

GENERAL STUDIES

1. Which one of the following pairs is not correctly matched ?
 - (a) V.D. Savarkar – The Indian War of Independence
 - (b) R.C. Majumdar – The Sepoy Mutiny and Revolt of 1857
 - (c) Radha Kamal Mukherjee – Awadh in Revolt (1857-1858)
 - (d) S.B. Chaudhuri – Civil Rebellions in the Indian Mutinies, 1857-1859

2. Consider the following provinces of British India and identify those where the Indian National Congress did not form ministry in 1937 ?
 1. Central Provinces 2. Orissa
 3. Bengal 4. Punjab
 Select the correct answer from the code given below :
 - (a) 1 and 2 (b) 3 and 4
 - (c) 2 and 3 (d) 1 and 4

3. Who among the following was the President of the Central legislative Assembly in August 1925 ?
 - (a) C.R. Das (b) Motilal Nehru
 - (c) M.R. Jayakar (d) Vitthal Bhai Patel

4. Who amongst the following wrote the book "Politics in India" ?
 - (a) Rajni Kothari (b) M.N. Srinivas
 - (c) Ashish Nandy (d) D.L. Sheth

5. Consider the following organizations :
 1. Bangabhasha Prakasika Sabha
 2. Landholders Society
 3. Bengal British India Society
 4. Indian League
 Select the correct chronological order of founding of these organizations from the code given below :
 - (a) 1, 2, 3, 4 (b) 1, 3, 2, 4
 - (c) 2, 1, 3, 4 (d) 2, 3, 4, 1

6. Which one of the following cannot be the ground for proclamation of Emergency under the Constitution of India ?
 - (a) War
 - (b) External aggression
 - (c) Armed rebellion
 - (d) Internal disturbance

7. The authoritative text of the Indian Constitution in Hindi was authorized to be published which of the following constitutional amendments ?
 - (a) 57th Amendment, 1987
 - (b) 58th Amendment, 1987
 - (c) 59th Amendment, 1988
 - (d) 60th Amendment, 1988

8. Which of the following is not correctly matched under the Constitution of India ?
 - (a) The Panchayats – Part IX
 - (b) The Municipalities – Part IX-A
 - (c) The Co-operative Societies – Part IX-B
 - (d) Tribunals – Part X

9. Consider the following statements in the context of Indian Constitution :
 1. The Union Council of Ministers shall be collectively responsible to the Lok Sabha.
 2. Union Ministers shall hold office during the pleasure of the Prime Minister.
 Of these :
 - (a) Only 1 is correct.
 - (b) Both 1 and 2 are correct.
 - (c) Neither 1 nor 2 is correct.
 - (d) Only 2 is correct.

10. Match List – I with List – II and select the correct answer from the code given below the lists :

List – I	List – II
A. 7 th Schedule	1. Languages
B. 8 th Schedule	2. Disqualification on ground of defection
C. 9 th Schedule	3. Distribution of legislative powers
D. 10 th Schedule	4. Validation of certain Acts

 Codes :

	A	B	C	D
(a)	3	1	2	4
(b)	2	3	4	1
(c)	3	1	4	2
(d)	4	2	1	3

11. Which of the following Five Year Plans of India recognized human development as the core of developmental efforts?

- (a) Seventh Five Year Plan
- (b) Eighth Five Year Plan
- (c) Sixth Five Year Plan
- (d) Fifth Five Year Plan

12. Consider the following statements :

1. The GST council is chaired by the Union Finance Minister and the Minister of State-in-charge of Revenue or Finance at the centre is a member.
2. The GST Council will decide the tax rate, exempted goods and the threshold under the new taxation regime.
3. State Governments will have the option to levy VAT, if they so decide.

Of these :

- (a) Only 1 is correct.
- (b) Only 2 is correct.
- (c) Only 2 and 3 are correct.
- (d) Only 1 and 2 are correct.

13. Which among the following States was the largest producer of wheat in India in the year 2015-16?

- (a) Haryana
- (b) Uttar Pradesh
- (c) Punjab
- (d) Bihar

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

List - I (Programmes)	List - II (Year of Launching)
A. Swarnajayanti Gram Swarozgar Yojana	1. 1997
B. Swarnajayanti Shahari Rozgar Yojana	2. 1989
C. Jawahar Rozgar Yojana	3. 1999
D. National Rural Health Mission	4. 2005

Codes :

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

15. Which one of the following signifies the folk culture?

- (a) Cultural practices of more civilized people.
- (b) Cultural practices of urban people.
- (c) Cultural practices of common people.
- (d) Cultural practices of people of modern society.

