MYUPSC
Study Portal for Civil Services

IAS 2020
Prelims Test Series
1. Which of the following correctly differentiates between “Demand Polity” and “Command Polity”, terms coined by Rudolph and Rudolph (1987)?

A. Former refers to a democratic system; latter refers to a despotic system.

B. Former system concerns short-term populist gains, whereas latter concerns long-term growth for public welfare.

C. Former system is based on popular sovereignty; latter is based on charismatic rule.

D. Former system stresses on governance rather than just rules; latter emphasizes on rules rather than governance.

Solution: B

2. Ahmedabad is often referred to as the ‘Manchester of India’ as it is a major textile region. Which of the following factors have enabled the growth of Ahmadabad as a textile Centre?

1. The flat terrain and easy availability of land is suitable for the establishment of the mills.

2. A very dry climate of Ahmadabad is ideal for spinning and weaving cotton.

Which of the above is/are correct?

A. 1 only
3. Consider the following about Nayanars and Alvars.

1. Their social base was confined to particular high castes of South India.
2. They emphasized the relevance of the moral ideals of Buddhists and Jainas to the contemporary society and promoted them.
3. Their songs were compiled in the Divya Prabandha.
4. They preached severe ascetism as the only true path of salvation. Select the correct Solution using the codes below.

A. 3 only
B. 2 and 4 only
C. 1, 2 and 3 only
D. 1, 2, 3 and 4

Solution: A

4. The term ‘State’, when used in the context of India, refers most appropriately to which of the following?

A. Government of India at all federal levels
B. Territory of India including Union territories and other occupied areas
C. the Political institution that represents sovereign people of India occupying a definite territory

D. Any institution that ultimately works towards public welfare

Solution: C

5. Consider the following about the Global Taxonomy Initiative (GTI).

1. It is a non-governmental initiative run by the Conservation International and Worldwide Fund for Nature (WWF).

2. It is the first ever global initiative on biodiversity conservation. Which of the above is/are correct?

A. 1 only

B. 2 only

C. Both 1 and 2

D. None

Solution: D

6. Contour ploughing is advantageous to farms as it helps in

1. Reducing weed growth of farms

2. Increasing the nutrient base of the soil for growing multiple crops

3. Cutting down water erosion of soil

Select the correct Solution using the codes below.

A. 1 and 2 only

B. 3 only
C. 1 and 3 only
D. 2 only
Solution: B

7. The population Pyramid of Nation “A” is broader at base and rapidly narrows at the top. The pyramid is also symmetrical about the vertical axis. Which of the following can be said with certainty about Nation “A”?

1. Sex-ratio is adverse in the adult age group.
2. The nation must be reaping the benefits of Demographic Dividend as a vast majority of population is adult.
3. Both Birth rate and death rates are high.
4. Population is geographically concentrated. Select the correct Solution using the codes below.

A. 1, 2 and 3 only
B. 1 and 3 only
C. 2 and 4 only
D. 3 only
Solution: D

8. In the production of silk, silkworm cocoons are boiled to kill the silkworms. Why the silkworms are not allowed to survive?

A. If silkworms survive, no silk can be produced.
B. The enzymes secreted by animal reduce the length of silk fibres.
C. The natural colour of silk fibre cannot be retained if worms are allowed to survive.
D. They make the silk toxic in nature.

Solution: B

9. Consider the following about Viruses.

1. Viruses are characterized by their dependence on living cells for replication and existence.

2. They possess both species of nucleic acid - DNA and RNA.

3. Antibacterial antibiotics have no effect on viruses.

4. High energy radiation can inactivate viruses

Select the correct Solution using the codes below.

A. 2 and 3 only
B. 1, 3 and 4 only
C. 2 and 4 only
D. 1, 2, 3 and 4

Solution: B

10. Consider the following about the Organization for Islamic Cooperation (OIC).

1. All West Asian states, except Iran, hold the membership of OIC.

2. India has been blocked by OIC on the “Kashmir Issue”. Which of the above is/are correct?

A. 1 only
B. 2 only
C. Both 1 and 2
11. China recently launched the world’s first quantum satellite dubbed as Quantum Experiments at Space Scalar (QUESS) satellite. How is it a strategic gain for China?

