

APPSC - Assistant Executive Engineers (AEE) Screening Test - 2016

Question Paper & Key of Section - I (Common to all disciplines)

Held on: 06-11-2016

AEE – 2016 – Screening Test - Section - I

1. What is the target date for implementation of GST?

Ans: (b) 1st April, 2017

2. What is the reason for celebrating 7th August as National Handloom Day?

Ans: a) Swadeshi Movement

3. Which party is called as the Grand Old Party?

Ans: (a) The Republican Party

4. Which year is declared as the International Year of Pulses by UN General Assembly?

Ans: b) 2016

5. What is the symbol of the Democratic Party of USA?

Ans: c) Donkey

6. In Brexit referendum, the vote share of group favouring exit and the group favouring remain was in the following ratio?

Ans: no correct answer due to typing error in answer

7. In Paralympics, 2016, which of the Indian athletes broke the World record?

Ans: b) Devendra Jhajharia

8. Who is the winner of Nobel Peace Prize for 2016?

Ans: a) Juan Manuel Santos

9. What is a light year?

Ans: d) Distance travelled by light in one year

10. Which of the following deficiencies results in goiter and cretinism?

Ans: c) Iodine

11. World Health Organization recommends exclusive breast feeding from the date of birth of the infant:

Ans: b) for 6 months

12. Natural ripening of climacteric fruits occurs due to

Ans: a) release of ethylene and increased rate of respiration

13. Scramjet uses the following fuel?

Ans: a) Hydrogen

14. On what date, the Quit India movement was started?

Ans: a) August 8, 1942

15. Who is the founder of Arya Samaj?

Ans: c) Swami Dayanand Saraswati

16. Who sang Vande Mataram at the session of the Indian National Congress in 1896?

Ans: c) Ravindra Nath Tagore

17. Which of the following was not founded by Dr.B. R. Ambedkar?

Ans: a) Deccan Education Society

18. The words 'Satyameva Jayate' in the State Emblem of India, have been adopted from which one of the following ?

Ans: d) Mundaka Upanishad

19. After how many years, one-third of the members of the Rajya Sabha retire—

Ans: d) 2 years

20. Out of the bills given below, with regard to which bill, the President can neither return nor withhold his assent—

Ans: b) Money Bill

21. Which is the first Indian state to set up 'Happiness Department'?

Ans: a) Madhya Pradesh

22. How many sector missions are established by Government of Andhra Pradesh as part of mission based developmental strategy?

Ans: d) 7

23. What is "CORE" in CORE Dash Board?

Ans: b) CM Office Real Time Executive

24. The Indo-Gangetic plains, also known as the Great Plains are large alluvial plains dominated by which of the three main rivers?

Ans: b) Indus, Ganga and Brahmaputra

25. In terms of proven Coal reserves, the position of India amongst countries of the World is?

Ans: c) 5

26. Which recent International agreements have bearing on Disaster Management?

Ans: d) all the above

27. At which stage of disaster management cycle, "response" would be the main activity?

Ans: b) disaster

28. As per the High Powered Disaster Management Committee report, 2001, in terms of vulnerability, a L2 type indicates manageability with resources at

Ans: d) State level

29. What is "The Limits to growth"?

Ans: c) A 1972 book on computer simulation of growth with finite resource supplies

30. What is the theme of World Environment Day , 2016 celebrated on 5th June?

Ans: a) "to prohibit illegal trade of threatened"

31. What is the period for which Hyderabad shall be the common capital of the states of Andhra Pradesh and Telangana as per section 5 of the AP Reorganization Act, 2014?

Ans: b) not exceeding 10 years

32. The number of organizations included in Xth Schedule of the AP Reorganization Act, 2014 as on today?

Ans: a) 142

33. Who heads the Apex Council for supervision of functioning of Godavari and Krishna River Management Boards?

Ans: c) Minister of Water Resources, Government of India

34. What is the FRL (full reservoir level) of the Polavaram project?

Ans: c) 150 feet

35. As recommended by the 14th Finance Commission, the primary route for transfer of resources from Centre to States shall be through:

Ans: a) Devolution of taxes

36. Which one of the below is not one of the most important components of Green revolution?

Ans: d) Credit facilities

37. The focus of "Make in India" programme is on how many sectors?

Ans: b) 25

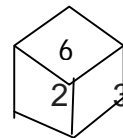
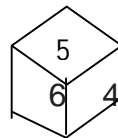
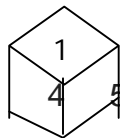
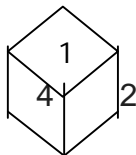
38. PMKVY means

Ans: b) Pradhan Mantri Kaushal Vikas Yojana

39. Archimedes : Buoyancy :: Newton : ?

Ans: c) Gravitation

40. Observe the diagrams below and state which number on the dice is opposite to 6 ?



Ans: c) 1

41. If ELEPHANT is LSLWOHUA, then DELICATE is

Ans: c) KLSPJHAL

Lalitha, Raja and Rama availed the discount offers during Big Diwali sale. They purchased one item each with the highest discount being ₹ 125. The blue coat was not purchased by Lalitha. Rama was happy to get a discount of ₹ 90 on the item bought by her. The discount on the red item was more than that on the Pillow Covers. The discount on trousers was not ₹ 50 and the trousers were not bought by Lalitha or Raja. One of the items was green in colour. Please answer the following questions?

42. What was the item bought by Rama?

Ans: c) Trousers

43. How much discount did Lalitha get?

Ans: c) ₹ 50

44. What is the colour of the item purchased by Raja?

Ans: a) Blue

45. Data based on workers salary is as 2500, 2700, 2600, 2800, 2200, 2100, 2000, 2900, 3000, 2800, 2200, 2500, 2700, 2800, 2600 and number of classes desired is 10 then width of class interval is

Ans: c) 100

46. Difference of mode and mean is equal to

Ans: a) 3(mean-median)

47. The length of coastline of Andhra Pradesh in nearest number of kilometers is

Ans: c) 974

48. What percentage of the country should be covered with forests in order to maintain ecological balance?

Ans: c) 33%

49. What were the parameters adopted by Suresh Tendulkar Committee to estimate poverty in India?

Ans: c) spending on food, education, health, electricity, clothing and footwear

50. What is the guiding principle behind establishment of NITI AAYOG?

Ans: d) cooperative federalism