16. The Rig Veda is the

- (a) Collection of hymns
- (b) Collection of stories
- (c) Collection of words
- (d) Text of war

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

- (a) Vilayat Khan - Sitar
- (b) Alla Rakha - Tabla
- (c) Hari Prasad Chaurasia - Flute
- (d) Amjad Ali Khan - Pakhawaj

18. Consider the following statements about Kisan Credit Card Scheme :

1. The Kisan Credit Card Scheme was launched in the year 2001.
2. The Scheme provides adequate and timely credit support to the farmers for their cultivation needs.

Of these :

- (a) Only 1 is correct
- (b) Only 2 is correct.
- (c) 1 and 2 both are correct
- (d) Neither 1 nor 2 is correct.

19. The net crop sown area in India is about :

- (a) 12 crore ha
- (b) 16 crore ha
- (c) 14 crore ha
- (d) 17 crore ha

20. Which one of the following particles has less than 0.002 mm diameter?

- (a) Clay
- (b) Silt
- (c) Fine sand
- (d) None of the above

21. Consider the following statements about NABARD :

1. NABARD was set up by an Act of Parliament in 1982.
2. It facilitates credit for agriculture only.

Of these :

- (a) only 1 is correct
- (b) only 2 is correct
- (c) 1 and 2 both are correct
- (d) Neither 1 nor 2 is correct

22. Karnal Bunt is a disease of
 (a) Barley crop (b) Wheat crop
 (c) Bajra crop (d) Jowar crop
23. Which one of the following is not correctly matched?

Plant Nutrients	Role
(a) Nitrogen	- Growth and Development
(b) Phosphorus	- Root development
(c) Potassium	- Regulating stomatal opening and closing
(d) Boron	- Disease resistance

24. A consumer co-operative store is set up by :
 (a) Members
 (b) Registrar of Co-operative Societies
 (c) Central Government
 (d) State Government
25. SEBI Act was passed in
 (a) 1956 (b) 1962
 (c) 1992 (d) 2013
26. Match List – I with List – II and select the correct answer from the code given below the lists :

List – I	List – II
A. Capital Gain Tax	1. Income
B. Central Excise Duty	2. Factory Produce
C. Custom Duty	3. Import
D. Corporate Tax	4. Sale of Property

Codes :

	A	B	C	D
(a)	4	2	3	1
(b)	1	3	2	4
(c)	3	1	4	2
(d)	2	4	1	3

27. Which of the following is not correctly matched?
- (a) Jawaharlal Nehru – Madhya Pradesh
 Vishwavidyalaya
- (b) Sardar Vallabh Bhai – Uttar Pradesh
 Patel University of Agriculture and Technology
- (c) Indira Gandhi – Rajasthan
 Krishi Vishwavidhyalaya
- (d) Acharya NG Ranga Agricultural University – Telangana

28. Micro, Small and Medium Enterprises Development Act (MSMED) was passed in the year
 (a) 2005 A.D. (b) 2006 A.D.
 (c) 2007 A.D. (d) 2008 A.D.

29. Investment in Plant and Machinery in a small scale manufacturing unit should be :
 (a) Not more than ₹ 10 lakh
 (b) Above ₹ 10 lakh but not more than ₹ 25 lakh
 (c) Above ₹ 25 lakh but not more than ₹ 5 crore
 (d) Above ₹ 5 crore but not more than ₹ 10 crore

30. Based on 2011 Census which of the following figures in respect of Uttar Pradesh is not correctly matched?

Characteristics	Value
(a) Percentage population of U.P. to population of India	- 18.5%
(b) Density per sq.km.	- 829
(c) Decadal population growth of U.P. during 2001-2011	- 20.23 percent
(d) Female literacy	- 57.18%

31. Which of the following states has the largest population?
 (a) Maharashtra (b) Bihar
 (c) Gujarat (d) Uttar Pradesh

32. Consider the following statements :

Assertion (A) : The census of India is carried out every 10 years.

Reason (R) : The population of India has largely remained unchanged over the period of ten years.

Select the correct answer from the code given below :

- (a) Both (A) and (R) are true and (R) correctly explains (A).
 (b) Both (A) and (R) are true but (R) does not correctly explain (A).
 (c) (A) is true, but (R) is false.
 (d) (A) is false, but (R) is true.