1. The satellite will help China to establish hack-proof communications system by transmitting encrypted keys from space to the ground.

2. The satellite will enable China to research in Quantum physics from space resulting in significant cost reductions. Which of the above is/are correct?

A. 1 only
B. 2 only
C. Both 1 and 2
D. None

Solution: A

12. Consider the following statements.

1. Generally metallic minerals are found in igneous and metamorphic rock formations that form large plateaus.

2. Sedimentary rock formations of plains and young fold mountains contain non-metallic minerals. Which of the above is/are correct?

A. 1 only
B. 2 only
C. Both 1 and 2
D. None

Solution: A
13. Major Mineral oil reserves are found in which of the following countries?

1. Venezuela
2. Argentina
3. Russia
4. Qatar

Select the correct Solution using the codes below.

A. 1 and 2 only
B. 3 and 4 only
C. 1, 2 and 3 only
D. 1, 2, 3 and 4

Solution: D

14. LISA Pathfinder, a mission led by the European Space Agency (ESA), was recently in news. Why?

A. It successfully tested a key technology needed to build a space-based observatory for detecting gravitational waves.
B. It decoded the pattern of Andromeda galaxy.
C. It made the first landing on a rocky comet, collected sample and is travelling back to Earth.
D. It reached a Sun-synchronous orbit in the least amount of time.
15. Consider the following about Rowlatt Act.

1. It allowed the British government to imprison people without due trial.
2. The Act banned all Indian owned presses from circulating news.
3. It was repealed following the Jallianwala Bagh massacre. Select the correct Solution using the codes below.

A. 1 and 2 only
B. 2 and 3 only
C. 1 only
D. 1 and 3 only

Solution: C

16. Consider the following with reference to Archean rock system in India belonging to certain geologic periods.

1. The Archean rock system in India can be found in Aravali Mountains.
2. This rock system contains non-metallic minerals only.
3. It contains mainly metamorphic sedimentary rocks.
4. Select the correct Solution using the codes below.

A. 1, 3 and 4 only
B. 2 and 3 only
C. 1 and 4 only
D. 1, 2, 3 and 4

Solution: A
17. In dry areas of low rainfall, thorny shrubs and scrubbs grow. How do such plants adapt to the low level of moisture?

1. Such plants generally have shallow roots to utilize water more efficiently.

2. Some plant leaves have thorny and waxy surface to reduce loss of moisture by transpiration. Which of the above is/are correct?

A. 1 only

B. 2 only

C. Both 1 and 2

D. None

Solution: B

18. India has developed World’s first vaccine that is targeted exclusively at Leprosy. Consider the following about this disease.

1. Leprosy is a chronic infectious disease caused by a bacterium.

2. To fight Leprosy, Multi-Drug Therapy (MDT) is being supplied free of cost in India by the efforts of WHO. Which of the above is/are correct?

A. 1 only

B. 2 only

C. Both 1 and 2

D. None

Solution: C
19. Which of the following functions can be devolved to a Gram Panchayat by the State Legislature?

1. Framing rules and regulations on social conduct in villages

2. The construction and maintenance of water sources in the village

3. Levying and collecting taxes on public utilities

Select the correct Solution using the codes below.

A. 1 and 2 only

B. 2 only

C. 2 and 3 only

D. 1, 2 and 3

Solution: C

20. Which of the following correctly bring(s) out the difference between a National Park and a Biosphere Reserve?

1. National Park is designated for the conservation of a particular species only, whereas Biosphere Reserves conserve a host of plants and species.

2. National Parks are aimed at conserving the cultural heritage of the region in-situ, whereas Biosphere Reserves conserve the landscape as a whole.

Which of the above is/are correct?

A. 1 only

B. 2 only

C. Both 1 and 2

D. None
21. Which of the following will be the first expressway between India and China?

A. Xinjiang Economic Corridor
B. Kaladan Multimodal transport project
C. India Trilateral Highway
D. BCIM Economic Corridor

Solution: D

22. Kangra school of painting is associated with

1. Miniature paintings inspired from Vaishnavite traditions
2. Migration of Mughal artists to the hills from the plains following Nadir Shah’s invasion which of the above is/are correct?

