## ALL KERALA BHAVAN'S SCHOLARSHIP EXAMINATION 2019-20

STD: VII

Duration: 2 hrs Max. Marks: 100

## GENERAL INSTRUCTIONS

# Read the instructions carefully before answering

- 1. Please fill up your Roll No. and class in the box provided on the answer
- 2. This question booklet contains 50 questions and 5 Tie Breaker questions. All questions including Tie Breaker Questions are mandatory. Tie Breaker questions would be evaluated only in case of a Tie.
- 3. Each question carries 2 marks.
- 4. Each question has 4 answer choices a,b,c,d.
- 5. For each question, select the best/correct option and darken the bubble completely against the corresponding question in the answer sheet provided.
- 6. Use blue/black ball point pen to darken the bubble.
- 7. Darken only one bubble against each question.
- 8. There will be no negative marking.

## **BVM ELAMAKKARA**

Marks: 100 Marks Time: 2 hours

### Choose the Correct answer from the options given.

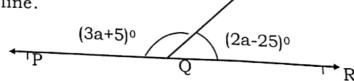
- Identify the meaning of the given idiom. The level of corruption in our state, makes my blood boil.
  - a) rise in temperature
- b) feel very hot
- c) annoy or irritate
- d) make one active.
- 2. Fill in the blanks using the correct preposition. Where do you like to work:
  \_\_\_\_\_a farm or \_\_\_\_\_\_an office.
  - a) in, in b) on, in c) at, in d) on, at
- 3. Find the correctly spelt word.
  - a) acquaintance b) acquaintence c) acquintence d) aquantance
- 4. Identify the adverbin the given sentence: "He seldom comes here nowadays"
  - a) nowadays b) here c) seldom d) comes
- 5. Each student \_\_\_\_\_\_to make a presentation. Fill up using the correct option.
  - a) have b) has c) will be d) shall be
- 6. Change into Reported
  - "Please give me something to eat" said the beggar to the woman.
  - a) The beggar commanded the woman to give him something to eat.
  - b) The beggar said to the woman to please give him something to eat.
  - c) The beggar pleaded the woman to give him something to eat.
  - d) The beggar requested the woman for giving him something to eat.
- 7. Fill in the blank with the antonym of the given word.

Ritu is <u>arrogant</u>, whereas her sister is \_\_\_\_\_

- a) civilized b) tolerant c) strong d) humble
- 8. The number of medians that a triangle can have
  - a) 1 b) 3 c) 2 d) 0
- 9. One number less than the predecessor of -101 is,

a) -102 b) -100 c) -103 d) -99

10. PQR is a line.



Then the value of a is,

- a) 40 b) 32 c) 30 d) 25
- 11. If 2x+5=5, then the value of 3x+2 is AMAKKARA
  a) 0 b) 1 c) 2 d) 3

AKBS (19-20)007 12. The mean of first four odd numbers is а) 4 b) 8 c) 16 d) 3 13. Which of the following triangle is not possible? a) 6cm, 4cm, 5cm b) 4cm, 2cm, 1cm c) 4cm, 3cm, 4.4cm d) 7cm, 8cm, 6cm. 14. The lowest form of  $17 \div 2\frac{5}{6}$  is a)  $\frac{1}{6}$ d)  $\frac{5}{6}$ b) 6 Temperature of a body was -23°C, then it rose by 42°C and again reduced by 15. 18°C, the final temperature of the body is, b) 1°C c) 5°C d) 8°C ABC is a triangle right angled at B. If AC=13 cm and BC=5 cm, then AB is, 16. a) 12 cm b) 18 cm c) 17 cm d) 9 cm 17. Aqua regia is a mixture of a) Hydrochloric acid + Sulphuric acid b) Hydrochloric acid + Nitric acid c) Hydrochloric acid + Acetic acid d) Hydrochloric acid + Formic acid 18. Which is not a chemical change? a) Ripening of fruit b) Souring of milk c) Decaying of leaves d) Drying of cotton cloth 19. The Ozone layer in the upper atmosphere of earth absorbs most of the \_\_ radiations. a) Infrared b) ultraviolet c) ultrasonic d) infrasonic The digestion of coconut oil present in food produces. 20. i) Amino acids ii) Glycerol iii) Alcohol iv) Fatty acid a) (i) & (ii) b) (ii) & (iii) c) (iii) & (iv) d) (ii) & (iv) 21. Cyclone in America is known as a) Tornado b) Typhoons c) Hurricanes d) Thunderstorm 22. Soil that has highest rate of percolation of water a) clayey soil b) loamy soil c) sandy soil d) black soil 23. The walls of large intestine absorb a) water b) proteins c) cellulose d) roughage The process of transfer of heat in gases is called as 24. a) Conduction b) Radiation c) Convection d) Absorption The mammal which is known to migrate seasonally in search of favourable 25. climatic conditions and food is: a) Polar bear b) Reindeer c) Arctic fox d) Toucan The movement of air from high pressure area to low pressure area is called 26. b) Cyclone c) Tsunami d) Wind a) Loo