33. The Negotiable Instruments Act came into force from :
 (a) 1881 A.D. (b) 1882 A.D.
 (c) 1883 A.D. (d) 1884 A.D.

34. Which among the following was used as the motto for Census of India 2011 ?
 (a) Our Future, Our Country
 (b) Our Country, Our Census
 (c) People of India, Our Census
 (d) Our Census, Our Future

35. Which among the following sanctuaries is not correctly matched ?

Sanctuary	Place
(a) Samaspur	– Rae Bareilly
(b) Nawabganj	– Allahabad
(c) Bakhira	– Sant Kabir Nagar
(d) Sandi	– Hardoi

36. The measurement unit of the ecological footprint is :

- (a) Global hectares
 (b) Nanometer
 (c) Hoppus cubic foot
 (d) Cubic ton

37. Consider the following statements :

Assertion (A) : The loss of forest cover in India has been directly associated with Demographic Transition in India.

Reason (R) : The forest cover is generally negatively related with population growth.

Select correct answer from the code given below :

- (a) Both (A) and (R) are true and (R) explains (A).
 (b) Both (A) and (R) are true but (R) does not explain (A).
 (c) (A) is true, but (R) is false.
 (d) (A) is false, but (R) is true.

38. Which one of the following is located in Chhattisgarh ?

- (a) Anshi National Park
 (b) Betla National Park
 (c) Indravati National Park
 (d) Gugamal National Park

39. Which among the following has the lowest population density as per Census of 2011 ?

- (a) Uttar Pradesh (b) Bihar
 (c) West Bengal (d) Kerala

40. Consider the following statements about Bhitarkanika Mangroves :

1. It is located in the deltaic region of Vansadhara and Subarnarekha rivers.

2. It lies in the state of West Bengal.

Of these :

- (a) Only 1 is correct.
 (b) Only 2 is correct.
 (c) 1 and 2 both are correct.
 (d) Neither 1 nor 2 is correct.

41. Consider the following statements :

Assertion (A) : Urbanization in India has increased rapidly after 2001.

Reason (R) : A revolution in mobile communication has been taking place in India.

Select the correct answer from the code given below :

- (a) Both (A) and (R) are true and (R) truly explains (A).
 (b) Both (A) and (R) are true but (R) does not explain (A).
 (c) (A) is true, but (R) is false.
 (d) (A) is false, but (R) is true.

42. Arrange the following states in descending order of urbanization as per 2011 Census and select the correct answer from the code given below the states :

1. Kerala 2. Mizoram
 3. Goa 4. Tamil Nadu

Codes :

- (a) 3, 2, 4, 1 (b) 1, 2, 3, 4
 (c) 3, 4, 1, 2 (d) 4, 1, 2, 3

43. Match List – I with List – II and select the correct answer from the code given below the lists :

List – I
(Biosphere Reserve)

List – II
(States)

- | | |
|------------------|----------------------|
| A. Similipal | 1. Himachal Pradesh |
| B. Dihang-Dibang | 2. Uttarakhand |
| C. Nokrek | 3. Arunachal Pradesh |
| D. Cold Desert | 4. Odisha |
| | 5. Meghalaya |

Codes :

- | | | | | |
|-----|---|---|---|---|
| | A | B | C | D |
| (a) | 1 | 3 | 5 | 4 |
| (b) | 1 | 5 | 2 | 4 |
| (c) | 4 | 5 | 2 | 1 |
| (d) | 4 | 3 | 5 | 1 |

