

Tamil Nadu Public Service Commission (TNPSC) Previous Year Question Paper

1. Ajanta caves are located in the State of

- A. Maharashtra
- B. Andhra Pradesh
- C. Orissa
- D. Karnataka

2. The longest rail route in India is

- A. Delhi - Mumbai
- B. Delhi - Kolkata
- C. Guwahati - Thiruvananthapuram
- D. Amritsar - Puri

3. Periyar Wildlife Sacturay is situated in the State of

- A. Tamil Nadu
- B. Kerala
- C. Karnataka
- D. Andhra Pradesh

4. Match List I correctly with List II and select your answer using the codes given below :

List I - List II

- a. Seismograph 1. Himalayas
- b. Deccan Plateau 2. Andaman
- c. Barren Island 3. Earthquake
- d. Tethys Sea 4. Basalt Lava

Codes :

a b c d

- A. 1 2 4 3
- B. 2 3 1 4
- C. 3 4 2 1
- D. 2 1 4 3

5. Consider the following statements:

Assertion (A) : In recent decades, villages between Kombai and Bodinaickanur in Theni district of Tamil Nadu suffer severely from sandstorms.

Reason (R) : These villages lie in the rain-shadow regions of the Western Ghats.

Now select your answer according to the coding scheme 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.

6. Rapid and sudden sliding of large mass of mixture of snow/ice with rock materials is

- A. Landslide
- B. Avalanche
- C. Rockslide
- D. Tsunami

7. Pick the correct statement from the following:

- A. Kaziranga National Park is unique among Indian wildlife habitats for Rhino and Wild Buffalo.
- B. Kaziranga National Park is unique among Indian wildlife habitats for Lions and Wild Buffalo.
- C. Kaziranga National Park is unique among Indian wildlife habitats for Tigers and Elephants.
- D. Kaziranga National Park is unique among Indian wildlife habitats for Elephants and Lions.

8. INSAT II-B was successfully launched in

- A. July, 1993
- B. April, 1975
- C. July, 1979
- D. November, 1981

9. Red soil is found widely in

- A. Gangetic plain
- B. Peninsular India
- C. Himalayan mountain
- D. Coastal plains

10. Coffee cultivation in India is in the state of

- A. Kerala
- B. Tamil Nadu
- C. Karnataka
- D. Himachal Pradesh

11. Which one of the following universities was started in the year 1983?

- A. Madurai Kamarajar University
- B. Periyar University
- C. Mother Teresa Women's University
- D. Madras University

12. In which year was "Local Self Government" established in India?

- A. 1915
- B. 1916
- C. 1911
- D. 1910

13. Which one of the following is correctly matched?

- A. National Game - Cricket
- B. National Tree - Banyan tree
- C. National Flower - Rose
- D. National Animal - Lion

14. Consider the following statements:

- I. Free verses are different from traditional verses.
- II. So, free verses have no grammatical boundaries.

Of the statements :

- A. Both are correct
- B. Both are wrong

- C. I alone is correct
- D. II alone is correct

15. Which one of the following is correctly matched?

- A. Vanamamalai - Folklore
- B. Agasthialingam - Literature
- C. Kailasapathy - Linguistics
- D. Cenavaraiyar - Folk dance

16. Which one of the following is the first novel in Tamil?

- A. Kamalambal Charithiram
- B. Prathapa Mudaliar Charithiram
- C. Padmavathi Charithiram
- D. Mohamul

17. In which year was Tamil Virtual University inaugurated?

- A. 2000
- B. 2001
- C. 2002
- D. 2003

18. Who among the Chief Ministers of Tamil Nadu introduced the Nutrition Meals Schemes?

- A. Bhaktavatsalam
- B. Kamaraj
- C. Karunanidhi
- D. M.G.Ramachandran

19. In which year was the Madras University established?

- A. 1857
- B. 1887
- C. 1887
- D. 1926

20. Match List I correctly with List II and select your answer using the codes given below :

List I

- a. Parthasarathy
- b. K.V. Manisekharan
- c. Prabhanjan
- d. Balakumaran

List II

- 1. Merkuri Pookkal
- 2. Kakkai Chiraginile
- 3. Kurinjimalar
- 4. Nilachoru

Codes :

