

**DEPARTMENT OF POSTS, INDIA  
KERALA POSTAL CIRCLE  
RECRUITMENT TO THE CADRE OF SORTING ASSISTANT/POSTAL  
ASSISTANT  
APTITUDE TEST : 2010**

**Marks : 100**

**Time : 1 hour**

**Instruction:**

**1) Attempt all questions**

**2) Questions carry two marks each; there is no negative marking.**

**3) Select one of the given options as answer to each question and note down the selected option in the answer book.**

**4) Should you do any rough work, do it on the last page of the answer book and score it off.**

**5) Use of calculator is not permitted.**

**6) Mobile phone, pager and any similar communicative device are not allowed in the examination hall.**

**PART I : ENGLISH**

**(Select the most appropriate word/set of words)**

1. The word most nearly opposite in meaning to affordable  
A. Reasonable      B. Cheap      C. Expensive      D. Bargain
2. The word most similarly in meaning to addiction  
A. Inclusion      B. Craving      C. Calculation      D. Affection
3. Which pair of words have the same relationship as expressed in singer:song  
A. Priest:proverb      B. Helper:clean      C. Banker:building      D. Baker:cake

**Fill in the blanks(Question 4to10)**

4. Not only the shops.....the streets were lit up in the evenings.
5. Never before.....such a circus come to this town.

6. ....I known that there would be such heavy traffic, I..... taken the ring road(use different tenses of the verb 'to have' in both sets of blanks)

7. Girish and .....went to school together(fill with first person personal pronoun).

8. Neither the children.....the parents knew where to find the teacher.

9. The cow escaped into the field when the rope tied to its neck came .....

- A.lose      B.loose      C.lost      D.losing

10. They insited on .....the prize on the previous day.

- A.give      B.giving      C.gave      D.to give

### P A R T II : MATHEMATICS

11. Identify the number that is not divisible by 9?

- A.1341      B.5384      C.7461      D.2439

12. Pritam is now thrice as old as Preeti. 20 years later he will be twice as old as Preeti will be. How old is Pritam now.

- A.40      B.30      C.90      D.20

13. What is the square root of 1?

- A.0      B.2      C.1      D.4

14. In a basket there are 50 oranges and 30 pineapples. 20 oranges were sold in the first one hour. What is the percentage of balance oranges compared to the total number of fruits now available in the basket?

- A.30%      B.50%      C.40%      D.45%

15. Find the two numbers whose sum is 35 and product is 276

- A.24,11      B.18,17      C.23,12      D.20,15

16. If a student could answer 34 problems in 15 minutes, how much time would he require to answer 170 problems at the same rate?

- A.60 minutes      B.90minutes      C.75minutes      D.120minutes

17. If the average number of students in three classes together is 39 and there are 36 students in the first class and 40 in the second class, find the number of students in the third class.

- A.38      B.45      C.42      D.41

18. If the population of a colony decreased by 8% from 2005 to 2009, what is the population of the colony in 2009 if in 2005, the colony had 1900 inhabitants

- A.1520      B.1646      C.1748      D.1722

19. If the distance to Guruvayur from Thiruvananthapuram is 318 kms and a bus can travel at 53 kms per hour at what time can Ravi reach Guruvayoor if he starts from Thiruvananthapuram at 4 a.m. and travels at the same speed, and stops only for 1 hour at Ernakulam for break fast?

- A.10.a.m.      B.12 a.m.      C.11 a.m.      D.1 p.m.

