SET-A

সমন্বিতভাবে ৬টি ব্যাংক এবং ২টি আর্থিক প্রতিষ্ঠান

সিনিয়র অফিসার (সাধারণ) পদে জনবল নিয়োগের জন্য MCQ পরীক্ষা
১০ মে ২০১৯, শুক্রবার, সকাল ১০:৩০ টা থেকে ১১:৩০ টা পর্যন্ত

জরুরী তথ্যাবলী

১) এ প্রশ্নপত্রে মোট ৮০ টি প্রশ্ন রয়েছে এবং সর্বমোট নম্বর ১০০।
২) উত্তর শুরু করার আগে প্রশ্নের ক্রমিক সংখ্যা ঠিক আছে কিনা তা যাচাই করে নিতে হবে।
৩) প্রতিটি পরীক্ষার্থীকে একটি OMR SHEET এবং MCQ প্রশ্নপত্র দেয়া হবে।
৪) পরীক্ষা শেষে MCQ প্রশ্নপত্রটি OMR SHEET – এর সাথে জমা দিতে হবে।

SECTION-A: ENGLISH PROFICIENCY

Questions (01-04): Fill in the blank with right option

01. Children must be ------- with love and care.
    (A) brought up   (B) brought about   (C) brought for   (D) brought as
02. The family looked for a double bedroom ------- for three days.
    (A) soot   (B) suit   (C) suite   (D) sweet
03. It is natural in every man to wish------- distinction.
    (A) on   (B) for   (C) of   (D) to
04. I am exactly like my mother. I think I have -------her.
    (A) taken to   (B) taken off   (C) taken over   (D) taken after

Questions (05-08): Select the word or phrase that is most closely opposite in meaning to the original word

05. ACUTE
    (A) Sharp   (B) Critical   (C) Dull   (D) Sensitive
06. ORNERY
    (A) Straight-Forward   (B) Easy   (C) Complex   (D) Plain
07. VOLUNTARY
    (A) Ordered   (B) Alternative   (C) Essential   (D) Compulsory
08. AFFLUENCE
    (A) Poverty   (B) Continuance   (C) Diffidence   (D) Insurance

Questions (09-12): Find the correctly spelt word

09. (A) Eflorescence   (B) Efflorescence   (C) Efflorescence   (D) Efflorascence
10. (A) Adventitous   (B) Adventitious   (C) Adventitus   (D) Adventituous
11. (A) Aberrant   (B) Abbarant   (C) Aberant   (D) Abberant
12. (A) Cappricious   (B) Caprisious   (C) Carisuous   (D) Capricious

Questions (13-16): Read the following passage and answer the questions given below:

Raisins are dried grapes that have been eaten for thousands of years. Nearly 3,500 years ago, the first raisins were discovered as grapes that were drying in the sun on a vine. In medieval Europe, raisins were used as sweeteners, medicine, and even as a form of money!

In America, raisins were first grown after an 1873 heat wave in California destroyed its valuable grape crop, leaving only dried, wrinkly, but tasty grapes on the vines. Soon, farmers began developing seedless grapes in California that were thin-skinned and sweet. These grapes would be purposely dried in the sun and became the popular dark raisin we eat and enjoy today. Later, a golden variety of raisin was made by treating grapes with a chemical called sulfur dioxide and using special methods to dry them.

Today, central California remains the center of the world's raisin industry, producing nearly 95 percent of the world's raisins. Its green valleys, sunny climate, and hot temperatures provide the perfect conditions for grapes that are dried into raisins.

13. Which of the following were raisins not used as?
    (A) medicine   (B) weapons   (C) sweetener   (D) money
14. Golden raisins were discovered.
    (A) before dark raisins   (B) passage doesn't say   (C) after dark raisins   (D) None of these

15. What would be the best title for this passage?
    (A) A History of Raisins (B) Healthy Snacks (C) Discovery of Raisin (D) None of these

16. Which of the following has the same meaning as the word **"variety"** in the sentence below?
    Later, a golden **variety** of raisin was made by treating grapes with a chemical called sulfur dioxide and using special methods to dry them.
    (A) sale (B) opposite of (C) fruit (D) type of