44. As per Census of India, 2011 which of the following pairs of cities recorded the highest population ?
 (a) Kolkata and Delhi
 (b) Delhi and Bengaluru
 (c) Mumbai and Kolkata
 (d) Mumbai and Delhi
45. The percentage of India's population in the total population of the world as per 2011 Census is :
 (a) 17.31 (b) 18.50
 (c) 18.90 (d) 19.05
46. The UNESCO declared which one of the following National Parks of India as the World Heritage Site in July, 2016 ?
 (a) Kaziranga National Park
 (b) Kanchanjunga (Khangchengtzonga) National Park
 (c) Corbett National Park
 (d) Valley of Flowers National Park
47. Solar Impulse-2 aircraft completed its round the world journey in July 2016 at which one of the following places ?
 (a) Cairo (b) Aden
 (c) Muscat (d) Abu Dhabi
48. Which one of the following countries has been declared by the W.H.O. as Malaria-free nation in September, 2016 ?
 (a) Bangladesh (b) Sri Lanka
 (c) Nepal (d) India
49. In the Paralympic of Rio-2016, which of the following Indian Players won Gold medal ?
 (a) Jhankaria
 (b) Peravej Rasool
 (c) Mariyappan Thangavelu
 (d) Deepa Karmakar
50. In the final match of under 18 Asia Cup Hockey Tournament held in September 2016, India defeated :
 (a) Bangladesh (b) China
 (c) Oman (d) Pakistan
51. Which one of the following states does not have a million plus urban agglomeration as per 2011 Census ?
 (a) Haryana
 (b) Jammu & Kashmir
 (c) Odisha
 (d) Jharkhand
52. The position of India in the Sustainable Development Goal Index declared in 2016 is
 (a) 110th (b) 115th
 (c) 120th (d) 130th
53. As of July 2016, UNESCO has enlisted how many World Heritage Sites in India ?
 (a) 37 (b) 36
 (c) 35 (d) 34
54. The "Make-in-India Conference" is scheduled to take place in December, 2016 at :
 (a) Chennai (b) Bhubaneswar
 (c) Kolkata (d) New Delhi
55. Which of the following Congressmen moved in September 2016 a bill entitled "Pakistan State sponsor of Terrorism Designation Act (HR-6069)" ?
 (a) Ted Poe and Joe Barton
 (b) Joe Barton and Dana Rohrabacher
 (c) Ed Royce and Sam Johnson
 (d) Ted Poe and Dana Rohrabacher
56. On September 21, 2016 the President of the United Nations General Assembly convened a high-level meeting on health issue pertaining to :
 (a) Antimicrobial resistance
 (b) H.I.V.
 (c) Ebola
 (d) Diabetes
57. In which of the following divisions of Uttar Pradesh the first Samajwadi Abhinav School was established ?
 (a) Allahabad (b) Aligarh
 (c) Agra (d) Varanasi
58. Indian Army carried out a Surgical Strike against terrorists in P.O.K. on :
 (a) September 27, 2016
 (b) September 28, 2016
 (c) September 29, 2016
 (d) September 30, 2016
59. The Union Finance Minister Arun Jaitley announced in October, 2016 that under the Income Declaration Scheme (IDS), 2016 the amount of declared black money till September 30, 2016 is about
 (a) ₹ 29,365 crore
 (b) ₹ 55,250 crore
 (c) ₹ 64,275 crore
 (d) ₹ 65,250 crore

60. For the first time in the history of Paralympics, two Indians stood on the podium together in Rio Paralympics 2016 after participating in the event :
 (a) Shooting (b) Swimming
 (c) Javelin Throw (d) High Jump
61. "LEMOA" has been signed on August 29, 2016 between :
 (a) India and U.S.A.
 (b) India and France
 (c) India and Israel
 (d) India and Russia
62. The Blue Nile river originates from
 (a) Lake Victoria (b) Lake Tana
 (c) Lake Edward (d) Lake Albert
63. Which one of the following is NOT correctly matched ?

Shipbuilding Centre (U.S.A.)	State
(a) Houston	- Texas
(b) Sparrows Point	- Maryland
(c) New Orleans	- Louisiana
(d) Camden	- Florida
64. The correct sequence of the following seas from West to East is :
 (a) Black Sea, Mediterranean Sea, Caspian Sea, Aral Sea
 (b) Caspian Sea, Mediterranean Sea, Black Sea, Aral Sea
 (c) Mediterranean Sea, Black Sea, Caspian Sea, Aral Sea
 (d) Black Sea, Mediterranean Sea, Aral Sea, Caspian Sea
65. Match List - I with List - II and select the correct answer from the code given below the lists :

List - I (Rivers)		List - II (Flowing into)	
A. Lena	1. Persian Gulf		
B. Amur	2. Arctic Ocean		
C. Tigris	3. Arabian Sea		
D. Mahi	4. Pacific Ocean		

Codes :

