



# EXCEL CIVILS ACADEMY

## GS PAPER - I

Date: 08.02.2020

Time: 2Hrs

Marks: 200 M

### INSTRUCTIONS

1. All questions carry TWO marks each.
2. Bubble the correct answer on the OMR sheet with Blue / Black ball pen.
3. 1/3<sup>rd</sup> Negative Marking for every wrong answer.

### GEOGRAPHY (01 to 15)

1. The Aral Sea is bordered by which of the following countries?

1. Turkmenistan
2. Uzbekistan
3. Kazakhstan

Select the correct answer using the code given below.

- a) 1 and 2 only      b) 2 and 3 only      c) 1 and 3 only      d) 1, 2 and 3
2. The Sinai peninsula is situated between which of the following seas?
- a) Red sea and Mediterranean sea
  - b) Caspian sea and Black sea
  - c) Mediterranean sea and Black Sea
  - d) Red sea and Black sea
3. With reference to ocean currents, consider the following statements:
1. Their flow is limited only to the oceanic surface.
  2. They assist in maintaining the Earth's heat balance.
- 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. Consider the following pairs:
- | Oceanic Current       | Correspond in Desert |
|-----------------------|----------------------|
| 1. Benguela Current   | : Namib Desert       |
| 2. Humboldt Current   | : Atacama Desert     |
| 3. California Current | : Mojave Desert      |
- Which of the pairs given above is/are correctly matched?
- a) 1 only      b) 1 and 2 only      c) 2 and 3 only      d) 1, 2 and 3
5. Periodic phenomenon of alternate rise and fall in the sea-level is known as tides. Which of the following statements is *not* correct regarding Tides?
- a) Moon exerts the strongest influence on tides because of its closeness to earth.
  - b) Tides are highest during both full moon and the new moon.

c) Tides help in formation of deltas.

d) Tidal force may be used as a source of generating electricity

6. With reference to El-Nino, consider the following statements:

1. It is an extension of the cold equatorial current.

2. It results in the distortion of equatorial atmospheric circulation.

3. It results in irregularities in the evaporation of seawater.

Which of the statements given above is/are correct ?

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

7. Consider the following statements:

1. Beyond the tropics, the sun is never overhead at any time of the year.

2. At equinox, all parts of the world have equal days and nights.

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

8. Consider the following statements with reference to Ocean currents:

1. They determine the locations of major fishing grounds in the world.

2. They prevent freezing of Britain Coast.

3. They affect Monsoon in the Indian Sub- continent.

Which of the statements given above is/are correct?

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

9. The circulation pattern of planetary winds depends on which among the following factors?

1. Distribution of continents and oceans

2. Rotation of earth

3. Emergence of pressure belts

Select the correct answer using the code given below.

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

10. Consider the following statements regarding Terrestrial Radiation:

1. The earth after being heated by the sun radiates energy to the atmosphere in the form of short waves.

2. The amount of heat received in the form of insolation is more than the amount lost by the earth through terrestrial radiation.

Which of the statements given above is/are correct?

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

11. Consider the following statements with regard to Coriolis force:

1. It deflects the wind to the right direction in the northern hemisphere.

2. It does not depend on the velocity of wind.

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

12. Consider the following pairs:

Desert

Location

1. Rub alkhali : Turkey
2. Dasht-eKavir : Iran
3. Mojave : Saudi Arabia

Which of the above pairs is/are correctly matched?

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

13. Consider the following pairs:

Local storms of hot weather season	:	Region
1. Mango showers	:	Karnataka
2. Bardoli Chheerha	:	Assam
3. Kalbaisakhi showers	:	West Bengal

Which of the pairs given above is/are correctly matched.

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

14. Which of the following countries are landlocked ?

1. Columbia
2. Bolivia
3. Paraguay
4. Venezuela

Select the correct answer using the code given below.

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

15. Which among the following best describes *albedo* of the earth?

- a) It is the amount of energy absorbed by earth's surface due to landmasses.
- b) It is the average amount of precipitation observed on the earth.
- c) It is the amount of radiation reflected by the earth's surface.
- d) It is the gradient of salinity in the Oceans.

### **HISTORY (16 to 25)**

16. Which of the following inscription speaks about the Success of Dhamma?

- a) Rumindarpillor inscription      b) Khandahar  
c) Major rock edict-      d) Marki inscription

17. Which of the following statement is/are correct regarding Vedic period?

1. The chariot race was the favourite sport of Vedic people.
2. Vedic people are well known with vocal instrumental music.
3. Wheat and rice were not known to them in early Vedic times
4. None of the above.