- a b c d
- A. 1 2 3 4
- B. 2 3 4 1

- C. 3 4 2 1
- D. 4 1 3 2

21. The institute which gives primary importance to agriculture in Tamil Nadu is located at

- A. Mudumalai
- B. Kooduvancheri
- C. Coimbatore
- D. Budhanoor

22. The person responsible for the Poondi Drinking Water Project was

- A. Rajaji
- B. Sathyamurthy
- C. Kamaraj
- D. Bakthavathsalam

23. The first satellite sent India is

- A. Apollo - 7
- B. Aryabhata
- C. Bhaskara
- D. Apple

24. Which of the following animals was killed by the car of Manuneechi Chola's son?

- A. Kitten
- B. Lamb
- C. Puppy
- D. Calf

25. If 30% of a certain number is 12-6, then the number is

- A. 41
- B. 42
- C. 43
- D. 40

26. Fast track courts were launched by Centre on

- A. April 1, 2001
- B. May 10, 2002
- C. June 15, 2000
- D. None of these

27. In which year did India become the founder member of WTO?

- A. 1985
- B. 1990
- C. 1994
- D. 1996

28. Which of the following districts ranks first on the basis of population density (2001)?

- A. Coimbatore
- B. Tiruchirapalli

- C. Salem
- D. Chennai

29. Which State has the highest density of population as per the 2001 Census?

- A. Kerala
- B. Maharashtra
- C. Uttar Pradesh
- D. West Bengal

30. Who is the present Lok Sabha Speaker?

- A. A.B. Bardhan
- B. Jyoti Basu
- C. Somnath Chatterjee
- D. None of them

31. Insectivorous plants capture insects for obtaining

- A. calcium
- B. nitrogen
- C. carbon
- D. cobalt

32. The protein essential for chromatin formation is

- A. Actin
- B. Tubulin
- C. Histone
- D. Myosin

33. The treatment of milk to eliminate pathogenic bacteria is known as

- A. isolation
- B. sterilisation
- C. pasteurization
- D. fermentation

34. The five kingdom concept was proposed by

- A. Linnaeus
- B. Whittaker
- C. Theophrastus
- D. John Ray

35. The nucleolus is rich in

- A. DNA and proteins
- B. DNA and lipids
- C. RNA and lipids
- D. RNA and proteins

36. "One gene - one enzyme hypothesis" was coined by

- A. Henry Osborn
- B. Beadle and Tatum

- C. Jacob and Monod
- D. Best and Taylor

37. World Environment Day is

- A. 21st March
- B. 5th June
- C. 1st December
- D. 2nd December

38. Instrument used to measure the blood pressure is

- A. Sphygmomanometer
- B. Blood pressure meter
- C. Thermometer
- D. Stethoscope

39. Natality is

- A. birth rate
- B. survival rate
- C. death rate
- D. none of these

40. Diphtheria disease is connected with

- A. lungs
- B. liver
- C. throat
- D. blood

41. Sound travels at maximum speed in

- A. vacuum
- B. water
- C. air
- D. steel

42. A woman's voice is shriller than a man's voice due to

- A. higher frequency
- B. higher amplitude
- C. lower frequency
- D. weak vocal chords

43. Which one of the following devices convert electrical energy into mechanical energy?

- A. Dynamo
- B. Electric motor
- C. Transformer
- D. Inductor

44. The process of nuclear fission occurs mainly in

- A. nuclear reactors
- B. chemical reactions

- C. hydrogen bomb
- D. sun

45. The process responsible for the enormous energy in the sun is

- A. nuclear fission
- B. nuclear fusion
- C. the burning of gases
- D. as yet unknown

46. Which one of the following is correctly matched?

- A. Vitamin A - Anaemia
- B. Glucose - Eyesight
- C. Iodine - Goitre
- D. Cyanocobalamin - Diabetes

47. Which one of the following is neither an element nor a compound?

- A. Silver
- B. Water
- C. Air
- D. Sucrose

48. Consider the following statements:

Assertion (A) : Electric cookers are coated with magnesium oxide.

Reason (R) : It protects them against fire.

Now select your answer according to the coding scheme 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.

49. The element(s) which exist in liquid state at room temperature is (are)

- I. Sodium
- II. Bromine
- III. Mercury
- IV. Magnesium

Of these :

- A. I alone is correct
- B. I and II are correct
- C. II and III are correct
- D. all are correct

50. Which of the following is the correct order of calorific values of fuel?

- A. Hydrogen > Petrol > Wood
- B. Wood > Hydrogen > Petrol
- C. Petrol > Wood > Hydrogen
- D. Wood > Petrol > Hydrogen