

# GENERAL STUDIES Paper 1

1. Biodiversity is described as:

- the range of different species in an environment
- the seasonal and daily changes in an environment
- the way species differ from one another
- the influence of physical factors on an environment

2. An ivory scale in Harappan context was found at

- Kalibangan
- Lothal
- Chaulavita
- Banawali

3. In which year Chandragupta Maurya had defeated Seleucus?

- 317 BC
- 315 BC
- 305 BC
- 300 BC

4. Second Buddhist Council was held at which place?

- Paigatha
- Vaishali
- Patliputra
- Kashi (Varanasi)

5. Which of the following cities is not mentioned in the Raibok inscription of Kanishka?

- Srineri
- Kausambi
- Patliputra
- Champa

6. Champa was the capital of which Mahajanapada?

- Magadha
- Yajp
- Koshal
- Anga

7. Which of the following sultans has called himself the 'Helper of a Caliph' in his inscription on the walls of the mosque at Garhwaladeshwar?

- Baitan
- Kaikaubad
- Jalaluddin Khaj
- None of these

8. Who among the following was the only Jewish Viceroy of India?

- Lord Curzon
- Lord Canning
- Lord Irwin
- Lord Reading

9. The first Communist State government in Kerala was formed in

- 1953
- 1955
- 1957
- 1959

10. Khwaja Motwaddin Chishti was a disciple of

- Abdul Qadir Gilani
- Khwaja Abu Yusuf
- Khwaja Usman Harani
- Khwaja Mansur

11. Which of the following Hindi works was written first?

- Indrasail
- Pajmavati
- Madhumati
- Mrigavati

12. 'National Biodiversity Authority of India' was established in

- 2003, Chennai
- 2003, Bengaluru
- 2003, Hyderabad
- 2003, Kerala

13. Kisan Credit Card (KCC) scheme for farmers was introduced in

- 1998-1999
- 1999-2000
- 2000-2001
- 2001-2002

14. The long term vision of the Department of Commerce is to make India a major player in the world trade by the year

- 2018
- 2019
- 2020
- 2021

15. Indian Patent Act came into force in year

- 1970
- 1971
- 1972
- 1973

16. In India, 'Special Economic Zone (SEZ)' policy was announced in

- April, 2000
- April, 2001
- April, 2002
- April, 2003

17. The World Trade Organization (WTO) is located at

- New York
- Geneva
- Washington
- London

18. India's total merchandise trade as a percentage of GDP increased from 29.5% in 2004-15 to which percent in 2012-13?

- 30.6%
- 40.6%
- 45.6%
- 50.6%

19. During 2011-12, the value of India's external trade reached about

- ₹ 71000 crore
- ₹ 81000 crore
- ₹ 90000 crore
- ₹ 101000 crore

20. Which of the following commodities has maximum export from India?

- Agriculture and allied products
- Engineering goods
- Textiles
- Chemical and related products

21. Which one of the following is leguminous oilseed crop?

- Linseed
- Sunflower
- Groundnut
- Cow pea

22. Yellow revolution is related to

- pulse production
- paddy production
- fish production
- oilseed production

23. National Research Centre for Banana is located at

- Trichy
- Bhusawal
- Saharanpur
- Pune

24. Which one of the following States is highest pulse producing State?

- Uttar Pradesh
- Bihar
- Madhya Pradesh
- Punjab

25. Which one is not micro nutrient?

- Iron
- Zinc
- Sulphur
- Manganese

26. Apex Bank in agriculture sector is

- Punjab National Bank
- State Bank of India
- NABARD
- Central Bank of India

27. Which of the following vitamins does not get stored in body?

- Vitamin-A
- Vitamin-C
- Vitamin-D
- Vitamin-E

28. Which of the following air pollutants is most harmful?

- Ozone
- Hydrogen sulphide
- Carbon dioxide
- Carbon monoxide

29. Aquatic fern, which is used as a bio-fertilizer, is

- Salvinia
- Azolla
- Marsilea
- Pteridium

30. Opium is obtained from

- dried leaves
- roots
- latex from unripe fruit
- latex from ripe fruit

31. Which of the following is not correctly matched?

- Chlorophyll - Magnesium
- Haemoglobin - Iron
- Table salt - Sodium
- Washing soda - Potassium