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

18. Which of the following were not influenced by Tantrism?

- a) Jainism      b) Buddhism      c) Nath-panthis      d) Worshipper of Sakhi.

19. Put the Greek invaders in chronological order?

1. Darius-I
2. Alexander

3. Xerxes  
 4. Byrus.  
 a) 1, 2, 3 & 4) 2, 3, 1 & 4      c) 4, 1, 3 & 2      d) 1, 4, 3 & 2.
20. Which of the following are correct?  
 a) Tirtankarra - teacher (or) Saint  
 b) Arhat –class which includes therest.  
 c) Acharya- the head of arcetic group  
 d) Sadhu- who attain the Salvation
21. which of the Following statements regarding Aahar culture in chalcolithic period is/are Corrcct?  
 a) Aaharculture of chalcolithic period is also known an Banar.  
 b) Daimabad is the largest site in Aahar culture.  
 c) People generally not acquainted with burnt bricks  
 a)1 only                      b) 1 &3 only                      c)1&2                      d)2only.
22. From which of the following categories of land was income not derived by the state ?  
 a) Khalisaor crown lands.                      b) Iqtas or land granted to officers.  
 c) Principalities o the Hindu chiefs.                      d) Warf lands.
23. Which of the following was not a result of the impact of Turkish conquest on India ?  
 a) It paved the way for the liquidation of the multi-state system in India.  
 b) It broke the isolation of the India society  
 c) It helped to an urban revolution and development of trade and Commerce  
 d) It helped in the growth of liberal religious reform movements in India.
24. Akbar was hostile to the Portuguese because.  
 a) they were cruel & aggressive pirates.  
 b) They interfered with Haj pilgrimages  
 c) They had formed a political alliance with the rulers of the Deccani states.  
 d) All of the above.
25. Which of the hollowing is/are not correct during the Mughal period ?  
 1. Dam :- A small copper coin.  
 2. Bhumiya :- A land holding caste.  
 3. Mahzar :- A pastalrunmer.  
 4. Bitikchi :- Record keeper.  
 a) 4only                      b) 2&3 only                      c) 3only                      d) 1&2 only

### **POLITY (26 to 45)**

26. With reference to Right to privacy in India, consider the following statements:  
 1. Right to Privacy has been made fundamental right in K.S. Puttaswamy case.

2. Unauthorized phone tapping is violative of right to privacy.
3. In India, only the Central government is allowed to tap the phones.

Which of the statements given above are correct?

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

27. Which of the following is/are included in the Fundamental Duties of citizens as per the Constitution of India?

1. To sing National Anthem during morning assembly in school
2. To have compassion for living creatures
3. To safeguard public property

Select the correct answer using the code given below.

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

28. Article 3 of the Indian Constitution authorizes the Parliament to:

1. Alter the boundary of any state
2. Alter the name of any state
3. Alter the name of a town in any state

Select the correct answer using the code given below.

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

29. Consider the following statements regarding the Directive Principles of State Policy in the Indian Constitution:

1. It is the duty of the state to apply these principles in making laws.
2. The directive principles are like the Instrument of Instructions enumerated in the Government of India Act of 1935.

Which of the statements given above is/are correct?

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

30. As per clause (5) in Article 15, State can make special provisions, by law, for the advancement of any socially and educationally backward classes of citizens or for the Scheduled Castes or the Scheduled Tribes in so far as such special provisions relate to their admission to educational institutions.

Which type of educational institutions are covered under this provision?

1. Aided Private educational institutions
2. Unaided Private educational
3. Minority educational institutions

Select the correct answer using the code given below.

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

31. Which of the following states was/were a Union Territory before attaining statehood?

1. Manipur
2. Sikkim
3. Himachal Pradesh

Select the correct answer using the code given below.

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

32. In the context of the Panchayati Raj system in India, which of the following provisions were recommended by Balwant Rai Mehta Committee?

1. Establishment of a directly elected three-tier Panchayati Raj system.
2. All planning and development activities should be entrusted to these bodies.
3. Constitutional recognition to Panchayati Raj institutions.

Select the correct answer using the code given below.