	A	B	C	D
(a)	2	4	1	3
(b)	3	2	4	1
(c)	4	1	3	2
(d)	1	3	2	4
66. In August 2016, China developed a system nick-named "Micius" which is :
 (a) an ancient Chinese musical system.
 (b) a quantum satellite communication system.
 (c) a computer game.
 (d) none of the above
67. What is the correct North-South sequence of the following civilizations ?
 (a) Maya - Aztec - Muisca - Inca
 (b) Maya - Muisca - Inca - Aztec
 (c) Aztec - Muisca - Maya - Inca
 (d) Aztec - Maya - Muisca - Inca
68. A gradual change in the manner of population growth occurring over a long period of time is known as
 (a) Demographic transition
 (b) Population explosion
 (c) Demographic dynamism
 (d) Demographic transformation
69. Kariba dam has been built on the river :
 (a) Kafue (b) Zambezi
 (c) Chambeshi (d) Kabompo
70. Which of the following States of India has the largest percentage of geographical area under forest as per the report of the Forest Survey of India ?
 (a) Manipur (b) Meghalaya
 (c) Mizoram (d) Nagaland
71. The correct sequence in descending order of the following states in terms of the proved coal reserves, as per the report of the Ministry of Coal as on 1-4-2014 is :
 (a) Chhattisgarh, Odisha, Jharkhand, Madhya Pradesh
 (b) Odisha, Chhattisgarh, Madhya Pradesh, Jharkhand
 (c) Jharkhand, Chhattisgarh, Odisha, Madhya Pradesh
 (d) Jharkhand, Odisha, Chhattisgarh, Madhya Pradesh
72. Consider the following statements :
Assertion (A) : National resources are those that exist in a region and can be used also in future.
Reason (R) : The development of an actual natural resource depends upon the technology and cost of production.
 Select the correct answer from the code given below :
 (a) Both (A) and (R) are true and (R) correctly explains (A).
 (b) Both (A) and (R) are true but (R) does not correctly explain (A).
 (c) (A) is true, but (R) is false.
 (d) (A) is false, but (R) is true.
73. In their book "Introducing Cultural Geography", J.E. Spencer and W.L. Thomas have divided the world into how many Cultural Worlds ?
 (a) 9 (b) 10
 (c) 11 (d) 12

74. Which one of the following is not a biotic resource ?
 (a) Fresh water (b) Coal
 (c) Petroleum (d) Fish
75. Which of the following has not been categorized as forest under the National Forest Policy (1952) ?
 (a) National Forests
 (b) National Parks
 (c) Protected Forests
 (d) Village Forests
76. According to the Indian State of Forest Report, 2015 released by the Ministry of Environment, what is the percentage of total geographical area of India under forest and tree cover ?
 (a) 22.48 (b) 23.00
 (c) 24.16 (d) 24.48
77. Arrange the following National Parks in their chronological order from the earliest to the latest and select the correct answer from the codes given below the parks :
 1. Silent Valley 2. Jim Corbett
 3. Kaziranga 4. Kanha
Codes :
 (a) 1, 3, 2, 4 (b) 4, 2, 1, 3
 (c) 3, 1, 4, 2 (d) 2, 4, 3, 1
78. $\left(1\frac{1}{2} + 11\frac{1}{2} + 111\frac{1}{2} + 1111\frac{1}{2}\right)$ is equal to
 (a) 1236 (b) $1234\frac{1}{2}$
 (c) $1235\frac{1}{2}$ (d) 1238
79. The missing letters in order in the following letter series are
 ab _ a _ b _ cb
 (a) bcbcb (b) abcabc
 (c) cbbcab (d) accacc
80. Consider the following sources of power generation :
 1. Hydro 2. Natural gas
 3. Nuclear 4. Diesel
 Arrange them in descending order of their percentage in the total installed capacity of power generation in India as on 30th September, 2016 :
 (a) 1, 3, 4, 2 (b) 3, 2, 1, 4
 (c) 1, 2, 3, 4 (d) 2, 1, 4, 3

