the codes below.

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

23. Under the Forest Rights Act (FRA), the authority to initiate the process for determining the nature and extent of individual or community forest rights is

- a) Gram Sabha
- b) District Collector
- c) Forest Range Officer
- d) District Level Committee

24. Consider the following statements.

Photobioreactors provide a controlled environment for

1. High productivity growth of algae
2. Enrichment of nuclear isotopes

Which of the above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) None

25. Consider the following with reference to the Board for Regulation and Supervision of Payment and Settlement Systems (BPSS).

1. It is the highest policy making body on payment systems in the country.
2. It is the apex body responsible for printing and circulating currency throughout India.

Which of the above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) None

26. Among different algae – Yellow Algae, Brown Algae, Green Algae and Red Algae; the Red Algae is most likely to survive in deep ocean waters. Which of the following is/are the correct reason(s) behind it?

1. They do not require sunlight to manufacture their food.
2. They survive entirely by recycling sulphur compounds which are abundant in deep Ocean.

Which of the above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) None

27. The Punjab Termination of Water Agreements Act, 2004 was recently scrapped by the Supreme Court because

- a) It was found to be unconstitutional by the court.
- b) State assemblies cannot enact water laws that conflict with those made by the Parliament.
- c) Upper riparian states cannot enact water framework laws without the formal concurrence of the legislative assembly of the lower riparian states.
- d) All of the above

28. Consider the following about Pradhan Mantri Yuva Yojana (PMYY).

- 1. It was launched by Department of Sports and Youth Affairs.
- 2. The scheme envisages creation of infrastructure to build social capital by supporting recreational youth activities at block level.
- 3. It is a sub-component of Olympic Vision for the next decade.

Select the correct answer using the codes below.

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

29. Consider the following about the Patent Cooperation Treaty (PCT) of the World Intellectual Property Organization (WIPO).

1. PCT makes it possible to seek patent protection for an invention simultaneously in a large number of countries by filing a single “international” patent application.
2. PCT shifts the authority of granting patents from national offices to the WIPO.

Which of the above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) None

30. “Coradia iLint” was recently in news for which of these reasons?

- a) It is the first interstellar mission launched by NASA.
- b) It is world’s first hydrogen-powered and zero-emission passenger train.
- c) It used nano-technology successfully for carbon dating of ancient monuments.
- d) It is a new biometric identity technology developed by BARC.

31. Which of the following exemplifies the biological relationship of mutualism?

- a) Humans and the bacteria that lives in intestinal gut of humans
- b) Cows and tapeworms attached to the intestines of cows
- c) Relationship between barnacles and whales
- d) All of the above

32. Which of these factors is/are a major obstacle for radio wave propagation by using space waves?

1. Curvature of earth blocks signals transmitted from small antennas.
2. Space waves cannot be transmitted without the use of geostationary satellites.

Which of the above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) None

33. The fundamental arguments of the environmental determinists is/are that

1. Physical environment predisposes human social development towards particular trajectories.
2. Cultural evolution of a society is decided entirely by social conditions and ethical predispositions.

Which of the above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) None

34. In the Demographic transition theory a society that has achieved demographic maturity and high level of economic development is characterized by

- a) Low birth rates and high death rates
- b) Low birth rates and low death rates
- c) High birth rates and low death rates
- d) High birth rates and high death rates

35. The main objectives of E-Kranti is/are

1. Make government services accessible to the public in their locality via Common Service Delivery outlets
2. Provide IT related skill training and digital literacy to every adult citizen

Which of the above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) None

36. What do you understand by Bioleaching?

- a) It is an in situ remediation technology that uses microorganisms to biodegrade organic constituents in the groundwater system
- b) It is the extraction of metals from their ores through the use of living organisms instead of using harmful chemical substances.
- c) It is the decomposition of organic matter into compost by aerobic bacteria and fungi so that it can be used as a fertilizer.
- d) It is the modification of the environment to stimulate existing bacteria capable of bioremediation.