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

33. Which of the following statements are not correct regarding municipalities

- a) The term for every municipality provided under the Constitution is for maximum five years from the date scheduled for its first meeting.
- b) Every municipality shall be given a reasonable opportunity of being heard before its dissolution.
- c) If the remainder period of the dissolved municipality is less than six months then it is not necessary to hold elections within that time frame (six months).
- d) Retrospective laws can be brought to dissolve a municipality.

34. Panchayati Raj Institutions in India receive funds through which of the following sources?

1. Devolution of funds from state government based on recommendations of State Finance Commission.
2. Allocation of specific funds from the union government for centrally sponsored schemes.
3. Taxes on the sale and purchase of local language newspapers and the advertisements published in them.

Select the correct answer using the code given below.

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

35. Which of the following writs can be issued against both public authorities as well as private individuals or bodies

1. Habeas corpus
2. Prohibition
3. Quo Warranto

Select the correct answer using the code given below:

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

36. Consider which of the following bodies was recommended by the Santhanam Committee report 1962-64

- a) Central Information Commission                      b) Central Vigilance Commission
- c) National Human Rights Commission                      d) Election Commission

37. With the reference to the National Human Rights Commission, consider the following statements:

1. It consists of a chairman and ten other members.
2. A serving judge of the Supreme Court can be appointed as its member.
3. The chairman and members Are appointed by the president on the cabinet's recommendation.

Which of the statements given above is/are correct?

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

38. In which of the following cases did the Supreme Court hold that 'the harmony and balance between the Fundamental Rights and Directive Principles of State Policy is an essential feature of the basic structure of the Constitution

- a) Minerva Mills case    b) Kesavananda Bharati case  
 c) Golaknath Case    d) Champakam Dorairajan case

39. The right to compensation in case of acquisition of the private property by the State is guaranteed :

1. When the state acquires the property of a minority educational institution.
2. When the state acquires the property which is in name of a woman head of family.
3. When the State acquires the land held by a person under his personal cultivation, subject to statutory ceiling limits.
4. When the state acquires the land which belongs to any religious organization.

Select the correct answer using the code given below.

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

40. With reference to the Legislatures of Puducherry and National Capital Territory (NCT) of Delhi,

Which of the following statements is/are correct?

1. Setting up of legislatures of both Puducherry and NCT of Delhi are provided through parliamentary law.
2. While the NCT Assembly is limited in the extent of its legislative powers, the Puducherry legislature can frame law on all state subjects.

Select the correct answer using the code given below.

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

41. In context of the local governance in India, for which of the following representatives the direct elections is mandatory as per the 73rd Constitutional Amendment Act, 1992?

1. The Chairperson of the Gram Panchayat
2. The Chairperson of the Municipal corporation
3. The members of the Panchayat at the district level

Select the correct answer using the code given below.

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

42. Consider the following statements regarding the local governance:

1. It is mandatory for the state legislature to transfer the subjects listed under Eleventh

schedule to the panchayati raj institutions.

2. The state legislature can provide mandatory educational qualifications for the candidates to contest elections to local bodies.

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

43. The justiciability of the Fundamental Rights and the non-justiciability of the Directive Principles of State Policy, an essential feature of the Indian Constitution, has been adopted from which of the following sources?

- a) Constitution of Ireland                      b) Weimar Constitution  
c) Canadian Constitution                      d) Constitution of Australia

44. Which of the following may result in loss of citizenship of an Indian citizen?

1. If the citizen voluntarily acquires citizenship of another country.
2. If the citizen has been ordinarily resident out of India for seven years continuously.
3. If the citizen has shown disloyalty to the Constitution of India.

Select the correct answer using the code given below.

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

45. With reference to Constitutionalism, which of the following statements is the most appropriate?

- a) It is an ideology which promotes supremacy of a written Constitution.
- b) It means Constitution is necessary in a democratic country.
- c) It denotes the principle that the government derives its authority from a body of fundamental law and is limited by it.
- d) It means that Constitution must provide certain inalienable rights to the citizens

### **ECONOMY (46 to 65)**

46. What is *CORE BANKING SOLUTIONS* ?

1. It is a network of banks branches which enables their customers to operate their accounts regardless of where they open their accounts.
2. It is an effort to increase RBI's control over commercial banks through computerization.
3. It is a detailed procedure by which a bank with huge non performing assets is taken over by another bank.