A. 1 only
B. 2 only
C. Both 1 and 2
D. None

Solution: C

23. The new Governor of the Reserve Bank of India was appointed by the

A. Prime Minister’s Office
B. Cabinet Secretary
C. Financial Sector Regulatory Appointments Search Committee (FSRASC)
D. Financial Stability and Development Council (FSDC)
Solution: A

24. Consider the following matches.
1. Khanqah: A system of land holdings which paid rent to the empire
2. Eidgah: Rest house for travellers where spiritual matters were discussed
3. Cul-de-sac: A large prayer house facing East direction
Select the correct Solution using the codes below.
A. 1 only
B. 2 and 3 only
C. 3 only
D. None of the above
Solution: D

25. India has ranked 66th in the 2016 Global Innovation Index (GII). The index is released by
A. World Trade Organization (WTO)
B. World Bank
C. United Nations Social and Economic Council (UNECOSOC)
D. INSEAD and World Intellectual Property Organisation (WIPO)
Solution: D
26. Consider the following about the Court of Arbitration for Sport (CAS).

1. According to the Olympic Charter, all disputes in connection with the Olympic Games can only be submitted to CAS.

2. Appeals against the orders of CAS can be filed in the IOC disciplinary commission. Which of the above is/are correct?

A. 1 only
B. 2 only
C. Both 1 and 2
D. None

Solution: A

27. The innovative scheme of star rating of mines recently launched by the Union Ministry of Mines assesses performance of mines on the basis of which of the following parameters?

1. Total volume of mineral production and annual turnover
2. Scientific and systematic mining
3. Local community engagements and welfare programmes

Select the correct Solution using the codes below.

A. 1 and 2 only
B. 2 and 3 only
C. 1 only
D. 1, 2 and 3

Solution: B
28. The Crime and Criminal Tracking Network & Systems (CCTNS) is being implemented with which of the following objectives?

1. Make the Police functioning citizen friendly and more transparent by automating the functioning of Police Stations

2. Facilitate Interaction and sharing of Information among Police Stations, Districts, State/UT headquarters and other Police Agencies

3. Keep track of the progress of Cases, including in Courts Select the correct Solution using the codes below.

A. 1 only

B. 2 and 3 only

C. 2 only

D. 1, 2 and 3

Solution: D

29. Consider the following about the Indian Council of Historical Research (ICHR).

1. It is a statutory body functioning as a division of the Ministry of Arts and Culture.

2. It gives special emphasis on historical research in areas which have not received adequate attention so far. Which of the above is/are correct?

A. 1 only

B. 2 only

C. Both 1 and 2

D. None

Solution: B
30. Consider the following about the Office of the Governor.

1. The tenure of his Office is not mentioned in the Constitution.
2. The same person cannot act as Governor for two or more states.

Which of the above is/are correct?

A. 1 only
B. 2 only
C. Both 1 and 2
D. None

Solution: D

31. ECOLEX is a/an

A. Biodiversity-related legal resource
B. Protocol under UNFCCC to reduce global warming
C. Initiative towards restoring forests in Least Developed Countries (LDCs)
D. Compendium of regions of high ecological richness and diversity

Solution: A

32. Which of the following purposes is served by a democratic Constitution?

A. Defining the way power will be exercised in the country’s political system
B. Guards against the misuse of power by the authorities
C. Protects the minority against the tyranny of the majority
D. All of the above
33. Consider the following matches of tribes and the states they are found predominantly.

1. Gaddis: Uttar Pradesh
2. Koya: Odisha
3. Mala Irular: Andhra Pradesh
4. Baigas: Madhya Pradesh

Select the correct Solution using the codes below.

A. 2 and 4 only
B. 2 and 3 only
C. 1 and 4 only
D. 1, 2, 3 and 4

Solution: A

34. The climatic or soil condition beneficial to the growth of both Rice and Wheat is?

A. High rainfall and a soil that can retain water
B. Moderate temperatures and a soil that is well-drained
C. Low rainfall and a sandy loam soil
D. None of the above

Solution: D
35. Consider the following about Strategic Forces Command (SFC).