81. Shailesh travels 4 km towards north. He turns to the left and travels 6 km. Then he turns right and travels 4 km. How far is he from his starting point ?
 (a) 5 km (b) 6 km
 (c) 14 km (d) 10 km
82. ABZY : CDWX :: EFVU : ?
 (a) GHST (b) HGST
 (c) GHTS (d) HGTS
83. If SISTER is coded as 212345 and ARC as 658, then ARREST will be coded as
 (a) 655243 (b) 655423
 (c) 655324 (d) 655325
84. If $3 \times 4 = 1609$
 $5 \times 6 = 3625$
 and $1 \times 2 = 401$
 then 4×7 is equal to
 (a) 1649 (b) 74
 (c) 148 (d) 4916
85. Find the missing number in the following chart
- | | | |
|----|----|----|
| 2 | 3 | 5 |
| 17 | 12 | 8 |
| 23 | - | 38 |
- (a) 25 (b) 27
 (c) 30 (d) 32
86. In throwing fair dice twice, the probability that the sum of two numbers obtained is six will be
 (a) $\frac{5}{36}$ (b) $\frac{1}{6}$
 (c) $\frac{1}{4}$ (d) $\frac{1}{2}$
87. If each side of a cube is reduced by 10%, its value will decrease by :
 (a) 27.1% (b) 17.2%
 (c) 30.0% (d) 10.0%
88. In a row P is in the 10th position from the left and Q is in the 12th position from the right. If positions of P and Q are interchanged, then P becomes 18th from the left. The number of persons in the row other than P and Q is :
 (a) 29 (b) 27
 (c) 26 (d) 24
89. The missing number in the following is



- (a) 29 (b) 39
 (c) 37 (d) 49

90. A boy was asked to divide one half of a number by 6, the other half by 10 and add the results. In order to save time, he divided the number by $\frac{1}{2}(6 + 10)$. From actual results his obtained result will be :

- (a) less
(b) more
(c) same
(d) depends on the number

91. A sum of money is divided between A, B, C and D in such a way that A and B may get as 3 : 5, B and C as 6 : 7 and C and D as 8 : 9. The ratio in which A and D get is

- (a) 36 : 35 (b) 19 : 21
(c) 33 : 37 (d) 16 : 35

92. The sum of two numbers is 10 and the difference of their squares is 40. Which is the larger of the two numbers ?

- (a) 5 (b) 7
(c) 9 (d) 11

93. The literacy rate in U.P. as per 2011 Census of India is

- (a) 70.05% (b) 68.21%
(c) 67.68% (d) 65.41%

94. Amongst all the States of India, what is the rank of U.P. area-wise ?

- (a) First (b) Second
(c) Third (d) Fourth

95. In which year Bharatendu Natya Academy was established ?

- (a) 1975 (b) 1965
(c) 1985 (d) 1995

96. Which one of the following places is known for the Imdadkhani Gharana of Sitar and Surbahar music ?

- (a) Agra (b) Lucknow
(c) Etawah (d) Varanasi

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

- | Crop | Variety |
|-----------|----------------|
| (a) Paddy | - Govind |
| (b) Wheat | - Shusk Samrat |
| (c) Arhar | - Paras |
| (d) Pea | - Prakash |

98. In which of the following districts 'Mar-soil' is found ?

- (a) Kanpur (b) Pratapgarh
(c) Sitapur (d) Jhansi

99. A's brother is B, B's wife is C, E is the daughter of A, D is the son of B, F is the brother of E and G is the sister of D. A is what of G ?

- (a) Father (b) Brother
(c) Uncle (d) Cousin

100. In which of the following places, "Mudra Purnima Mela" is organized ?

- (a) Bateshwar (b) Kannauj
(c) Govardhan (d) Sardhana

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

List - I (Districts)	List - II (Product)
-------------------------	------------------------

- | | |
|--------------|-----------------------|
| A. Aligarh | 1. Powerloom products |
| B. Firozabad | 2. Locks |
| C. Moradabad | 3. Brass utensils |
| D. Tanda | 4. Bangles |

Codes :

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

102. Who among the following was born in Agra ?

- (a) Meer (b) Amir Khusro
(c) Firaq (d) Ghalib

103. In which of the following cities the State Lalit Kala Akademi, U.P. is located ?

- (a) Lucknow (b) Varanasi
(c) Mathura (d) Allahabad

104. Who among the following taught Hindustani Classical Music to Shambhu Maharaj ?

- (a) Natthu Khan
(b) Rahimuddin Khan
(c) Sujan Khan
(d) Abdul Karim Khan

105. Who among the following is NOT a Param Veer Chakra Awardee ?

- (a) Sanjay Kumar
(b) Manoj Kumar Pandey
(c) Neeraj Kumar Singh
(d) Yogendra Singh Yadav

106. Who among the following was the first women Chief Minister of Uttar Pradesh ?

- (a) Smt. Rajendra Kumari Bajpayee
(b) Smt. Sucheta Kripalani
(c) Ms. Mayawati
(d) Smt. Sarojini Naidu

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

- | Place | Product |
|---------------------|-------------------------|
| (a) Lakhimpur-Kheri | - Ornamental wood craft |
| (b) Khurja | - Ceramics |
| (c) Meerut | - Sports goods |
| (d) Jalesar | - Cast bells |