32. Oxygen, which is liberated during photosynthesis, comes from

- water
- carbon dioxide
- chlorophyll
- phosphoglyceric acid

33. Fruit ripening is promoted by which of the following?

- Carbon dioxide
- Sulphur dioxide
- Nitrogen
- Ethylene

34. Which light is most effective in photosynthesis?

- Red
- Blue
- Green
- Violet

35. Which of the following vitamins contains cobalt?

- Vitamin-K
- Vitamin-B<sub>12</sub>
- Vitamin-B<sub>6</sub>
- Vitamin-B

36. Golden rice is a richer source of

- Vitamin-A
- Vitamin-B<sub>6</sub>
- Vitamin-C
- Vitamin-D

37. In the visible spectrum, the color having the shortest wavelength, is

- Red
- Yellow
- Blue
- Violet

38. ATM means

- Automatic Transaction Machine
- Automatic Transfer Machine
- Automated Teller Machine
- Advance Transaction Machine

39. Which of the following is a vector quantity?

- Time
- Speed
- Displacement
- Distance

40. 200 gm of water is filled in a weightless balloon. Its weight in water will be

- 200 gm
- 100 gm
- 200 gm
- 400 gm

41. When was the First Round Table Conference of Indian leaders summoned in London by British government?

- 1931
- 1929
- 1930
- 1932

42. Match List-I with List-II and select the correct answer using the codes given below :

List-I (President)	List-II (Places, where Meetings of Indian National Congress was held)
A. Abul Kalam Azad	1. Amritsar, 1919
B. Sarojini Naidu	2. Bombay, 1934
C. Moti Lal Nehru	3. Kharpur, 1935
D. Dr. Rajendra Prasad	4. Ranaghat, 1940

Code

- |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|
| A | B | C | D | A | B | C | D |   |   |
| a | 1 | 3 | 2 | 4 | b | 2 | 4 | 3 | 1 |
| c | 3 | 2 | 4 | 1 | d | 4 | 3 | 1 | 2 |

43. Who among the following first put forward the proposal for a separate Muslim State in India?

- Agha Khan
- MA Jinnah
- Liaqat Ali Khan
- Mohammad Iqbal

44. Who among the following was the first woman President of the Indian National Congress?

- Sarojini Naidu
- Annie Besant
- M. Sanyal
- None of these

45. Who among the following was the first President of the Indian National Congress?

- AD Hume
- SN Banerjee
- WC Banerjee
- Dadabhai Naoroji

46. Who among the following was the Finance Minister in Nehru's Interim government in 1946?

- Faizul Haq
- Khriz Hayat Khan
- Liaqat Ali Khan
- Ghansar Ali Khan

47. The book 'India Wins Freedom' is written by

- AK Azad
- MK Gandhi
- MA Ansari
- Sarojini Naidu

48. Who among the following was the Chairman of the Drafting Committee of Indian Constitution?

- AK Azad
- BR Ambedkar
- JL Nehru
- Dr. Rajendra Prasad

49. The 'Indian Home Rule Society' was founded in

- 1900
- 1901
- 1902
- 1903

50. The ultimate responsibility of taking due action on the comments of the Comptroller and Auditor General vests with

- President of India
- Supreme Court
- Parliament
- National Development Council

51. Who among the following has the Legislative power to establish new States?

- LoK Sabha
- Parliament
- Political Parties
- Central Government

52. The Union Public Service Commission can be entrusted with the functions of a State Public Service Commission with the approval of

- Chief Justice of India
- Prime Minister
- Speaker of the Lok Sabha
- President of India

53. Within how many days the Council of States (Rajya Sabha) is required to make its recommendation on the Money Bill?

- 14 days
- 18 days
- 27 days
- 30 days

54. Consider the following statements about the Attorney General of India :

- He is appointed by the President of India.
- He must have the same qualification as are required for a Judge of the Supreme Court.

3. He must be a member of either House of Parliament.

4. He can be removed by impeachment by Parliament.

Which of the above statements are correct?