37. What are the concerns related with the use of Alitame, an artificial sweetener?

1. It is very unstable at room temperatures.
2. Control of sweetness of food is difficult while using it.

Which of the above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) None

38. Consider the following statements about literacy in India.

1. A formal education or minimum educational standard is necessary to be considered as literate in India.
2. Literacy of an individual must be tested in the official language of India.

Which of the above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) None

39. Farmers' Clubs are actively promoted by NABARD. They are

- a) A grass root level informal forum of farmers in the village
- b) A committee of the Directors of major cooperatives in a village cluster
- c) A technical extension centre of the Krishi Vigyan Kendras (KVKs)
- d) Non-governmental organizations (NGOs) that are officially designated the responsibility of implementing rural farmer welfare schemes

40. Consider the following about the Global Multidimensional Poverty Index (MPI) developed by the Oxford Poverty & Human Development Initiative and the United Nations Development Programme.

1. It captures not only the incidence of poverty but also the intensity of poverty in terms of specific deprivations.
2. It includes the extent of unemployment and functional labour skills as key components in determining the index.

Which of the above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) None

41. Which of these necessarily implies that the Total fertility rate of a country is increasing?

- a) Population of the country is growing.
- b) Population is ageing.
- c) Death rates have declined considerably in the past.
- d) None of the above

42. Consider the following about podu cultivation system.

1. It is a system of shifting cultivation followed in Odisha by some tribal communities.
2. It is generally practiced in hills since it reduces the chances of crop damage due to accumulation of water at one place.

Which of the above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) None

43. The Dahsala System of sixteenth century is most closely associated with

- a) Land revenue system
- b) Criminal justice system
- c) Military organization
- d) Construction of traveller sarais or guest houses

44. Van Bandhu Kalyan Yojna (VKY) has been launched as a Central Sector Scheme in

- a) Fifth Schedule Areas
- b) All Gram Panchayats
- c) All regions that have been given special constitutional protection
- d) Chattisgarh as a pilot project

45. What are the benefits of the Unified Payment Interface (UPI), recently introduced by RBI, as over conventional online payment modes?

1. It allows immediate transfer of funds from one user to another.
2. User can transact with a virtual address without even knowing the account number of each other.

Which of the above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) None

46. General Agreement on Trade in Services (GATS) “Mode 4” is of peculiar interest to India and often seen in news. It pertains to

- a) Direct business investment between countries
- b) Tax evasion norms
- c) Movement of labour services between countries
- d) Software exports and imports

47. The Panama Canal has significantly shortened the distance between which two major port cities?

- a) New York and San Francisco
- b) Tacoma and Los Angeles
- c) Ireland and Caribbean
- d) Florida and Washington

48. Consider the following international reports and the organizations that publish them.

1. Fiscal Monitor: World Bank (WB)
 2. Global Financial Stability and Development: International Monetary Fund (IMF)
 3. World Economic Outlook: World Economic Forum (WEF)
- Select the correct matches using the codes below.

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

49. Member countries of the Gulf Cooperation Council (GCC) are

1. UAE
2. Iran
3. Iraq
4. Egypt

Select the correct answer using the codes below.

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

50. The Census of India differentiates between urban and rural areas on which of the following criteria?

1. Occupational structure
2. Literacy rates
3. Resource base
4. Population size

Select the correct answer using the codes below.

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

51. Well-developed futures market for agricultural commodities is a key policy objective of the government of India. Such markets can help protect farmers against

1. Extreme seasonal price variations
2. Exploitative and long intermediary chains

Which of the above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) None

52. The strategically important Zaranj-Delaram Highway often seen in news is located in

- a) Iran
- b) Afghanistan
- c) Pakistan
- d) India

53. The Insolvency and Bankruptcy Code, 2016 will help in

1. Reducing Non-performing Assets (NPAs) of banks
2. Improving ease of doing business in India

Which of the above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) None

54. The rare Indian Wild Orange is considered to be one of the most primitive citrus fruits in the world. It can be found in India in