20. If  $a=7 \times 0$  and  $b=6 \times 4$  what is  $ab$ ?

- A.42      B.13      C.24      D.0

### P A R T III: GENERAL KNOWLEDGE

21. When is Kerala day celebrated?

- A.May 1      B.April 1      C.January 1      D.November 1

22. Kumarakom is located in which district of Kerala?

- A.Alappuzha      B.Kottayam      C.Ernakulam      D.Changanassery

23. What is the metal used to measure heat in a thermometer?

- A.Iron      B.Steel      C.Copper      D.Mercury

24. When was PINCODE introduced

- A.1974      B.1959      C.1972      D.1983

25. Who won the gold medal for 100m sprint event at the Beijing Olympics?

- A.Michel Johnson      B.Chris Gayle      C.Usain Bolt      D.Asafa Powell

26. Who won the Bharath Ratna in 2008?  
A.Pandit Bhimsen Joshi      B.Lata Mangeshkar      C.Ustad Bismillah Khan  
D.A P J Abdul Kalam
27. Which country won the FIFA Foot ball World Cup in 2010?  
A.Brazil      B.Germany      C.Spain      D.Argentina
28. Musiris was the name for famous ancient port in Kerala which is today known as:  
A.Kochi      B.Calicut      C.Kodungalloor      D.Kapad
29. The Indian who won the Nobel Prize for Chemistry in 2009 is:  
A.J.C.Bose      B.V.R.Ramakrishnan      C.Amartya Sen      D.C.V.Raman
30. Who is the first woman Speaker of the Lok Sabha?  
A.Vijayalakshmi Pandit      B.Najma Heptulla  
C.Pratibha Patil      D.Meira Kumar
31. India, Russia, Brazil and China have formed a group that is particularly called:  
A.ASEAN      B.SAARC      C.NAM      D.BRIC
32. “The God of Small Things” was authored by :  
A.Sashi Tharoor      B.Arundhati Roy      C.Sarah Joseph  
D.Paul Zacharia
33. The Arab network Al Jazeera is based in:  
A.Qatar      B.Abu Dhabi      C.Dubai      D.Oman  
E.Kuwait
34. Identify the right pair:  
A.Sikkim-Guwahati      B.Jharkhand-Ranchi  
C.Chattisgarh-Dewas      D.Himachal Pradesh-Solan

35. A measure of the impact of our activities on the environment, and in particular on climate change, is called:

- A. Carbon credit                      B. Carbon footprint  
C. Green test                            D. Biodiversity

36. Which is the country that has been badly affected by a severe earthquake in September 2010?

- A. New Zealand      B. Pakistan      C. China      D. Chile

37. Kuchipudi is a dance form associated with

- A. Orissa      B. Uttar Pradesh      C. Manipur      D. Andhra Pradesh

38. Who is the present Prime Minister of the United Kingdom?

- A. David Cameron      B. Tony Blair      C. Bill Gates      D. David Brown

39. A social connector service for friends, family and co-workers to relate and communicate and stay connected through frequent messages is called

- A. Internet      B. Microsoft      C. Twitter      D. Blackberry

40. The biggest land mammal in the world is

- A. Giraffe      B. African Elephant      C. Rhinoceros      D. Ostrich

**P A R T – IV REASONING & ANALYTICAL ABILITY**

41. Find the odd man out

- A. 480      B. 314      C. 662      D. 574

42. "HAPPY" = 5, INCREMENTALLY – 13, TELEPHONE = .....

- A. 6      B. 8      C. 9      D. 11

43. Find the odd man out

- A. Akbar      B. Shah Jehan      C. Babar      D. Sher Shah

44. If DATES = 83216, how will you code 'SEDATE'?

- A. 328011      B. 183216      C. 618321      D. 612381

45. 'LAW' is to 'JUSTICE' as MEDICINE is to :

A.HOSPITAL      B.DOCTOR      C.CURE      D.SURGERY

46. A postman starting on his beat from the post office walked south for 5 kms. At that point he turned right and walked for 6 kms. Thereafter he turned right and walked for 5 kms after which he turned right and returned straight back to the post office. What distance did he have to walk from the last point to reach the post office once again?

A.6kms      B.5kms      C.11 kms      D.9 kms

**Questions 47-50 are based on 4 statements given below**

- (i) Geetha and Seetha enjoy dancing and singing.
- (ii) Seetha and Reetha enjoy dancing and painting.
- (iii) Geetha and Neetha enjoy reading and singing
- (iv) Neetha and Reetha enjoy reading and painting.

47. Who does not enjoy reading?

A.Neetha      B.Seetha      C.Geetha      D.None of the above.

48. Who does not enjoy singing?

A.Reetha      B.Geetha      C.Seetha      D.None of the above.

49. Who enjoy dancing, singing and reading?

A.Reetha      B.Geetha      C.Reetha      D.None of the above

50. Who enjoys dancing, painting and reading?

A.Neetha      B.Geetha      C.Reetha      D.None of the above