108. Which of the following is correctly matched ?

- (a) Thermoresistor - Electronic Thermometer
(b) Capacitor - Thermometer
(c) Bipolar Junction Transistor - Rectifier
(d) Junction Diode - Amplifier

109. Stratellite is the :

- (a) uppermost band of stratosphere
(b) lowermost band of stratosphere
(c) high altitude airship positioned in the stratosphere
(d) natural satellite of Saturn

110. Consider the following statements about nuclear fusion reactors :

- They work on the principle of fission of heavy nuclei.
- They usually have Tokamak design.
- They operate at very high temperature.

Of these

- (a) only i and iii are correct.
(b) only i and ii are correct.
(c) only ii and iii are correct.
(d) all the three i, ii and iii are correct.

111. Which one of the following is an important component of a transistor ?

- (a) Arsenic (b) Germanium
(c) Osmium (d) Radium

112. Consider the following statements :

Assertion (A) : Light coloured clothes are preferred in summer.

Reason (R) : Light colours are poor absorbers of heat.

Select correct answer from the code given below :

- (a) Both (A) and (R) are correct and (R) correctly explains (A).
(b) Both (A) and (R) are correct but (R) does not correctly explain (A).
(c) (A) is true, but (R) is false.
(d) (A) is false, but (R) is true.

113. Which one of the following is used in production of explosives ?

- (a) Glycerol (b) Methanol
(c) Urea (d) Oxalic acid

114. Which one of the following is used for manufacturing safety matches ?

- (a) Di-phosphorus
(b) Black phosphorus
(c) Red phosphorus
(d) Scarlet phosphorus

115. Which one of the following is NOT correctly matched ?

- (a) Autoimmune disease - Rheumatoid arthritis
(b) Genetic disease - Tuberculosis
(c) Scabies - Mite
(d) Mental disease - Schizophrenia

116. Poisonous fangs of a snake are modified form of :

- (a) Mandibular teeth (b) Palatine teeth
(c) Canine teeth (d) Maxillary teeth

117. Consider the following statements about mosquitoes :

- Only males suck blood
- Only females suck blood
- Females suck plant juices
- Males have bigger wings than females.
- Females have bigger wings than males

Of these

- (a) Only 2 and 4 are correct.
(b) Only 1 and 2 are correct.
(c) Only 3 and 5 are correct.
(d) Only 2 and 5 are correct.

118. Match List - I with List - II and select the correct answer using the code given below the lists :

List - I	List - II
A. Compound present in Bones	1. Lactic acid
B. Acid present in vinegar	2. Ethylene
C. Souring of milk	3. Acetic acid
D. Ripening of fruits	4. Calcium phosphate

Codes :

	A	B	C	D
(a)	1	2	3	4
(b)	2	1	4	3
(c)	3	4	2	1
(d)	4	3	1	2

119. Consider the following statements :
Assertion (A) : Cuscuta (Amarbel) is an example of parasitic angiosperm.

Reason (R) : It gets its nutrition from the leaves of the host plant.

Choose your answer from the codes given below :

- (a) Both (A) and (R) are true and (R) is the correct explanation of (A).
- (b) Both (A) and (R) are true but (R) is not the correct explanation of (A).
- (c) (A) is false, but (R) is true.
- (d) (A) is true, but (R) is false.

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

List - I

- A. National Environmental Engineering Research Institute
- B. Central Food Technology Research Institute
- C. Central Potato Research Institute
- D. Central Tobacco Research Institute

List - II

- 1. Rajahmundry
- 2. Nagpur
- 3. Shimla
- 4. Mysuru

Codes :

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

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

- (a) Yeast - Fermentation
- (b) Casein - Milk protein
- (c) Aloe Vera - Angiosperm
- (d) Nepenthes - Parasitic angiosperm

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

- (a) Vitamin A - Night Blindness
- (b) Vitamin B₃ - Pellagra
- (c) Vitamin D - Colour Blindness
- (d) Folic acid - Anaemia

123. For which of the following rulers "Ekabrahmana" has been used ?

- (a) Pushyamitra Shunga
- (b) Kharavela
- (c) Gautamiputra Shatakarni
- (d) Susharman

124. The pinnacle of which of the following is built in Dravida style ?

- (a) Bhitargaon Temple
- (b) Teli Temple of Gwalior
- (c) Kandaria Mahadeo Temple
- (d) Osia Temple