Choose correct answer :-

- a) Only 1                      b) Only 2 & 3                      c) Only 2                      d) Only 1 & 3

47. What are the steps need to be taken to increase the Money Multiplier effect in the economy

- a) Rising the deposits in the banks.
- b) Reducing the deposits in the banks.
- c) Increasing the reserve rates with banks by RBI.
- d) All the above

48. Which of the following is true regarding Monetary policy committee ?



1. It is the implementation agency of the decisions taken by RBI
2. It decides the financial status of the economy
3. It consists of 6 members from RBI
4. Shakti kant das recommended for its establishment ?

Choose the correct option :-

- a) Only 1                      b) Only 2 & 3                      c) Only 3                      d) None

49. Which of the following is not true regarding CASH RESERVE RATIO ?

1. It will be maintained by banks with RBI in the form of cash
2. It has no upper limit but has lower limit
3. It is maintained for Prudential returns for banks
4. Present CRR is 19%.

Choose the correct option :-

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

50. Which of the following is true regarding SLR ?

- a) It has to be maintained with RBI
- b) It has no lower limit but has upper limit
- c) It can be maintained in gold only
- d) Banks will not be getting any interest on SLR from RBI.

51. On what legal basis do Non scheduled banks need to maintain CRR ?

- a) According to BANKING REGULATION ACT - 1949
- b) According to RBI ACT - 1934
- c) According to Banking regulation act - 1934
- d) According to both RBI and Banking regulation act.

52. Which of the following is true regarding interest rates ?

- a) Repo rate is always greater than bank rate.
- b) Reverse repo is always lesser than bank rate by 50 basis points.
- c) Bank rate is always greater than MSF.
- d) MSF is greater than reverse repo by 50 basis points.

53. Which of the following statements is/are true regarding debasement ?

- a) It is the situation where token currency is converted in to full bodied currency
- b) It is the situation where full bodied currency is converted into token currency
- c) It is the situation where using old currency is declared illegal by the authorities
- d) None of the above

54. **Assertion (A)** :- Small savings schemes have hindered the transmission of monetary policy.

**Reason (R)** :- Return on small savings schemes has been higher than that of bank deposits.

Choose the correct option :-

- a) Both A & R are true and R explains A

- b) Both A & R are true and R doesn't explain A  
 c) A is true, R is false  
 d) A is false, R is true
55. If the rate of interest decreases in an economy, it will  
 a) Decrease the investment expenditure in the economy  
 b) Increase the loan repayment by the government  
 c) Increase the consumption expenditure in the economy  
 d) Increase the total savings in the economy
56. Which of the following guidelines by the RBI does not hamper the profitability of commercial banks in India ?  
 a) Cash reserve ratio  
 b) Statutory liquidity ratio  
 c) Margin requirements  
 d) Bank rate
57. The accounting year of the RBI is  
 a) April – March    b) July – June    c) October – September    d) January - December
58. Sterilization by the RBI is carried through :-  
 a) Open market operations    b) Reduction in bank rate  
 c) Market stabilization scheme    d) Reduction in statutory liquidity ratio
59. Consider the following statements regarding Mahatma Gandhi national rural employment Guarantee scheme (MNREGS).  
 a. It is to provide employment opportunity to all the households in India within 15 days of application.  
 b. It is completely funded by the central government.  
 c. It provides work to unskilled, semi skilled and skilled persons.  
 Choose the incorrect statements :-  
 a) Only c    b) a & b    c) b & c    d) a & c
60. Which of the following Index will be considered while targeting Inflation ?  
 a) Wholesale price index    b) Consumer price Index (CPI)  
 c) Both    d) None of the above
61. In India, markets in agriculture products are regulated under the  
 a) Essential commodities act, 1955  
 b) Agricultural produce market committee act enacted by states  
 c) Agriculture produce (grading and marking) act, 1937  
 d) Food products order, 1956 and Meat and food products order, 1973
62. What is/are the advantage(s) of implementing the 'National Agriculture Market' scheme ?  
 a. It is a Pan-India physical trading platform for agricultural commodities.  
 b. It provides the farmers access to nationwide market, with prices commensurate with the quality of their produce.  
 Choose the incorrect statement :-  
 a) a only    b) b only    c) Both a & b    d) Neither a nor b

63. Consider the following statements regarding Pradhanmantriannadata say sanrakshanabhiyan (PM-AASHA) SCHEME.
- It will aid in providing remunerative returns to farmers for their produce.
  - It is an Umbrella Scheme consists of three sub-schemes.
- Choose the correct answer :-
- Only a
  - Only b
  - Both a & b
  - None of the above

64. Consider the following statements regarding Minimum support price (MSP).
- It is the rate below which the government buys grains from the farmers.
  - It is fixed by the Commission for Agricultural Costs and Prices (CACP).
  - Prices for crops will be announced before the cropping season.