1. It forms part of India’s Nuclear Command Authority (NCA).
2. It is headed by the Prime Minister. Which of the above is/are correct?
   A. 1 only
   B. 2 only
   C. Both 1 and 2
   D. None

Solution: A

36. The Right to Equality provided in the Constitution covers which of the following fundamental rights?

1. All persons are equal before the law.
2. The State cannot discriminate arbitrarily in matters of employment.
3. All citizens are entitled to move freely anywhere in the Indian Territory. Select the correct Solution using the codes below.

A. 1 and 2 only
B. 1 only
C. 2 and 3 only
D. 1, 2 and 3

Solution: A

37. Consider the following about the Mansabdari system instituted in Mughal India.
1. It was a grading system used by the Mughals to fix rank, salary and military responsibilities.

2. Mansabdars received their salaries as revenue assignments called Jagirs. Which of the above is/are correct?

A. 1 only  
B. 2 only  
C. Both 1 and 2  
D. None  

Solution: C

38. “Global Financial Development Report” is published by

A. International Monetary Fund  
B. World Economic Forum  
C. United Nations Economic and Social Council (UNECOSOC)  
D. World Bank  

Solution: D

39. Which of the following is/are the advantages of using the “Blockchain technology”?

1. It is distributed across users thus keeping data more secure than centralized systems.  
2. It promotes transparency in online transactions. Which of the above is/are correct?

A. 1 only  
B. 2 only
C. Both 1 and 2
D. None

Solution: C

40. Which of these minerals can be found in Southern India?

1. Copper
2. Iron
3. Mica
4. Bauxite

Select the correct Solution using the codes below.

A. 1 and 4 only
B. 1, 2 and 3 only
C. 2 and 3 only
D. 1, 2, 3 and 4

Solution: D

41. In Medieval India, the duty of Muqtis was

A. maintain law and order in their iqatas
B. administering the royal treasury
C. social welfare among the downtrodden
D. educating the public of royal developments

Solution: A
42. Under Dalhousie’s “Doctrine of Lapse” policy, a kingdom would become part of the Company territory if

A. an Indian ruler died without a male heir

B. the Kingdom did not accept the land revenue systems of the British

C. The kingdom evicted the British Residents appointed by the Monarch

D. Good governance practices were not followed by the Kingdom

Solution: A

43. “Sulh-i kul” of Akbar was associated with

A. A universally applicable system of ethics

B. An agreement between Mughal rulers to govern the scubas more efficiently

C. Distribution of rank and perks between Subahdars

D. Civil and criminal justice of the darbar

Solution: A

44. With reference to Medieval India, consider the following about Hundis.

1. It was a note recording deposit made by a person which could be claimed back in another place by presenting the record of the deposit.

2. There is evidence to show that Hundis were honoured outside Indian markets also. Which of the above is/are correct?

A. 1 only

B. 2 only
C. Both 1 and 2  
D. None  
Solution: C

45. According to the “Right to Constitutional Remedies”

1. Aggrieved citizens can move the court in case of violation of fundamental rights.  
2. The Central Government can move the Court if the State government refuses to follow its orders. Which of the above is/are correct?  
A. 1 only  
B. 2 only  
C. Both 1 and 2  
D. None  
Solution: A

46. Amir Khusrau, a renowned poet in Medieval India, made which of the following observations about India?  

1. A different language could be found in every region of India.  
2. Training centres in Sanskrit language have done an excellent work at promoting Sanskrit to the common folks of India.  
Which of the above is/are correct?  
A. 1 only  
B. 2 only  
C. Both 1 and 2
47. If Banks set a high Marginal Cost of Funds based Lending Rate (MCLR) for a client, which of the following inferences can be drawn from it?

1. Banks find it risky to lend to that borrower.
2. Banks will offer teaser loans to the borrower. Which of the above is/are correct?

A. 1 only
B. 2 only
C. Both 1 and 2
D. None

Solution: A

48. Consider the following about OSIRIS-Rex spacecraft of NASA.

1. The mission will help scientists investigate how planets formed and how life began.
2. It will improve our understanding of asteroids that could impact Earth. Which of the above is/are correct?