- a. 1 and 2  
b. 1 and 3  
c. 2, 3 and 4  
d. 3 and 4

55. If the number of seats allocated to a State in the Lok Sabha is 42, the number of seats reserved for the Scheduled Castes in that State will be

- a. 21  
b. 14  
c. 7  
d. 6

56. How many Fundamental Duties are there in the Constitution of India?

- a. 7  
b. 8  
c. 9  
d. 11

57. Which Indian Commercial Bank became the first in providing Mobile ATM Service?

- a. ICICI Bank  
b. IDBI Bank  
c. HDFC Bank  
d. SBI Bank

58. In the Union Budget 2015-16, which one of the following pension schemes has been reintroduced?

- a. Ram Manohar Lohia Pension Yojana  
b. Pradhan Mantri Pension Yojana  
c. Atal Pension Yojana  
d. Nandanam Pension Yojana

59. Which one of the following is responsible for establishing the Contingency Fund of the State?

- a. The Legislature of a State  
b. Parliament  
c. President  
d. None of the above

60. Public Account Committee has the following members:

Give the correct answer from the codes given below:

	Lok Sabha	Rajya Sabha	Total
a.	11	06	18
b.	15	07	22
c.	10	05	15
d.	17	10	27

61. Which one of the following is not the factor 'Cultural Lag'?

- a. Religion  
b. Politics  
c. Law  
d. Tradition

62. Main features of Indian social structure are

1. More population in villages
2. Different religions
3. Different castes
4. Poverty

Select the correct answer using the codes given below:

- a. 1, 2 and 3  
b. 1, 3 and 4  
c. 3 and 4  
d. 2 and 4

63. Select one of the following processes leading to stable population structure:

- a. Increasing birth rate and constant death rate  
b. Decreasing birth rate and increasing death rate  
c. Constant birth and death rates  
d. Constant birth rate and decreasing death rate

64. The missing letters in the following LK, NL, MN, KM, are, in order:

- a. LKL  
b. JHMN  
c. MRLN  
d. LKMN

65. Pointing towards Geeta, Ramesh said, "I am the only son of her mother's son." How is Geeta related to Ramesh?

- a. Mother  
b. Maternal aunt  
c. Paternal aunt  
d. None of these

66. Arrange the following in a logical sequence and give the correct answer from the following codes:

1. Rectangle
2. Line
3. Triangle
4. Point
5. Angle

Code

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

67. The letter at the question mark (?) in the following is:

A	D	H
F	I	M
T	N	R

- a. K  
b. N  
c. O  
d. P

68. Choose the odd from the following:

- a. AQCK  
b. LOMN  
c. DXPV  
d. OTHR

69. The day on September 18, 1977 was Sunday. A couple was married on this date. How many marriage anniversaries would fall on Sunday in the next 15 years?

- a. 1  
b. 2  
c. 5  
d. 9

70. Which letter comes in place of question mark (?) in the following?

D, F, I, M, T, X

- a. S  
b. T  
c. Q  
d. R

71. If  $Z = 26$ , MET = 39, then NUT is equal to

- a. 50  
b. 53  
c. 55  
d. 56

72. Which of the following is largest?

- a.  $4^{\frac{1}{2}}$   
b.  $5^{\frac{1}{3}}$   
c.  $6^{\frac{1}{4}}$   
d.  $245^{\frac{1}{10}}$

73. The number at the question mark (?) in the following is:



- a. 7  
b. 6  
c. 2  
d. 0

74. Which of the following countries is not located in Central America?

- a. Panama  
b. Sierra Leone  
c. Honduras  
d. Guatemala

75. Which of the following continents had the lowest density of population in 2011?

- a. South America  
b. North America  
c. Europe  
d. Africa

76. Which of the following hurricanes adversely affected North-East and Eastern coastal provinces of USA in 2012?

- a. Katrina  
b. Wilma  
c. Rita  
d. Sandy

77. Which of the following is the second deepest and longest lake of the world?

- a. Tanganyika lake  
b. Balkal lake  
c. Superior lake  
d. Great Bear lake

78. Which of the following is not correctly matched?

- a. Titicaca Lake—Bolivia/Peru  
b. Lake Urmia—Iran  
c. Lake Baikal—Russia  
d. Lake Athabasca—Canada

79. Which of the following geological systems of rocks contain rich reserve of iron-ore in India?

- a. Vindhyan system  
b. Cuddapah system  
c. Gondwana system  
d. Dharwar system