- a) Meghalaya and Manipur
- b) Rajasthan and Gujarat
- c) Kerala and Tamil Nadu
- d) Andhra Pradesh and Karnataka

55. The Food Price Index published by FAO tracks

- a) Average price of selected grains in the public stockholding programmes of major agricultural nations
- b) Ratio of average prices of major agricultural crops in developed and developing countries
- c) The prices of grains faced by the poorest of the poor sections globally
- d) Monthly changes in international prices of a basket of food commodities

56. Why traditional breeding techniques are scientifically not preferred over genetically engineering techniques?

- 1. Gene exclusion can be controlled better in GE technique than breeding techniques.
- 2. Unlike GE, breeding requires a lot of time and results can be seen only after a long time.

Which of the above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) None

57. The “Red Line Campaign” sometimes seen in news is related with

- a) Antibiotics
- b) Left Wing Extremism
- c) Tuberculosis
- d) Commercial Surrogacy

58. India was placed at 91st position in the recently released 2016 Networked Readiness Index (NRI). The index is released by

- a) World Economic Forum (WEF)
- b) Global Commission on Internet Governance
- c) International Telecommunications Union
- d) UN Broadband Commission

59. Which of these animals is/are likely to undergo hibernation?

- 1. Bats
- 2. Bees
- 3. Ground squirrels

Select the correct answer using the codes below.

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

60. “The Madrid System” is related with

- a) Registering and managing trademarks worldwide
- b) Regulation of transnational movement of debt flows
- c) Protection of Traditional Knowledge Systems in Least Developed Countries (LDCs)
- d) Cooperation in matters related to terrorism and radicalism

61. Consider the following about “Innate immunity” in human beings.

- 1. It is present at the time of birth.
- 2. It is disease specific due to its memory of disease attack and response.

Which of the above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) None

62. WTO has introduced a new World Trade Outlook Indicator (WTOI) to provide real time information on

- 1. Trends in global trade
- 2. Progress of different rounds of WTO Talks

Which of the above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) None

63. Which of the following Genetically Modified (GM) crops have been given clearance for commercial application in India?

- 1. Bt Brinjal
- 2. Bt Cotton
- 3. Bt Potato

Select the correct answer using the codes below.

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

64. The Thalweg Doctrine sometimes seen in news is related to

- a) Track Two Dialogues between the North and South
- b) Offensive Defence Nuclear Strategy

- c) India's Look East Policy
- d) Sir Creek dispute between India and Pakistan

65. Apart from certain types of insects, which of the following can be used as a bio-pesticide in the field?

- 1. Fungi
- 2. Bacteria
- 3. Viruses
- 4. Protozoa

Select the correct answer using the codes below.

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

66. The term "De-notified Tribes" refers to communities

- a) which are derecognized by the government of India
- b) which have been recently included in the Scheduled caste category
- c) which were notified as criminal tribes during colonial rule
- d) which are not mentioned in the constitution

67. World Development Indicators 2016 report was published by

- a) United Nations Development Programme
- b) World Bank
- c) UN-Habitat
- d) United Nations Population Fund

68. The term “Palaeochannels” seen in news sometime back was used for which of these rivers?

- a) Cauvery River
- b) Ganga River
- c) Brahmaputra river
- d) Saraswati River

69. Consider the following about a region from the ones listed in the options.

1. It has the least mean annual precipitation amongst all listed.
2. It has high mean annual temperature.

The option that best fits the above description is?

- a) Grassland
- b) Temperate forest
- c) Tropical forest
- d) Coniferous forest

70. India has signed “Civil Nuclear Agreements” with which of these countries?

1. Sri Lanka
2. United States of America
3. Japan
4. Canada

Select the correct answer using the codes below.

