

**HIS/SCI/CA**

1. "Henry System of Classification" often mentioned in news is related to which of the following?
  - a) Classification of Birds footprint
  - b) Climate classification
  - c) Finger print classification**
  - d) Iris classification
2. Consider the following statements regarding the Immunoglobulins (Ig):
  1. These are proteins made by the immune system to fight foreign antigens.
  2. Immunoglobulin G (IgG) is the most abundant type of antibody in human body.
 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
3. Which of the following Delhi Sultan followed "Blood and Iron" Policy to suppress the Mewati robbers?
  - a) Ghiyasuddin Balban**
  - b) Alauddin Khilji
  - c) Muhammad Bin Tughlaq
  - d) Sikander Lodhi
4. Consider the following statements about Mahmud Ghazni:
  1. He is considered as the Hero of Islam.
  2. He made 17 raids to India.
  3. His most daring raids were Kanauj and Somnath temple in Gujarat.
 Select the correct option using the codes given below:
  - a) 1 and 2 only
  - b) 2 and 3 only
  - c) 1 and 3 only
  - d) 1, 2 and 3**
5. Which of the following statements is/are correct with regard to Lucknow session of Indian National Congress?
  1. The Congress rejected the demand of separate electorate for the Muslims.
  2. Moderates were accepted back into the Congress.
 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**
6. Which of the following is/are correctly matched?
  1. Anosmia – Reduced sense of touch or sensation
  2. Ageusia – Loss of taste functions of the tongue
  3. Insomnia – Inability to fall asleep
 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) All of the above
7. Arrange the following commonly used fuels in terms of calorific value:
  - a) Coal < Wood < Biogas < Hydrogen
  - b) Wood < Coal < Biogas < Hydrogen**
  - c) Wood < Biogas < Coal < Hydrogen
  - d) Coal < Biogas < Wood < Hydrogen
8. How is the phenomena of gravitational lensing helpful for astronomers?
  1. It helps them to investigate how new stars are born.
  2. It is useful to estimate the amount and distribution of dark matter in the universe.
 Select the correct answer code:
  - a) 1 only
  - b) 2 only
  - c) Both 1 and 2**
  - d) Neither 1 nor 2
9. Which of the following book gives an account of the Tughlaq dynasty?
  - a) Tughlaq-Nama

- b) Fatawa-i-jahandari  
c) Kitab-fi-Tahqiq  
d) Qamas
10. Malik Ahmad was the founder of which of the following kingdoms?  
a) Imad Shahi Dynasty  
b) Adil Shahi Dynasty  
c) Nizam Shahi Dynasty  
d) Barid Shahi Dynasty
11. Consider the following statements:  
1. Abdulla Khan and Hussain Ali are known as king makers during Mughal period  
2. Jahander shah abolished Izara  
which of the above statements is/are incorrect?  
a) 1 Only  
b) 2 Only  
c) Both 1 and 2  
d) Neither 1 nor 2
12. "Poverty and UnBritish Rule in India" was written by  
a) Dadabhai Naoroji  
b) M G Ranade  
c) R C Dutt  
d) Mahatma Gandhi
13. Which of the following Indian revolutionary assassinated Colonel Reginald Edward Harry Dyer?  
a) Madan Lal Dhingra  
b) Udham Singh  
c) Khudiram Bose  
d) None of the above
14. Which of the following personality is the founder of the Asiatic Society of Mumbai?  
a) Sir William Jones  
b) James Prinsep  
c) Sir Charles Wilkins  
d) Sir James Mackintosh
15. Arrange the following in increasing order of their basicity.  
3. Gastric Juice  
4. Pure water  
5. Lemon Juice  
6. Sodium Hydroxide solution  
Select the correct answer using the code given below:  
(a) 1 < 2 < 3 < 4  
(b) 1 < 3 < 2 < 4  
(c) 4 < 3 < 1 < 2  
(d) 4 < 2 < 3 < 1
16. Arrange the following waves in decreasing order of their frequencies:  
1. X-rays  
2. Radiowaves  
3. UV waves  
4. Green Light  
Select the correct answer using the code given below:  
(a) 1-2-3-4  
(b) 3-1-4-2  
(c) 1-3-4-2  
(d) 3-1-2-4
17. Which of the following is/are related education during British rule in India?  
a. Woods Despatch, 1854  
b. Charter Act of 1813  
c. Macaulay's Minute, 1835  
Select the correct answer using the code given below.  
(a) 1 only  
(b) 2 and 3 only  
(c) 1 and 3 only  
(d) 1, 2 and 3
18. Consider the following statements regarding Special Officer for Linguistic Minorities:

1. The provisions related to Special Officer for Linguistic Minorities were added into the Constitution by 42nd Constitution Amendment Act.
  2. The Constitution does not specify any qualifications for the Special Officer for Linguistic Minorities.
- Which of the above statements is/are correct?
- (a) 1 only
  - (b) 2 only**
  - (c) Both 1 and 2
  - (d) Neither 1 nor 2
19. Which of the following can be related to the origins of the Vijayanagara Empire?
1. Sangama dynasty
  2. Tungabhadra River
  3. Krishnadevaraya
- Select the correct answer using the code below.
- (a) 2 only
  - (b) 1 and 2 only**
  - (c) 2 and 3 only
  - (d) 1 and 3 only
20. In the context of Medieval India, who called themselves the Rayas?
- (a) Hoysalas of Karnataka
  - (b) The rulers of Vijayanagara**
  - (c) Deccan sultans who were also termed as Ashvapati
  - (d) Bahmani sultans who carved a social niche for the royal empire
21. Consider the following with reference to Francois Bernier, a traveler to Medieval India:
1. He came to the Mughal Empire as the ambassador of Mesopotamia.
  2. He despised the presence of army in the Mughal Empire.
  3. He described the culture and scientific developments in India as far superior to that in Europe.
- Select the correct answer using the codes below:
- (a) 1 and 2 only
  - (b) 3 only
  - (c) 2 and 3 only
  - (d) None of the above**
22. In the Mughal state, the amil-guzar was
- (a) A hereditary craftsman.
  - (b) A keeper of law and order.
  - (c) The chief cultivator of state-owned lands.
  - (d) A revenue collector.**
23. Which one of the following statements regarding Ghiyasuddin Tughlaq's concession to the rural intermediaries is correct?
- a) He allowed them to impose taxes on peasants
  - b) He gave them revenue-assignments
  - c) He enrolled them into the Delhi Sultanate Army
  - d) He exempted their lands from tax**
24. With reference to the Mughals advent in India, consider the following statements:
1. The Battle of Khanwa marked the beginning of the Mughal Empire.
  2. The Mughal emperor Humayun defeated Sher Shah Suri in the Battle of Chausa.
- Which of the above given statements is/are correct?
- a) 1 only
  - b) 2 only
  - c) Both 1 and 2
  - d) Neither 1 nor 2**
25. Which one of the following statements is not correct regarding the important Wars/ Battles of Medieval India?
- a) Battle of Tarain was fought by Prithviraj Chauhan III and Muhammad Ghori
  - b) Battle of Haldighati was fought by Rana Pratap and Akbar
  - c) Battle of Karnal was fought by Muhammad Shah and Nadir Shah
  - d) Battle of Dharmat was fought by Mirza Raja Jai Singh and Aurangzeb**