A. 1 only
B. 2 only
C. Both 1 and 2
D. None

Solution: C
49. Consider the following statements.

1. Right to Equality before law is not effective in India as citizens do not have a Fundamental Right to be defended by a lawyer.

2. It is the constitutional duty of the state to provide a lawyer to any citizen who is unable to engage one due to poverty or other disability.

Which of the above is/are correct?

A. 1 only
B. 2 only
C. Both 1 and 2
D. None

Solution: B

50. The Battle held at Plassey is often mentioned in India’s colonial history. How did the place Plassey get its name from?

A. Palash tree that grow there
B. The water structures that surrounded large forts
C. Highly fertile soil found there
D. Series of battles fought at it

Solution: A

51. Millets can be grown in

1. Less fertile and sandy soils
2. Semi-arid regions with low rainfall which of the above is/are correct?
A. 1 only
B. 2 only
C. Both 1 and 2
D. None
Solution: C

52. Vishnu as Narasimha, the man-lion, a work of the Rashtrakuta period, has been shown in
A. Ajanta caves
B. Ellora caves
C. Karla caves
D. Kailasha caves
Solution: B

53. As per the recently published Patents (Amendment) Rules, 2016, consider the following.

1. Patent hearings can be conducted remotely with the help of audio-visual technology.

2. Patent requests for Indian Companies operating outside India will not be entertained by the Indian Patents Office (IPO) and left to the host nations.

3. Patent claims filed by start-ups are left uncovered by the rules due to the lack of experience of Start-ups in developing credible products.

Select the correct Solution using the codes below.
A. 1 and 2 only
B. 2 only
C. 1 only
D. 1, 2 and 3

Solution: C

54. The East India Company forced many states into a “subsidiary alliance”. According to the terms of this alliance
1. No Indian ruler was allowed to keep armed forces in his kingdom.
2. Half of the land territory of the states was to be transferred to the Company as a debt security instrument. Which of the above is/are correct?
A. 1 only
B. 2 only
C. Both 1 and 2
D. None

Solution: D

55. Consider the following about “The Climate and Clean Air Coalition”.
1. It is a joint initiative of IUCN and World Bank.
2. The Coalition addresses short-lived climate pollutants.
3. It is a global effort that unites governments, civil society and private sector. Select the correct Solution using the codes below.
A. 1 and 2 only
B. 2 and 3 only
C. 1 and 3 only
D. 1, 2 and 3
Solution: B

56. The Human Genome Project (HGP) is an international scientific research project with the goal(s) of

1. Determining the sequence of chemical base pairs which make up human DNA
2. Identifying and mapping all of the genes of the human genome which of the above is/are correct?
A. 1 only
B. 2 only
C. Both 1 and 2
D. None
Solution: C

57. Bhanudatta’s Rasamanjari is associated with
A. Birth of Shilpkala in India
B. Its depiction in various schools of painting
C. The earliest text on music and ragas in India
D. Civil Disobedience Movement 1930
Solution: B
58. Widespread death of Indian Vultures had been caused after scavenging on the carcasses of livestock. This was because

A. The livestock were treated with Diclofenac which was lethal to Vultures.
B. Vultures were declared vermins by the Central government leading to their massive poaching.
C. Long flight and ground landing proved lethal for Vultures in Indian summers.
D. All of the above

Solution: A

59. Chauth and Sardeshmukhi levied by the Marathas were related to

A. Pottery and crafts
B. Recovery charges on state led industrial development
C. Land revenue
D. Fines on defeated kingdoms

Solution : C

60. Consider the following about Federalism in India.

1. The Constitution does not mention the sources of finance for each tier of Government and leaves it for the executive to decide.

2. The states are not merely agents of the Central government but draw their authority from the Constitution. Which of the above is/are correct?

A. 1 only
B. 2 only
61. He was the founding editor of the Journal of the Asiatic Society of Bengal and is best remembered for deciphering the Kharosthi and Brahmi scripts of ancient India. He is

A. Alexander Cook
B. William Nathan
C. George Turnour
D. James Prinsep

Solution: D

62. The practice of intercropping comes closest to

A. Mixed farming
B. Hydroponics
C. Jhum agriculture
D. Mixed cropping

Solution: D

64. In India, Uranium reserves can be found in which of the following belts?

1. Orewadi Basin of Madhya Pradesh
2. Singhbhum Thrust Belt
3. Cuddapah basin of Andhra Pradesh
4. Mahadek basin of Meghalaya

Select the correct Solution using the codes below.