80. Which of the following is not correctly matched?

- | Hot Springs  | States of India    |
|--------------|--------------------|
| a. Laxmidara | — Rajasthan        |
| b. Alishi    | — Maharashtra      |
| c. Manikaran | — Himachal Pradesh |
| d. Solans    | — Haryana          |

81. Which of the following rivers India cuts across all the ranges of the Himalayas?

- a. Ravi  
b. Sutlej  
c. Beas  
d. Chenab

82. In which of the following industrial regions of India Shivalik centre is located?

- Chhota Nagpur region
- Ahmedabad-Vadodra region
- Madurai-Coimbatore-Bengaluru region
- Kolkata-Hoogli region

83. The longest peninsular river of India is

- Narmada
- Godavari
- Mahanadi
- Krishna

84. Which of the following coasts of India was worst affected by 2004 Tsunami?

- Malabar Coast
- Konkan Coast
- Coromandal Coast
- Northern Circars Coast

85. Which one of the following is not correctly matched?

Industry	Centre
a. Cement	Porbandar
b. Petro-chemical	Nagthane
c. Sugar	Sivasda
d. Iron and Steel	Rourkela

86. Match List-I with List-II and select the correct answer from the codes given below :

List-I	List-II
A. Jute	1. Assam
B. Tea	2. Kerala
C. Rubber	3. West Bengal
D. Sugarcane	4. Uttar Pradesh

Code	A B C D	A B C D	
a.	3 1 2 4	b.	4 3 1 2
c.	2 4 3 1	d.	1 2 3 4

87. Which of the following is not correctly matched?

Centre	Energy
a. Patna	Thermal
b. Jaikeri	Nuclear
c. Kalapaikam	Nuclear
d. Korba	Wind

88. Which of the following mountains is located in Italy?

- Apennine
- Pyrenees
- Dinard Alps
- Dura

89. Match List-I with List-II and select the correct answer from the codes given below :

List-I (Element)	List-II (Minerals)
A. Sorthachra	1. Non-plastic fire clay
B. Allahabad	2. Copper
C. Lalpur	3. Glass sand
D. Mogaipur	4. Limestone

Code	A B C D	A B C D	
a.	1 2 3 4	b.	4 3 2 1
c.	4 3 1 2	d.	2 1 4 3

90. The festival of Garu Parvata in Uttar Pradesh is dedicated to sage

- Vyasa
- Vishvama
- Valmiki
- Bhrgu

91. In which region of Uttar Pradesh, soyabean crop is popularly grown?

- Eastern region
- Central region
- Vindhyean region
- Bundelkhand region

92. Central Agricultural University in Uttar Pradesh is being established at

- Varanasi
- Jhansi
- Banda
- Bareilly

93. The oldest university in Uttar Pradesh is

- Banarus Hindu University
- University of Allahabad
- Chaudhary Charan Singh University, Meerut
- Lucknow University

94. Dr. Ambedkar Institute of Technology for Handicapped is located in

- Agra
- Allahabad
- Kanpur
- Lucknow

95. Which one of the following pairs is not correctly matched?

- Freida Software and IT Industry
- Sitapur Physicoed Industry
- Gorakhpur Sports goods industry
- Varanasi Silk Industry

96. Match List-I with List-II and select the correct answer from the codes given below the lists :

List-I (Industry)	List-II (Centre)
A. Wooden toys	1. Meerut
B. Sports goods	2. Bareilly
C. Brass statues	3. Varanasi
D. Match box	4. Mathura

Code	A B C D	A B C D	
a.	1 4 3 2	b.	3 2 1 4
c.	2 1 4 3	d.	3 1 4 2

97. Who among the following hit double century during July, 2015 Ashes series between England and Australia?

- Cook
- Roe
- Smith
- Stokes

98. According to a report published in June, 2015 by the 'Trip Advisor', which is the cheapest tourist place in the world?

- Hanoi
- Mumbai
- Warsaw
- Toronto

99. Japan has recently reduced the voting age from

- 20 to 18 years
- 21 to 18 years
- 25 to 20 years
- 25 to 18 years

100. Scientists have made world's smallest light bulb, recently with the help of

- tungsten
- graphene
- chromium
- graphite

101. Which developed country has been recently declared defaulter by International Monetary Fund?

- Argentina
- Greece
- Ukraine
- Jamaica

102. Institute for Economics and Peace has released in June, 2015, the 'Global Peace Index, 2015'. What is the rank of India in it?