RVM ELAMAKKARA

	is religious belief
27	An individual who is intolerant of another person's religious belief
2	a) Dogma b) Bigot c) Kotwal d) Faijdar
28	The depositional feature of a glacier
	a) Flood plain b) beach c) Moraine d) Volcano
29	The first state to introduce Mid day meal scheme
	a) Kerala b) Karnataka c) Tamil Nadu d) Gujarat
30	Cartographer is a person who makes
	a) Cartoons b) Caricature c) Map d) None of these
31.	n maranami
	a) Wave b) Tide c) Ocean current d) Tsunami  A is a place where all the MLA's whether from the ruling party or
32.	from opposition party meet to discuss various tnings.
	a) Loksabha b) Rajya Sabha c) Parliament d) Legislature assembly
33.	The layer of atmosphere that helps in radio transmission.  a) Thermosphere b) Exosphere c) Troposphere d) Stratosphere
34.	The year in which Civil Rights Act passed.
	a) 1964 b) 1946 c) 1864 d) 1846
35.	The author of 'Why I am a Hindu'. a) Amartya Sen b) Arundathi Roy b) Raghuram Rajan d) Sashi Taroor
36	Who won the National Award for the Best Actress 2018?  a) Keerthi Suresh b) Parvathi c) Sonam Kapoor d) Amala Paul
37.	The highest dam of India
	a) Hirakud b) Bhakra c) Tehri d) Sardar Sarovar
38.	Who is the first woman Judge in Supreme Court of India?
	a) M. Fathima Beevi b) Ruma pal c) Indu Malhotra d) Sujata Mancher
39.	The mist maian Shuttler to win a gold at world championship
40	a) Saina Nehwal b) P.V. Sindhu c) Hima Das d) Saniva Missa
40.	The 1s coded as SZO, then how is FREEZE coded?
41.	a) ESDFYF b) GQFDYF c) EQOFYG d) FODDYD
41.	rm in the blanks with suitable pattern.
	XZZZZOXXZZZOXXXZZOXX
42.	a) XXXZ b) XXZO c) XZZZ d) XXXX
	Find the number in the blank space: 1,9,25,49,
	5) 51 C) 75 d) 71
10.	Pointing to a photograph of a boy, Suresh said, "He is the son of the only son of a) Brother b) Upole a) S
	a) Brother b) Uncle c) Cousin d) Father

## BVM ELAMAKKARA

- 44. Jack is taller than Peter and Bill is shorter than Jack. Which of the following statement would be more accurate?
  - a) Bill is taller than Peter b) Peter is taller than Bill
  - c) Bill is as tall as Peter d) It is impossible to tell whether Bill or Peter is taller.
- 45 Everyone in your department has received a new computer system except you. What would you do?
  - a) Assume this as a mistake and speak to your manager.
  - b) Take a new computer from one of your colleagues.
  - c) Complain to human resources department.
  - d) Quit the job.
- You are aware that large amounts of company property have been going 46 missing over the last couple of weeks. You have noticed one of your colleagues put in stationery and other equipments from the office into her bag. What is your response to this situation?
  - a) Confront your colleague and ask her about what you have noticed.
  - b) Inform your manager that your colleague is stealing.
  - c) Gather more evidence and catch her red handed.
  - d) Don't do anything.
- A customer has been looking for a book in your library. He is dissatisfied and 47 frustrated. He approaches you and asks whether you have a particular book and you have to inform him that it is currently out of stock. Which would be the most effective way?
  - a) Apologize that the book is unavailable and suggest another shop.
  - b) Offer to order the book for the customer and let him know how long this will take and offer to call him when the book arrives.
  - c) Tell him rudely that the book is out of stock.
  - d) Suggest him to read another.
- Your friend is always teasing you very badly and it is hurting you. He is very 48 rich and studious and everyone in your class likes him. You fear that wrong action in your part would make you be alone in the class. What would you do?
  - a) You wait to see how things develop.
  - b) You call your friend and talk to him politely about how bad you feel.
  - c) Complain to your class teacher.
  - d) Ask your parents to call his parents.
- 49 You are a waiter at a restaurant. One night the restaurant is very busy and a customer stops you on your way to the kitchen. The customer tells you that there are no more paper towels in the restroom. How should you handle this situation?
  - a) Calmly explain that the rest rooms are not your problem.
  - b) Tell another waiter to take care of it.
  - c) Apologize and tell the customer you will take care of it right away.
  - d) Ask your manager to take the paper towels.
- Your roommate decides to listen to her radio during the study time. You cannot 50. concentrate with the music playing. How should you handle this situation?

- a) Bring in a radio and play it really loud so that your roommate understands  $h_{\text{OW}}$  difficult it is.
- b) Suggest your roommates to use head phone while listening to music.
- c) Complain to your warden about your difficulty.
- d) Tell your other hostel mates about the problem.

#### Tie breaker

- 1. Who discovered the nucleus of a cell?
  - a) Robert Koch b) Robert Hooke c) Anton Von Leeuwenhoek
  - d) Robert Brown
- 2. What is the radius of the earth?
  - a) 3671 Km. b) 7163 Km. c) 6371 Km. d) 1736 Km.
- 3. Who is the youngest woman writer to win the Man Booker Prize?
  - a) Lousia May Alcott b) Kiran Desaic) Eleanor Cattond) Amrita pritam
- 4. If South- East is changed to North and North East to west and so on. Then what will come in the place of south?
  - a) South –West
- b) North East
- c) South East
- d) North West
- 5 By what number -343 be divided to obtain 7?
  - a) -7 b) -49 c) 49 d) 7

#### Rough Work