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

71. Niryat Bandhu scheme launched under the Foreign Trade Policy

2015-20 is focussed on

- a) Rural Cottage industries only
- b) Capital goods sector only
- c) Start-ups in services Sector
- d) All Potential Exporters

72. The Silk Road Economic Belt and the Maritime Silk Road are parts of the

- a) North-South Transport Corridor
- b) One Road One Belt initiative
- c) India-Myanmar-Thailand Trilateral Highway
- d) Kaladan Multi-modal project

73. Many of us often experience allergic reactions due to pollen grains while strolling in a park. Which of these is generally related to such reactions?

- a) Noradrenaline
- b) Serotonin
- c) Histamine
- d) Dopamine

74. Consider the following about the National Data Sharing and Accessibility Policy (NDSAP).

1. It aims to facilitate access to government owned data in machine readable form.
2. It envisages proactive and open access to the data generated by various Government entities.

Which of the above is/are correct?

- a) 1 only
- b) 2 only

c) Both 1 and 2

d) None

75. What is often referred to as “Demographic trap” is actually

1. Sub-replacement level fertility rates

2. Underutilization of present Demographic Dividend

Which of the above is/are correct?

a) 1 only

b) 2 only

c) Both 1 and 2

d) None

76. Pradhan Mantri Gramin Awas Yojana mainly targets

a) BPL Rural Households

b) Unorganized sector workers

c) Landless labourers

d) Scheduled Tribes only

77. *Entamoeba histolytica* is estimated to infect about 50 million people worldwide. Why it is considered so problematic for human beings?

1. It can be transmitted via both food and water making it highly transmittable.

2. Its cyst is highly resistant to chemical disinfectants.

Which of the above is/are correct?

a) 1 only

b) 2 only

c) Both 1 and 2

d) None

78. Arabesque, tessellation and Pietra Dura heard in the context of Indian history were

- a) Decoration patters and techniques
- b) Warfare strategies
- c) Religious ordinations
- d) Group of bhakti travellers

79. The largest amount of land in India is devoted to which of the following category of land uses?

- a) Culturable Wasteland
- b) Net Sown Area
- c) Current Fallow
- d) Social Forestry

80. The Central government has launched dedicated projects to conserve which of the following animals?

- 1. Kashmir Stag
- 2. Horned rhinoceros
- 3. Saltwater crocodile

Select the correct answer using the codes below.

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

81. The term “Second generation Reforms” is often heard in India in the context of

- a) Economic Restructuring
- b) Defence reorganization
- c) Border demarcation
- d) Decriminalization of politics

82. Consider the following about the “Basic Needs Approach” to human development.

- 1. It was initially proposed by UNICEF.
- 2. It emphasizes physical capital formation as being central to the approach.
- 3. It advocates that development must be delivered through grass-roots institutions of self-governance without which it becomes meaningless.

Select the correct answer using the codes below.

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

83. “Japan Plus” recently seen in news is related to

- a) Fastracking Japanese investment proposals in India
- b) Negotiations of the Regional Comprehensive Economic Agreement (RCEPA)
- c) Cultural exchange programmes between Japan and India
- d) A group of countries within United Nations (UN) that is against Chinese aggression in South China Sea

84. The metrics - Population Attributable Fraction (PAF) and Disability-adjusted-life-year (DALY) – are associated with which of these reports?

- a) Global Burden of Disease Report published by the World Health Organization (WHO)
- b) World Health Report published by UNDP
- c) Global Health Observatory (GHO) data published annually by the Oxfam
- d) Global Health Risks published by United Nations Population Fund (UNPF)

85. The Bonded Labour Rehabilitation Scheme 2016 was recently announced by the government. Which of the following are salient features of the scheme?

- 1. Monetary compensation to rescued bonded labourers
- 2. Provision for education and capacity building of rescued children
- 3. Authority to the District Collector to grant specific relief packages to the bonded labourers wherever appropriate

Select the correct answer using the codes below.

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

86. High value horticulture such as grape cultivation is quite advantageous in the Mediterranean region because

1. Fruits and vegetables are grown in winters when there is great demand in European and North American markets.
2. The rainfall is high enough in these regions so that crops are grown without the requirement of irrigation.