SECTION-B: BANGLA

Question (17-32): Choose the correct answer

17. 'পদ্মার পলিদ্বীপ' কার রচনা ?
    (A) আবু ইসহাক (B) জহির রায়হান (C) মাহবুবুল আলম (D) জাহানারা ইমাম

18. 'সোনালী কাবিন' এর রচয়িতা কে ?
    (A) হাসান হাফিজুর রহমান (B) হুমায়ুন আজাদ (C) আল মাহমুদ (D) শক্তি চট্টোপাধ্যায়

19. 'অপু' ও 'দুর্গা' চরিত্র দুটি কোন উপন্যাসের ?
    (A) বোকাকহিনী (B) পথের পাঁচালী (C) নৌকাডুবি (D) দিবারাত্রির কাব্য

20. 'পায়ের আওয়াজ পাওয়া যায়' নাটকের পটভূমি কি ?
    (A) সিপাহীযুদ্ধ (B) দেশভাগ (C) ভাষা আন্দোলন (D) মুক্তিযুদ্ধ

21. নিচের কোন বানানটি তদ্ভ?
    (A) নিশিথিনী (B) নীশিথিনী (C) নিশীথিনী (D) নিশির্থিনী

22. নিচের কোন বানানটি অতদ্ভ?
    (A) দুরাবস্থা (B) দুরাশয় (C) দুরাচার (D) দুরাকাঙ্ক্ষা

23. ন্যায় শব্দের বিশেষণ-
    (A) ন্যায়কৃত (B) ন্যায্য (C) ন্যায়সঙ্গত (D) নীতিবান

24. ণ-ত্ব বিধি সাধারণত কোন শব্দে প্রযোজ্য ?
    (A) দেশী (B) বিদেশী (C) তদ্ভব (D) তৎসম

25. 'গোলাম' শব্দের 'ব' উপসর্গ কী অর্থ নির্দেশ করে ?
    (A) সহিত (B) বাইরে (C) অধীন (D) প্রতি

26. 'শিক্ষায় আমাদের আগ্রহ বাড়ছে'- শিক্ষায় কোন কারক ?
    (A) কর্ম (B) কর্তৃ (C) অধিকরণ (D) করণ

27. নিচের কোনটির পুরুষবাচক রূপ নেই ?
    (A) বেহান (B) কুলটা (C) ঠাকুরঝি (D) ননদ

28. 'প্রিয়ংবদা' শব্দটি কোন সমাস ?
    (A) বহুব্রীহি (B) রূপক কর্মধারয় (C) ষষ্ঠী তৎপুরুষ (D) উপপদ তৎপুরুষ

29. 'নবোঢ়া' শব্দের সন্ধিবিচ্ছেদ কোনটি ?
    (A) নব+ঊঢ়া (B) নবঃ+ঊঢ়া (C) নবো+ঊঢ়া (D) নব+উঢ়া

30. 'বক্তব্য' এর সঠিক প্রকৃতি-প্রত্যয় কোনটি ?
    (A) √বক+তব্য (B) √বক্ত+অব্য (C) বচ+তব্য (D) √বচ্‌+ব্য

31. 'নালিশটা অযৌক্তিক'-কোন ধরনের বাক্য?
    (A) নেতিবাচক (B) অস্তিবাচক (C) অনুজ্ঞাবাচক (D) প্রশ্নবাচক

32. 'যে বন হিংস্র জন্তুতে পরিপূর্ণ' এক কথায় কি হবে?
    (A) দুর্গম (B) অরণ্য জনপদ (C) বিপদসংকুল (D) শ্বাপদসংকুল

SECTION-C: GENERAL MATHEMATICS

Questions (33-56): Read the following questions carefully and choose the right answer.