- 154th
- 161st
- 166th
- 143th

103. Which country has recently developed world's first electric passenger aircraft BX-1E?

- Japan
- USA
- Switzerland
- China

104. Consider the following statements about President of India's recent visit to Sweden :

- Pranab Mukherjee was the first ever President of India to visit Sweden.
- He visited Sweden in the last week of June, 2015.
- Six agreements were concluded on cooperation in the field of urban development, medium and small scale enterprises, polar research and medicine etc.

Which of the above statements are correct?

- 1 and 2
- 1 and 3
- Only 3
- All of these

105. Which State government has banned the sale of thermal plates recently?

- Chhattisgarh
- Jarshand
- Madhya Pradesh
- Bihar

106. Name the two States, who has signed a memorandum understandings on 'Kishau Dam Project' on June 20, 2015.

- Uttarakhand and Uttar Pradesh
- Rajasthan and Uttarakhand
- Uttarakhand and Himachal Pradesh
- Himachal Pradesh and Rajasthan

107. Who among the following recently hit the maiden century in One Day International cricket?  
 a. Manoj Tiwari                      b. Manish Pandey  
 c. Nester Jonsson                  d. Robin Uthappa
108. This year's 'Mah Kaleswar' Rath Yatra of Bhagwan Jagannath is century's  
 a. first                      b. second                      c. third                      d. fourth
109. In Uttar Pradesh to celebrate population day, the Health Department launched a campaign from July 11 to 24, 2015 and gave in the name  
 a. Jansankhya Shiksha Pakhwara  
 b. Khushhal Panwar Pakhwara  
 c. Jansankhya Nigamtran Pakhwara  
 d. Jansankhya Jagrakata Pakhwara
110. Which of the following States has recently (July, 2015) proposed to do away with the role of Chief Justice in selection of Lokayukta?  
 a. Madhya Pradesh                  b. Karnataka  
 c. Uttar Pradesh                      d. Rajasthan
111. As per 2001 Census in which State of India, infant mortality rate is the lowest?  
 a. Goa                                      b. Kerala  
 c. Maharashtra                      d. Tamil Nadu
112. Which of the following States of India has highest population density as per Census of India, 2011?  
 a. Bihar                                      b. Kerala  
 c. West Bengal                      d. Uttar Pradesh
113. According to the Census 2011, which of the following States of India has the highest female sex ratio in India?  
 a. Tamil Nadu                      b. Andhra Pradesh  
 c. Chhattisgarh                      d. Kerala
114. Which of the following States in India has the largest scheduled caste population as per 2001 Census?  
 a. West Bengal                      b. Uttar Pradesh  
 c. Punjab                                  d. Maharashtra
115. Jharia coalfield is located in which of the following States?  
 a. West Bengal                      b. Odisha  
 c. Jharkhand                              d. Chhattisgarh
116. Which one of the following is the correct descending order of the percent of urbanisation of the following South Asian countries? Select the correct answer from the codes given below:  
 1. Bangladesh                      2. India  
 3. Pakistan                              4. Sri Lanka  
 Code  
 a. 2, 3, 1, 4                              b. 3, 2, 1, 4  
 c. 2, 1, 4, 3                              d. 4, 2, 3, 1
117. Which one of the following statements is not correct?  
 a. Certain cities in Uttar Pradesh have acquired a Municipal Corporation status.  
 b. Cities are given a corporation status on political considerations.  
 c. There are principles which govern the creation of a Municipal Corporation.  
 d. There is a different law for Municipal Corporation in Uttar Pradesh.
118. TK Oommen distinguished urban families through  
 a. mode of earning and changing value pattern  
 b. structure of authority  
 c. urban social milieu and social ecology  
 d. All of the above
119. The correct sequence of energy sources in order of their share in power sector in India is  
 a. Thermal > Hydro > Nuclear > Wind  
 b. Thermal > Nuclear > Hydro > Wind  
 c. Hydro > Nuclear > Thermal > Wind  
 d. Nuclear > Hydro > Wind > Thermal
120. In which of the following cities, the 'Indian Institute of Ecology and Environment' is located?  
 a. New Delhi                              b. Thiruvananthapuram  
 c. Kolkata                                  d. Jodhpur