A. 2 and 3 only
B. 2, 3 and 4 only
C. 1 and 4 only
D. 1, 2 and 3 only

Solution: B

65. Under the Mahalwari settlement

A. Most villages were made to pay equal land revenue irrespective of village population
B. Revenue was to be fixed on a permanent basis
C. The charge of collecting the revenue and paying it to the Company was given to the village headman
D. Peasants became directly accountable to the Zamindar for payment of land revenue

Solution: C

66. If you happen to read Aim-i-Akbari, information about which of the following can be obtained from it?

A. Revenues and geography of Akbar’s empire
B. Administration of Akbar
C. Traditions and culture of the people living in India
D. All of the above

Solution : D
67. The Champaran peasant movement aimed to create awakening among the peasants against the European planters. Consider the following about it.

1. Raj Kumar Shukla persuaded Mahatma Gandhi to go to Champaran.

2. Local zamindars supported the peasants and participated actively in the Champaran movement.

3. The movement lead to the enactment of the Champaran Agrarian Act.

Select the correct Solution using the codes below.

A. 1 and 3 only
B. 2 only
C. 1 only
D. 2 and 3 only

Solution: A

68. Natural Gas reserves in India can be found in

1. Krishna Godavari delta

2. Madhya Pradesh

3. North-eastern India

Select the correct Solution using the codes below.

A. 2 only
B. 1 and 3 only
C. 1 only
D. 1, 2 and 3
69. “Bewar” is a term used for

A. Water channel in uneven fields
B. Tribal Hagiography
C. Shifting cultivation
D. Traders and travellers

Solution: C

70. Project Alloy of Intel Corporation is a

A. New manufacturing technique for silicon chips
B. E-waster dismantler
C. Device that creates merged reality
D. New game that will train members of Indian Armed forces for real combat situations

Solution: C

71. The Union Government has constituted a National Committee on Trade Facilitation (NCTF) to develop the pan-India road map for trade facilitation.

1. It has been constituted in line with the WTO’s Trade Facilitation Agreement (FTA), which has been ratified by India.
2. It will be an inter-ministerial body chaired by the Union Minister of Commerce and Industry. Which of the above is/are correct?

A. 1 only
B. 2 only
C. Both 1 and 2
D. None
Solution: A

72. The practice of surveying became common under the colonial administration. Dedicated surveys on which of the following was NOT conducted by the British?

A. Flora and Fauna of India
B. Demography of India
C. Archaeological surveys
D. Spiritual Heritage of the Ancient Vedas
Solution: D

73. Consider the following about the “Olympic Order Award”.

1. It is awarded to the host nation in recognition of its efforts in successfully organizing the games.

2. It is awarded by the International Olympic Committee (IOC). Which of the above is/are correct?

A. 1 only
B. 2 only
C. Both 1 and 2
D. None
Solution: B
74. Soil erosion and depletion are the major threats to soil as a resource. Which of the following may lead to soil degradation?

1. Overuse of chemical fertilisers
2. Heavy run-offs during rain
3. Overgrazing
4. Festivals that involved mass gathering

Select the correct Solution using the codes below.

A. 2 and 4 only
B. 1 and 3 only
C. 2 and 3 only
D. 1, 2, 3 and 4

Solution : D

75. Compressed Natural Gas (CNG) is being promoted in place of Diesel and Petrol as a cleaner vehicle fuel in India. Which of the following is/are the properties of CNG?

1. CNG is less likely to ignite on hot surfaces, since it has a high auto-ignition temperature.
2. CNG contains toxic lead.
3. While CNG is a cleaner fuel, it has a lower calorific value than diesel and petrol.

Select the correct Solution using the codes below.

A. 1 only
B. 2 and 3 only
76. Advantage(s) of sprinkler irrigation over conventional irrigation is/are

1. It reduces water losses on the field that is often caused by seepage and evaporation
2. It is preferred over surface irrigation on steep and unevenly sloping lands as it requires little or no land levelling. Which of the above is/are correct?