33. Which one of the following numbers can be removed from the set $S = \{0, 2, 4, 5, 9\}$ without changing the average of set S?
    (A) 0 (B) 2 (C) 4 (D) 5

34. Find the least number of five digits which when divided by 40, 60, and 75, leave remainders 31, 51 and 66 respectively.
    (A) 10196 (B) 10199 (C) 10197 (D) 10191

35. A trader sells his goods at a discount 20%. He still makes a profit of 25%. If he sells the goods at the marked price only, his profit will be:
    (A) 56.25% (B) 25.56% (C) 50.25% (D) 54.25%

36. The cost price of 19 articles is same as the selling price of 29 articles. What is loss percentage?
    (A) 52.30% (B) 35.00% (C) 34.48% (D) 30.00%

37. While working 7 hour a day, A alone can complete a piece of work in 6 days and B alone in 8 days. In what time would they complete it together, 8 hour a day?
(A) 5 days   (B) 3 days   (C) 4 days   (D) 3.6 days

38. There is provision of food in fort for 1200 soldiers for 60 days. After 15 days, 200 soldiers leave the fort. Remaining food will last for how many days?
(A) 56 days   (B) 50 days   (C) 48 days   (D) 54 days

39. If 2 men or 3 women or 4 boys can do a piece of work in 52 days, then the same piece of work will be done by 1 man, 1 woman and 1 boy in
(A) 48 days   (B) 36 days   (C) 45 days   (D) 50 days

40. In a zoo, there are Rabbits and Pigeons. If heads are counted, there are 200 and if legs are counted, there are 580. How many pigeons are there?
(A) 90   (B) 100   (C) 110   (D) 120

41. P and Q invested in a business. The profit earned was divided in the ratio 2 : 3. If P invested Tk.40000, the amount invested by Q is
(A) Tk. 40000   (B) Tk. 50000   (C) Tk. 70000   (D) Tk. 60000

42. A, B, C subscribe Tk. 50,000 for a business. A subscribes Tk. 4000 more than B and B Tk. 5000 more than C. Out of a total profit of Tk. 35,000, A receives
(A) Tk.14,700   (B) Tk.1,900   (C) Tk.13,600   (D) Tk.8400

43. The angle of elevation of a ladder leaning against a wall is 60° and the foot of the ladder is 4.6 m away from the wall. The length of the ladder is
(A) 2.3m   (B) 9.2 m   (C) 4.6 m   (D) 7.8 m

44. The sum of the present ages of a father and his son is 60 years. Six years ago, father's age was five times the age of the son. After 6 years, son's age will be:
(A) 12 years   (B) 14 years   (C) 18 years   (D) 20 years

45. If the sum of two numbers is 22 and the sum of their squares is 404, then the product of two numbers is
(A) 40   (B) 44   (C) 80   (D) 88

46. A tank is filled in 5 hours by three pipes A, B and C. The pipe C is twice as fast as B and B is twice as fast as A. How much time will pipe A alone take to fill the tank?
(A) 20 hours   (B) 25 hours   (C) 35 hours   (D) None of these

47. What is the rate of simple interest for the first 4 years if the sum of Tk. 360 becomes Tk. 540 in 9 years and the rate of interest for the last 5 years is 6%?
(A) 4%   (B) 5%   (C) 3%   (D) 6%

48. What is the amount of equal installment, if a sum of Tk. 1428 due 2 years hence has to be completely repaid in 2 equal annual installments starting next year?
(A) Tk.700   (B) Tk.800   (C) Tk.650   (D) cannot be determined

49. In a class, the number of girls is 20% more than that of the boys. The strength of the class is 66. If 4 more girls are admitted to the class, the ratio of the number of boys to that of the girls is
(A) 1:2   (B) 1:4   (C) 3:5   (D) 3:4

50. If $x : y = 5 : 2$, then $(8x + 9y) : (8x + 2y)$ is
(A) 29 : 22   (B) 22 : 29   (C) 26 : 61   (D) 61 : 26

51. Two number are in the ratio 3 : 5. If 9 is subtracted from each, the new numbers are in the ratio 12 : 23. The smaller number is
(A) 27   (B) 33   (C) 49   (D) 55

52. A monkey climbs a 60 m high pole. In first minute he climbs 6 m and slips down 3 m in the next minute. How much time is required by it to reach the top?
(A) 35 minutes   (B) 33 minutes   (C) 37 minutes   (D) 40 minutes

53. Two trains 105 meters and 90 meters long, run at the speeds of 45 km/h and 72 km/h respectively, in opposite directions on parallel tracks. The time which they take to cross each other, is:
(A) 8 seconds   (B) 7 seconds   (C) 5 seconds   (D) 6 seconds