125. Who amongst the following was the last person converted by the Buddha ?

- (a) Anand
- (b) Vasumitra
- (c) Goshal
- (d) Subhadda

126. An inscription by which of the following is found on the pillar containing Prayag Prasasti of Samudragupta ?

- (a) Jahangir
- (b) Shahjahan
- (c) Aurangzeb
- (d) Dara Shikoh

127. Which one of the following is NOT correctly matched ?

List - I

(Dynasties)

List - II

(Metals of coin)

- | | |
|-----------------|---------------------------|
| (a) Kushanas | - Gold and copper |
| (b) Guptas | - Gold and silver |
| (c) Satavahanas | - Gold |
| (d) Kalachuris | - Gold, silver and copper |

128. Which amongst the following families was the first to have matrimonial alliance with Akbar ?

- (a) Rathor
- (b) Sisodiya
- (c) Kachwaha
- (d) Chauhan

129. Which one of the following was the capital of the Sultanate during the reign of Iltutmish ?

- (a) Agra
- (b) Lahore
- (c) Badaun
- (d) Delhi

130. Which of the following is responsible for 'Bird Flu' ?

- (a) H₅N₁
- (b) H₁N₁
- (c) Zika
- (d) Retro

131. Which one of the following kings was defeated by Muhammad Ghori in the battle of Chandawar ?

- (a) Prithviraj Chauhan
(b) Jai Chand
(c) Kumarpala
(d) Bhima II

132. Among the following whose tomb is situated outside India ?

- (a) Humayun (b) Aurangzeb
(c) Jahandar Shah (d) Jahangir

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

List - I		List - II	
A. Hawkins		1. 1615-1619	
B. Thomas Roe		2. 1608-1611	
C. Manucci		3. 1585-1586	
D. Ralph Fitch		4. 1653-1708	

Codes :

	A	B	C	D
(a)	1	2	3	4
(b)	2	1	4	3
(c)	1	2	4	3
(d)	2	1	3	4

134. Who among the following was bestowed with the title of Saheb-e-Alam Bahadur by Bahadur Shah during the uprising of 1857 ?

- (a) Azimullah (b) Birjis Qadr
(c) Bakht Khan (d) Hasan Khan

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

List - I		List - II	
A. Pondicherry		1. Dutch	
B. Goa		2. French	
C. Tranquebar		3. Portuguese	
D. Sadras		4. Danish (Dane)	

Codes :

	A	B	C	D
(a)	2	3	4	1
(b)	1	2	3	4
(c)	3	4	1	2
(d)	4	1	2	3

136. Who among the following translated the Mahabharata into Persian ?

- (a) Abdul Qadir Badauni
(b) Abul Fazl
(c) Nizamuddin Ahmad
(d) Shaikh Mubarak

137. When was the first tea company in Assam established ?

- (a) 1835 (b) 1837
(c) 1839 (d) 1841

138. Consider the following passage :

"Born in 1853 he was a Parsi from Western India. He was the editor of "Indian Spectator" and "Voice of India". He was a social reformer and was the chief crusader for the Age of Consent Act 1891."

Who is being described in the above paragraph ?

- (a) Dadabhai Naoroji
(b) B.M. Malabari
(c) B.P. Wadia
(d) Naoroji Furdon Ji

139. Consider the following statements :

Assertion (A) : Jawaharlal Nehru represented the Indian National Congress in the Second Round Table Conference (1932).

Reason (R) : It was implicit in the Gandhi Irwin Pact (1931) that the Indian National Congress will participate in the Second Round Table Conference (1932).

Choose the correct answer from the code given below :

- (a) Both (A) and (R) are true and (R) is the correct explanation of (A).
(b) Both (A) and (R) are true but (R) is not the correct explanation of (A).
(c) (A) is true, but (R) is false.
(d) (A) is false, but (R) is true.

140. Match List - I with List - II and select the correct answer using the code given below the lists :

List - I (Name of the Revolutionaries)		List - II (Place)	
A. Nana Saheb		1. Delhi	
B. Nawab Hamid Ali Khan		2. Kanpur	
C. Moulvi Ahmud Ullah		3. Lucknow	
D. Mani Ram Diwan		4. Assam	

Codes :

	A	B	C	D
(a)	1	2	4	3
(b)	1	2	3	4
(c)	2	1	4	3
(d)	2	1	3	4