Which of the above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) None

87. Kaniyan koothu is a

- a) Ritual art form practised during temple festivals in Tamil Nadu
- b) Bull sports practiced in Rayalseema region
- c) Sculpture arts popular among the Nilgiri tribes
- d) Harvest song of the primitive tribes of Kerala

88. The District Development Coordination and Monitoring Committee (DISHA) recently constituted by the government for monitoring progress of government schemes would be chaired by

- a) District Collector
- b) Local Member of Parliament (Lok Sabha)
- c) CEO Zila Parishad
- d) Municipal Commissioner

89. The term “Revenue neutral rate” often seen in news is used in the context of

- a) Goods and Services Tax (GST)
- b) Monetization of fiscal deficit of the Government of India
- c) Foreign Direct Investment (FDI)
- d) Disinvestment of Public Sector Units (PSUs)

90. Technology Acquisition and Development Fund (TADF) under the National Manufacturing Policy was set up to provide the funding specific to acquisition and development of

- a) Rural development centric technologies
- b) Grass roots innovation
- c) Clean and green technologies
- d) Bio-technology

91. Consider the following statements.

- 1. An economic Union is also a Customs union.
- 2. A Common market is also a free trade area.

Which of the above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) None

92. The National Mineral Exploration Policy (NMEP) aims at

- 1. Encouraging private sector exploration on revenue sharing basis with the government
- 2. Creation of a dedicated geo-science database of national minerals

Which of the above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) None

93. What are the benefit(s) of the Peer-To-Peer Lending (P2P) method that is emerging as a new financial mechanism?

1. It enables individuals to borrow and lend money without the use of an official financial institution as an intermediary.
2. It will help mobilize idle savings in the economy and widen the lender base in India.

Which of the above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) None

94. Consider the following statements.

Assertion (A): A land leasing liberalization law in India can help in the creation of a land market.

Reason (R): It will create security among landowners to lease-out agricultural land which assures them against the “Land to the Tiller” Policy.

In the context of the above, which of these is correct?

- a) A is correct, and R is an appropriate explanation of A.
- b) A is correct, but R is not an appropriate explanation of A.
- c) A is correct, but R is incorrect.
- d) Both A and R are incorrect.

95. Given below are some regions which are often seen in news. Match them correctly with the regional organizations they are associated with.

1. Cayman Islands: Caribbean Community (CARICOM)
2. Mauritius: Indian Ocean Rim Association for Regional Cooperation (IORARC)
3. Cuba: Community of Latin American and Caribbean States (CELAC)

Select the correct answer using the codes below.

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

96. The observed phenomenon of “Supermoon” would theoretically NOT occur if

1. Moon’s orbit around the earth was exactly circular.
2. Moon did not rotate on its axis.

Which of the above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) None

97. The Union Cabinet has recently given its in-principle approval for setting up a Major port in a Southern Indian state. The project aims at making India a destination on the global eastwest trade route. The port is located in?

- a) Andhra Pradesh
- b) Tamil Nadu
- c) Kerala
- d) Karnataka

98. Consider the following about 'Priority Sector Lending Certificates' (PSLC) scheme of the Reserve Bank of India.

1. Any registered lender who has made loans to eligible categories can get 'Priority Sector Lending Certificates' (PSLC) for the amount of these loans.
2. No loss would be borne by the certificate "buyer" in case the loan turns into a bad asset.

Which of the above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) None

99. Foot loose industries are those which can be located in a wide variety of places because

- a) They do not require raw material as they merely outsource the work of other industries.
- b) They largely depend on component parts which can be obtained nearly anywhere.
- c) They are based on weight losing raw materials.
- d) They depend on only unskilled labour which can be obtained anywhere.

100. If Pakistan grants India the status of “Most favoured Nation (MFN)”

- 1. Both nations will be bound to allow free movement of labour and capital between them.
- 2. Pakistan will be bound to reduce all tariffs to zero on goods imported from India.

Which of the above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) None