A. 1 only
B. 2 only
C. Both 1 and 2
D. None

Solution: C

77. During the Medieval period, which of the following technologies made their appearance in India?

1. Persian wheel in irrigation
2. Spinning wheel in weaving
3. Firearms in combat

Select the correct Solution using the codes below.

A. 1 only
B. 1, 2 and 3
C. 2 and 3 only  
D. 1 and 3 only  
Solution : B

78. “CITES” sometimes seen in news is an international treaty related to
A. Trade in Endangered Species  
B. Human Organ transplants  
C. Hazardous wastes  
D. Cutting down greenhouse gas emissions  
Solution : A

79. Which of the following is/are the desirable characteristics of a secular society in India? 
1. One religious community does not dominate another.  
2. Some members do not dominate other members of the same religious community.  
3. The State does not interfere at all in religious activities. Select the correct Solution using the codes below. 
A. 1 and 2 only  
B. 2 and 3 only  
C. 1 and 3 only  
D. 1, 2 and 3  
Solution : A
80. Consider the following about the policy of “paramountcy”.

1. East India Company was abolished and India began to be governed directly by the British Monarch

2. The British assured the Indian states that their territory would not be annexed in the future. Which of the above is/are correct?

A. 1 only
B. 2 only
C. Both 1 and 2
D. None

Solution : D

81. The judgment of the “Olga Tellis vs Bombay Municipal Corporation” by the Supreme Court established which of the following as a part of the Right to Life?

A. Right to Clean Environment
B. Right to free public spaces
C. Right to Livelihood
D. Right to speedy trial

Solution : C

82. Consider the following about Al-Biruni.

1. He translated several Sanskrit works like Patanjali’s work on grammar into Arabic.

2. He wrote Kitbag-al Hind for which he consulted Sanskrit scholars.
3. He rejected the Western mathematical systems. Select the correct Solution using the codes below.

A. 1 and 2 only
B. 2 and 3 only
C. 2 only
D. 1 only

Solution : A

83. Consider the following statements about the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006.

1. This Act is meant to undo the historical injustices meted out to forest dwelling populations in not recognising their rights to land and resources.

2. This Act recognises tribal’s right to homestead, cultivable and grazing land and to non-timber forest produce.

3. The Act prohibits diversion of forest land falling in the areas specified under the Act for any public utility facilities.

4. The forest right related to conversion of forest villages into revenue villages is to be adjudicated by the Gram Sabha and other sub-divisional and district committees.

Select the correct Solution using the codes below.

A. 1 and 2 only
B. 1, 2 and 4 only
C. 2, 3 and 4 only
D. 1, 3 and 4 only

Solution: B
84. The Addis Ababa Action Agenda provides a foundation for implementing the

A. United Nations Framework Convention on Climate Change (UNFCCC)
B. Sustainable Development Goals (SDGs)
C. WTO Trade Facilitation
D. TRIPS Agreement of WTO

Solution : B

85. Consider the following statements.

1. The Earth's magnetic field is attributed to a dynamo effect of circulating electric current within earth.

2. Interaction of the terrestrial magnetic field with particles from the solar wind sets up the conditions for the aurora phenomena near the poles.

Which of the above is/are correct?

A. 1 only
B. 2 only
C. Both 1 and 2
D. None

Solution : C

86. India has the unique distinction of being the only country producing all the five known commercial silks. Among them, the largest production is of

A. Muga Silk
B. Tropical tasar
C. Mulberry Silk
D. Eri Silk

Solution: C

87. “Operation Decisive Storm” and “Operation Restoring Hope” were

1. Started with the Arab Spring in Tunisia
2. Led by the NATO to tackle extremist forces in Syria and Tunisia Which of the above is/are correct?

A. 1 only
B. 2 only
C. Both 1 and 2
D. None

Solution: D

88. The importance of the decennial Indian Census rests on the facts that

1. It provides information to policymakers on Economic activity, Urbanization and Housing & Household Amenities of Indian citizens.
2. The delimitation of Parliamentary, Assembly as well as local body constituencies is done based on the Census demographic data.