54. The speed of a boat in still water in 15 km/hr and the rate of current is 3 km/hr. The distance travelled downstream in 12 minutes is
(A) 1.2 km   (B) 3.6 km   (C) 1.8 km   (D) 2.4 km

55. A bag contains 2 red, 3 green and 2 blue balls. Two balls are drawn at random. What is the probability that none of the balls drawn is blue?
(A) $\frac{5}{7}$ (B) $\frac{2}{7}$ (C) $\frac{10}{21}$ (D) $\frac{11}{21}$

56. The length of a rectangular plot is 20 meters more than its breadth. If the cost of fencing the plot @ Tk.26.50 per meter is Tk. 5300, what is the length of the plot in meters?
(A) 60   (B) 100   (C) 75   (D) 50

SECTION-D: GENERAL KNOWLEDGE AND BASIC COMPUTER

Questions (57-80): Study the following questions carefully and answer the questions given below.

57. The rocket launched from French carried how many satellites
    (A) 4   (B) 5   (C) 6   (D) 7

58. Professor Amartya Sen is associated with
    (A) Biochemistry   (B) Economics   (C) Electronics   (D) Geology

59. Each year World Red Cross and Red Crescent Day is celebrated on
    (A) June 8   (B) June 18   (C) May 18   (D) May 8

60. For seeing objects at the surface of water from a submarine under water, the instrument used is
    (A) periscope   (B) telescope   (C) kaleidoscope   (D) spectroscope

61. G-15 is an economic grouping of
    (A) 1st World Nations   (B) 2nd World Nations   (C) 3rd World Nations   (D) 4th World Nations

62. For galvanizing iron which of the following metal is used?
    (A) Lead   (B) Zinc   (C) Aluminium   (D) Copper

63. Study of life in outer space is known as
    (A) neobiology   (B) enterbiology   (C) endbiology   (D) exobiology

64. The first man-made satellite, Sputnik I was launched by the former USSR in
    (A) 1957   (B) 1955   (C) 1970   (D) 1967

65. The headquarter of the Organization of Petroleum Exporting Countries are at
    (A) Algiers   (B) Vienna   (C) Lagos   (D) Kuwait

66. The longest rail line of the world, Trans-Siberian line, is in
    (A) China   (B) USA   (C) Russia   (D) India

67. The instrument used to measure electric current is
    (A) electrometer   (B) galvanometer   (C) spectrometer   (D) ammeter

68. Brent index is associated with--
    (A) crude oil prices   (B) shipping rate index   (C) gold future prices   (D) All of these

69. Graphical pictures that represent an object like file, folders etc. are:
    (A) Task bar   (B) Icons   (C) Windows   (D) Desktop

70. The memory sizes in mainframe computers and advanced technology microcomputer are expressed as
    (A) Bytes   (B) Kilobytes   (C) Megabytes   (D) All of these

71. Which network protocol is used to send Email?
    (A) SMTP   (B) FTP   (C) POP3   (D) None of these

72. The ------ program compresses large files into a smaller file
    (A) WinShrink   (B) WinStyle   (C) WinZip   (D) All of these

73. Which components appear in the initial windows start up display?
    (A) Dialog box   (B) Task bar   (C) Start menu   (D) All of these

74. Which of the following is an example of utility?
    (A) Word   (B) Operating system   (C) Data recovery   (D) Antivirus

75. How can you update the values of formula cells if Auto Calculate mode of Excel is disabled?
    (A) F8   (B) F10   (C) F9   (D) F11

76. Which of the following Excel screen components can NOT be turned on or off?
    (A) Formula Bar   (B) Status Bar   (C) Tool Bar   (D) None of these

77. Which enables us to send the same letter to different persons?
    (A) mail merge   (B) macros   (C) template   (D) None of these

78. Which of the following is not the Section Break Option?
    (A) Odd Page   (B) Next Page   (C) Previous Page   (D) Even Page

79. What feature will you use to apply motion effects in between a slide exits and another enters?
    (A) Animation Objects   (B) Slide Design   (C) Animation Scheme   (D) Slide Transition

80. Which of the following font effect is not available in PowerPoint Font dialog box?
    (A) Strikethrough   (B) Underline   (C) Shadow   (D) Emboss