

**Question paper for the suitability test for appointment on
compassionate grounds to be held on 4-7-18**

TIME: 3.00 Hrs.

TOTAL MARKS : 100

Instructions to candidates :

Question paper has three parts. The marks allotted to each question are given against them.

- All the questions are compulsory. Answer all questions neatly and legibly in the answer book provided.
- Don't write your name or your father's name and address anywhere in the answer sheet except in the space provided in the fly leaf.
- Use of mobile, calculator etc., in the examination hall is not permitted.

Part – A – General English

1. Write an essay on any one of the following topics : 1 x 10 = 10

- a) Government job v/s private job
- b) Green revolution

2. Write short notes on any 2 topics given below: 2 x 5 = 10

- a) Mysore Palace
- b) Demonetization
- c) Jawaharlal Nehru

3. Write a letter on any one of the topics given below: 1 x 10 = 10

- a) Letter to the Class Teacher requesting for granting 5 days leave for going to native place.
- b) Write a letter to your father about the Excursion from your college.

4. Write the opposite words for the following : 1 x 5 = 5

- a) safe
- b) Wet
- c) Float
- d) Alive
- e) Awake

5. Match the following animals with their young ones : 1 x 5 = 5

- | | |
|------------|----------|
| a) Sheep | Calf |
| b) Cheetah | Duckling |
| c) Cow | Lamb |
| d) Cat | Cub |
| e) Duck | Kitten |

$$1 \times 5 = 5$$

6. Rewrite the following jumbled sentences in proper form.

1. pond the into jumped the dog.
2. on long Computer the been since she time has
3. As the entered train station soon station soon as I the started
4. From Newzealand the Schwan new is student.
5. Should run children the not class room in the.

$$1 \times 5 = 5$$

7. Complete the following proverbs with suitable words:

1. Actions speak louder than
2. Time and tide will for none
3. Pen is mightier Sword
4. An apple a day will the Doctor away
5. All good things must to an end.

$$1 \times 5 = 5$$

8. Fill up the blanks with appropriate prepositions.

1. Pack my bag Half a dozen water bottles.
2. Rama is elder than Rohan a year
3. People are afraid terrorism
4. I am going out of the home a holiday.
5. Where there a will there is a way.

Part – B – General Knowledge

1. Use the following words in your own sentences :

$$1 \times 5 = 5$$

- a) include
- b) suitable
- c) justice
- d) gratitude
- e) praise

2. Expand the following abbreviations:

$$2 \times 5 = 10$$

- a) DOS
- b) NASA
- c) KSIC
- d) NEET
- e) FIR

Part – C –General Mathematics

I. Choose the correct answer:

$$2 \times 10 = 20$$

1. If $4:24 :: 16:x$, then x is

- | | |
|----------|----------|
| a) 6 | c) 96 |
| b) $8/3$ | d) $3/8$ |

2. Which of the following ratio is not equivalent to 50:90?

- | | |
|----------|----------|
| a) 25:45 | c) 15:19 |
| b) 10:18 | d) 5 : 9 |

3. What is 30% of 50?
 a) 15
 b) 12
 c) 28
 d) 33
4. Which of the following numbers gives 240 when added to its own square?
 a) 15
 b) 16
 c) 17
 d) 18
5. The simplest form of $1.5 : 2.5$ is
 a) $6 : 10$
 b) $15 : 25$
 c) $0.75 : 1.25$
 d) $3 : 5$
6. Simplify : $26+32-12$
 a) 0
 b) 46
 c) 32
 d) 56
7. Simplify : $150 \div (9 - 3 \times 8) - 5$
 a) 2
 b) 15
 c) 0
 d) 6
8. Arrange the following numbers in order from least to highest
 $-14.6, 159, 1.07, -1.295, 24.6$
 a) $1.07, -1.295, 24.6, 159$
 b) $-14.6, -1.295, 1.07, 24.6, 159$
 c) $1.07, -14.6, 159, 24.6, -1.295$
 d) $-1.295, -14.6, 1.07, 24.6, 159$
9. Find the value of 8.23×1000
 a) 0.00000823
 b) 0.0000823
 c) 8.3
 d) 8230
10. Which of these following set of numbers are factors of 24
 a) 2,3,4,6
 b) 1,5,12,18
 c) 4,7,24
 d) 3,9,12

$$2 \times 5 = 10$$

II. Answer the following :

- A farmer wants to fence his rectangular field which is having an area of 288 Sq.mtrs and length of 24 mtrs . Find the width of the field with total cost of fencing at Rs.15 per mtr.
- A man invests Rs.15000/- in a Bank for 3 years @ 8% interest. Find the amount of interest accumulated at the end of the period and the total amount he gets in return after 3 years.
- A student secured 384 marks in optional (4 subjects) and 182 marks in Languages (2 subjects). What is the percentage marks he has scored in language and optional and also find the total percentage marks.

4. If a triangle is having a base of 13 Cms with height 16 Cms, find the area.
5. A merchant purchases the books at Rs.5000 and sells them at Rs.5300 . Find the percentage gain he gets after selling the books.