Which of the above is/are correct?

A. 1 only
B. 2 only
C. Both 1 and 2
89. If a group of minorities is denied permission for opening a minority-based educational institution in Kerala, it violates which of the following Fundamental Rights?

A. Right to Life
B. Rights given under Articles 29-30
C. Right to Freedom of movement
D. Right against exploitation

Solution : B

90. Which of the following is the major difference between the Philosophy of Shankara and Ramanuja?

A. Shankara emphasized on dualism, whereas Ramanuja on advaita.
B. Shankara emphasized on advaita, whereas Ramanuja on Vishishtadvaita - “qualified oneness”
C. Shankara emphasized on the fact that there are multiple living realities in the world, whereas Ramanuja stressed on the restless nature of human mind
D. None of the above

Solution : B

91. The International Plant Protection Convention (IPPC) will help achieve which of the following Sustainable Development Goals, 2030?
1. End hunger, achieve food security and improved nutrition and promote sustainable agriculture

2. Facilitating sustained economic growth

3. Take urgent action to combat climate change and its impact Select the correct Solution using the codes below.

A. 1, 2 and 3

B. 2 only

C. 3 only

D. 1 and 2 only

Solution : A

92. Energy is harnessed from Tides using

A. Temperature difference between high and low tides

B. The potential energy of high tides

C. Flow of Ocean currents during low tides

D. All of the above

Solution: B

93. Which of the following is/are the tributaries of Cauvery River?

1. Hemavati

2. Amaravat

3. Brahmagiri

4. Musi
Select the correct Solution using the codes below.

A. 1 and 2 only
B. 2 and 3 only
C. 1, 2 and 4 only
D. 2 and 3 only

Solution : A

94. Which of the following is NOT a listed objective of the “National Mission on Sustainable Agriculture” of the Government of India?

A. To provide for comprehensive farm insurance especially in coastal and drought affected areas
B. To conserve natural resources through appropriate soil and moisture conservation measures
C. To adopt comprehensive soil health management practices based on soil fertility maps
D. To optimize utilization of water resources through efficient water management to expand coverage for achieving ‘more crop per drop’

Solution : A

95. Mulching is a popular method of soil conservation. This practice helps in

1. Retaining soil moisture
2. Improving the organic matter of the soil
3. Cutting step-wise flats on hilly farms improving water retention

Select the correct Solution using the codes below.
A. 1 only
B. 2 and 3 only
C. 1 and 2 only
D. 1, 2 and 3
Solution: C

96. Among the following, the largest percentage of land area use falls in which of these categories in the world?
A. Forests
B. Pastures
C. Manufacturing industries
D. Degraded land
Solution: A

97. Nathpanthis, Siddhacharas and Yogis
1. Criticised the ritual and other aspects of conventional religion and the prevailing social order
2. Advocated renunciation of the world by meditating on the formless reality Which of the above is/are correct?
A. 1 only
B. 2 only
C. Both 1 and 2
D. None
98. The inscriptions of the Cholas who ruled in Tamil Nadu refer to many different kinds of taxes. Out of them Vetti and Kadamai taxes were levied respectively on
A. Forced labour and land
B. Thatching the house and succession to family property
C. Road services and security
D. Performance of arts and house building

Solution : A

99. Consider the following about the International Treaty on Plant Genetic Resources for Food and Agriculture.

1. It aims at establishing a global system to provide farmers, plant breeders and scientists with access to plant genetic materials.
2. India is a contracting party to the treaty.
3. It provides financial support to governments, civil society organizations and industries for developing new crop and livestock strains.

Select the correct Solution using the codes below.
A. 1 and 2 only
B. 2 and 3 only
C. 3 only
D. 2 only

Solution : A
100. Consider the following developments related to the Brahmo Samaj.

1. Debendranath Tagore started the Tattwabodhini Sabha
2. Establishment of the Calcutta Unitarian Committee
3. The title of Brahmanand was conferred on Keshub Chandra Sen by Debendranath Nath Tagore
4. Visva Bharati University was founded at Shantineketan

The correct chronological order of the above events is?

A. 1234
B. 2314
C. 1432
D. 4321

Solution: A