Choose the incorrect statement(s) :-

- Only 1 & 2
  - Only 2 & 3
  - Only 2
  - Only 3
65. Lending to which of the following sectors is not a part of Priority sector lending ?
- Small scale industry
  - Housing for poor
  - Allied activities to agriculture
  - Iron and steel industry

### **ENVIRONMENT (66 to 85)**

66. A high density of tiger population in an area can result in
- Inter species competition
  - Intra species competition
  - Predation on one another
  - Mutualism
67. Which one of the following terms is related to the impact of an organism on biotic and abiotic components of its ecosystem?
- Ecotone
  - Ecological Niche
  - Trophic level
  - Edge effect
68. Which of the following statements correctly explains the phenomenon of Antibiosis?
- One species kills to feed on the other species
  - Competition between organisms of the same species
  - An organism benefitting from the other organisms
  - Production of secretions by an organism which is harmful to other organisms
69. Which among the following correctly describes 'homeostasis'?
- It is the process by which an organism maintains a stable environment despite changes in external conditions.
  - It refers to the gradual process by which communities in the ecosystem change and develop over time
  - It is the process of transfer of energy from one trophic level to another in a grazing food chain
  - It is the gradual process through which energy requirement in an ecosystem is balanced with the energy available to the ecosystem
70. Which one of the following best describes the term 'ecosystem'?
- Flora of a particular geographical area

- b) Flora and fauna of a geographical area
- c) Flora and fauna along with their environment
- d) Flora and fauna of a continent

71. Which of the following is not an example of Mutualism?

- a) Leech and cattle
- b) Algae and fungus
- c) Rhizobium bacteria and leguminous plants
- d) Coral polyps and Zooxanthellae algae

72. Which of the following are the abiotic components of an ecosystem?

- 1. water
- 2. Insolation
- 3. soil
- 4. decomposers
- 5. temperature

Select the correct answer from the following

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

73. Consider the following statements

- 1. Ecotone is the transitional area between two biomes or diverse ecosystems
- 2. Ecological niche is the role of a species in an ecosystem
- 3. Ecocline refers to the combination of all physical and chemical factors that play a role in an ecosystem.

Which of the above statements are correct?

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

74. One of the following processes is not a part of the water cycle operating in nature?

- a) Evaporation
- b) Transpiration
- c) Photosynthesis
- d) Precipitation

75. Consider the following statements concerning food chains and arrive at a correct one:

- a) Removal of most carnivores will result in reduced population of deer
- b) Removal of 90% tigers from an area result in the increase growth of vegetation
- c) The length of food chains is generally limited to 3-4 trophic levels due to energy loss
- d) None of the above

76. If we completely remove the decomposers from an ecosystem, its functioning will be adversely affected, because

- a) Mineral movement will be blocked
- b) The rate of decomposition will be very high
- c) Energy flow will be blocked
- d) Herbivores will not receive solar energy

77. Which of the following statements are true about an eco system?

- 1) Energy flows in one direction in an eco system
- 2) Nutrients flow in a cyclical manner

3) Cybernetic system means self regulation of the eco system up to a certain limit

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

78. Consider the following statements

- 1) Gaseous cycles are relatively imperfect compared to sedimentary cycles
- 2) Sedimentary cycles are perfect cycles

Choose the right answer

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

79. Consider the following statements

- 1) Primary succession is relatively faster compared to secondary succession
- 2) Primary succession starts on a new site

Choose the correct answer

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

80. Consider the following statements

- 1) Food chain represents only one part of the food
- 2) Food web shows all possible transfers of energy and nutrients

Choose the right answer

- a) 1 only      b) 2 only      c) both      d) None

81. An inverted pyramid of biomass in a food chain can be found in which of the following ecosystems?

- a) Forest      b) Marine      c) Grassland      d) Tundra

82. For a chemical to be a concern for biomagnification, it must be

1. Long lived
2. Mobile and biologically inactive
3. Soluble in water

Select the incorrect answer

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

83. Which of the following process involves photosynthesis?

- a) Free energy is converted into potential energy and stored
- b) Potential energy is released to form free energy
- c) Food is oxidised to release carbon dioxide and water
- d) Oxygen is taken in, and carbon dioxide and water vapour are given out

84. Which of the following add carbon dioxide to the carbon cycle on the planet earth?

1. Volcanic activity
2. Respiration
3. Photosynthesis
4. Decay of organic matter

Select the correct answer using the codes given below:

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

85. An interaction where one species is harmed and the other is unaffected is called  
a) Commensalism      b) Parasitism      c) Amensalism      d) Predation

**CURRENT AFFAIRS (86 to 100)**

86. With reference to Mahila Kisan Sashaktikaran Pariyojana, consider the following statements
1. Ministry of women and child development will be implementing the scheme.
  2. Aim is to empower women in agriculture by making systematic investments to enhance their participation and productivity.
  3. More than 80% of rural women are engaged in agriculture activities for their livelihoods.

Which of the following statement is/are correct?

- a) 1 and 2 only      b) 2 and 3 only      c) 1 and 3 only      d) 1, 2 and 3
87. Rotavac 5D, an oral rotavirus vaccine, which was currently been developed. With respect to that, consider the following statements regarding it
1. Hyderabad - based Bharat Biotech International has commercially launched it.
  2. The roll-out of oral rotavirus vaccine is also the lowest dose-volume rotavirus vaccine in the world.
  3. Rotavirus is the most common cause of severe diarrhea among infants and children throughout the world.

Which of the following statement is/are correct?

- a) 1 and 2 only      b) 2 and 3 only      c) 1 and 3 only      d) 1, 2 and 3
88. "Hera mission" which was currently in news has been launched by which organization?  
a) ESA      b) NASA      c) ISRO      d) Canadian Space Agency
89. With reference to NATO, consider the following statements

1. India is the founding member of NATO
2. Each member designates an ambassador to NATO.
3. NATO's primary purpose was to defend member nations from threats by communist countries.

Which of the following statement is/are correct?

- a) 1 and 2 only      b) 2 and 3 only      c) 1 and 3 only      d) 1, 2 and 3
90. With reference to Small Finance Banks, consider the following statements
1. Minimum capital net worth requirement shall be Rs 200 crore in general.
  2. SFBs will be given scheduled bank status immediately upon commencement of operations
  3. Payments Banks can apply for conversion into SFB after five years of operations.

Which of the following statement is/are correct?

- a) 1 and 2 only      b) 2 and 3 only      c) 1 and 3 only      d) 1, 2 and 3
91. With reference to Mega Food Park Scheme, consider the following statements

1. The Mega Food Park Scheme is based on “Cluster” approach
2. The Mega Food Park project is implemented by a Special Purpose Vehicle (SPV) which is a Body Corporate registered under the Companies Act.

Which of the following statement is/are correct?

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

92.Consider the following statements about bodos tribe that was in news recently,

1. Bodos are the single largest tribal community in Assam, making up over 5-6 per cent of the state’s population.
2. Bodos demand to create a separate state of Bodoland

Which of the above statement(s) is/are correct?

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

93.Industrial Code 2019 that was in news recently introduced in the Parliament seeks to replace which of the following laws

- a) Industrial Disputes Act, 1947, Trade Unions Act, 1926, and Industrial Employment (Standing Orders) Act, 1946
- b) Insolvency code 2016, Trade Unions Act, 1926, and Industrial Employment (Standing Orders) Act, 1946
- c) Minimum Wages Act, 1948, Insolvency code 2016 and Trade Unions Act, 1926
- d) Payment of Bonus Act, 1965, Industrial Disputes Act, 1947 and Trade Unions Act, 1926

94.Union Home ministry has introduced a bill for the merger of Union Territories of Dadra and Nagar Havelli and Daman and Diu recently in the Parliament. What are the main reasons behind this move?

1. Both UTs have two separate constitutional and administrative bodies which lead to a lot of duplicacy, inefficiency and wasteful expenditure.
2. The merger will help in achieving the government’s goal to have Minimum Government, Maximum Governance.
3. Both of them have small population and limited geographical area so the merger will not be challenging and the services of officers will be used efficiently.
4. Both have same language and ethnicity.

Choose the correct answer?

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

95.Which of the following is/are earth observatory satellite(s)?

1. Cartosat 3
2. Resourcesat
3. RISAT
4. Oceansat

Choose the correct option

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

96. What are the implications of ongoing US-China trade war?

1. Sharp decline in bilateral trade
2. Higher prices for consumers
3. Trade diversion effects
4. India is a gainer in this war

Choose the correct option

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

97. Which constitutional amendment provided 10% reservation in government jobs and educational institutions for the “economically backward” in the unreserved category?

- a) Constitutional (103rd Amendment) Act
- b) Constitutional (101st Amendment) Act
- c) Constitutional (102nd Amendment) Act
- d) Constitutional (104th Amendment) Act

98. Which of the following statements are correct about the fertilizer policy in India?

1. Subsidy on fertilizers is based on the recommendation of Tariff Commission.
2. Subsidy on fertilizers is product based.
3. 100% subsidy is released on fertilizers based on actual sales by retailers to beneficiaries.

Choose the correct answer:

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

99. Recently, Government launched ‘Bharatiya Poshan Krishi Kosh’ (BPKK). Which of the following statements are correct about BPKK?

1. BPKK is a repository of diverse crops across 128 agro-climatic zones to help enable better nutritional outcomes.
2. BPKK database will also provide insights on traditional crop varieties.
3. Ministry of Women and Child Development has partnered with the World Bank for BPKK project.

Choose the correct answer:

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

100. Recently, a world-wide study highlighted how antibiotics are contaminating rivers and posing health risks. Which of the following statements are correct in this regard?

1. Antibiotic pollution of rivers is a cause of antibiotic resistance.
2. Discharge of oral contraceptives is causing feminization in fish and amphibians.
3. Trimethoprim is the most commonly found antibiotic in most polluted sites.

Choose the correct answer:

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

**\*\*\* ALL THE BEST \*\*\***



**(08.02.2020)GS PAPER I KEY**

<b>1. B</b>	<b>2. A</b>	<b>3. B</b>	<b>4. D</b>	<b>5. C</b>	<b>6. B</b>	<b>7. C</b>	<b>8. D</b>	<b>9. D</b>	<b>10.D</b>
<b>11.A</b>	<b>12.B</b>	<b>13.D</b>	<b>14.B</b>	<b>15.C</b>	<b>16.B</b>	<b>17.B</b>	<b>18.A</b>	<b>19.C</b>	<b>20.C</b>
<b>21.B</b>	<b>22.D</b>	<b>23.D</b>	<b>24.D</b>	<b>25.C</b>	<b>26.A</b>	<b>27.C</b>	<b>28.B</b>	<b>29.C</b>	<b>30.A</b>
<b>31.C</b>	<b>32.B</b>	<b>33.D</b>	<b>34.B</b>	<b>35.A</b>	<b>36.B</b>	<b>37.A</b>	<b>38.A</b>	<b>39.C</b>	<b>40.B</b>
<b>41.C</b>	<b>42.B</b>	<b>43.A</b>	<b>44.D</b>	<b>45.C</b>	<b>46.A</b>	<b>47.A</b>	<b>48.D</b>	<b>49.A</b>	<b>50.B</b>
<b>51.A</b>	<b>52.D</b>	<b>53.B</b>	<b>54.A</b>	<b>55.C</b>	<b>56.D</b>	<b>57.B</b>	<b>58.C</b>	<b>59.B</b>	<b>60.D</b>
<b>61.B</b>	<b>62.A</b>	<b>63.C</b>	<b>64.A</b>	<b>65.D</b>	<b>66.B</b>	<b>67.B</b>	<b>68.D</b>	<b>69.A</b>	<b>70.C</b>
<b>71.A</b>	<b>72.C</b>	<b>73.A</b>	<b>74.C</b>	<b>75.C</b>	<b>76.A</b>	<b>77.A</b>	<b>78.D</b>	<b>79.B</b>	<b>80.C</b>
<b>81.B</b>	<b>82.B</b>	<b>83.A</b>	<b>84.C</b>	<b>85.C</b>	<b>86.B</b>	<b>87.D</b>	<b>88.A</b>	<b>89.B</b>	<b>90.D</b>
<b>91.C</b>	<b>92.C</b>	<b>93.A</b>	<b>94.B</b>	<b>95.D</b>	<b>96.C</b>	<b>97.A</b>	<b>98.C</b>	<b>99.B</b>	<b>100.D</b>