RECRUITMENT TEST-2021

Duration: 2 Hours **Total Marks: 50+50 = 100**

PART-I: Multiple Choice Questions
(Use the OMR Sheet Supplied to Answer Questions: 1-50)
(For every wrong answer 0.25 marks will be deducted)
Duration: 45 Minutes **Marks: 50**

Bangla (Marks-10)

1. কোনটি শুদ্ধ বানান?
   A. নথিপত্র B. নথিপত্র C. নতিপত্র D. নথিপত্র

2. নিচের কোন শব্দটি তৎসম?
   A. হাত B. নক্ষত্র C. দারোগা D. চুলা

3. "ভালে ভালে কুসুম ভার"- এখানে 'ভার' কোন অর্থ প্রকাশ করছে?
   A. সমূহ B. বোঝা C. গুরুত্ব D. বিষাদ

4. 'বিধবা' শব্দের বিপরীত লিঙ্গ কি?
   A. বহুপত্নীক B. সধবা C. বিপত্নীক D. অধবা

5. 'চতুষ্পদ'- শব্দের সন্ধি বিচ্ছেদ কি?
   A. চতুঃ+পদ B. চতুঃ+পদ C. চতুষ+পদ D. চতু+সপদ

6. 'প্রদীপ নিভে গেল' বাক্যটি কোন কালের?
   A. নিত্যবৃত্ত অতীত B. সাধারণ অতীত C. পুরাঘটিত অতীত D. ঘটমান অতীত

7. মৌলিক শব্দ কোনটি?
   A. গোলাপ B. শীতল C. নেয়ে D. গৌরব

8. 'শশাঙ্ক' শব্দের ব্যাসবাক্য কি হবে?
   A. শশের অঙ্ক B. অঙ্কের শশ C. অঙ্কে শশ যার D. শাশ অঙ্কে যার

9. 'বিস্কুট' কোন ভাষার শব্দ?
   A. ফ্রাসি B. ইংরেজি C. পর্তুগীজ D. চীনা

10. 'ভূশণ্ডির কাক' বাগধারাটি কি অর্থে ব্যবহৃত?
    A. নিরেট মূর্খ B. দীর্ঘজীবী C. নিষ্ক্রিয় দর্শক D. কপটচারী

English (Marks-15)

Fill in the blanks (Questions 11 - 15):

11. Country X will never stabilize its economy if it does not _____ its disastrous inflationary spending practices.
    A. exacerbate B. curtail C. strengthen D. maximize

12. A slight _____ of the soil's settling rate caused the building's foundation to_____, which led to the building being deemed unusable.
    A. estimation, settle B. deviation, bulge
    C. miscalculation, shift D. permutation, stabilize

13. The more she learnt _____the American civil war, the more fascinated with it she became.
    A. of B. in C. at D. with

14. Wordsworth introduced the readers ___ a new kind of poetry.
    A. for B. about C. in D. to

15. Kavitha is accustomed _____ doing work under any type of circumstances.
    A. for B. of C. with D. to

Choose the correct pair of words (Questions 16 - 17):

16. LIGHT: BLIND ::
    A. speech: dumb B. language: deaf
    C. tongue: sound D. voice: vibration

17. Caravan: desert ::
    A. Boat: Cruise B. Book: Newspaper
    C. Midnight: Noon D. Wheel: Car

Change the voice of the sentences (Questions 18~19):

18. When I am alone, I hear the footsteps of my friend in my imagination.
    A. The footsteps of my friend heard by me, when I am alone.
    B. The footsteps of my friend is heard by me when I am alone.
    C. The footsteps of my friend are heard by me when I am alone.
    D. The footsteps of my friend was heard by me when I am alone.

19. Movies are not watched by him.
    A. He did not watch movies.
    B. He do not watch movies.
    C. He does not watch movies.
    D. He is not watched movies.

Sentence Correction (Questions 20-22):

20. He is too important for tolerating any delay.
    A. to tolerate B. to tolerating
    C. at tolerating D. with tolerating

21. The performance of our players was rather worst than I had expected.
    A. bad as I had expected B. worse than I had expected
    C. worse than expectation D. worst than was expected

22. The tea-estate administration is in such mess there is no leader to set the things right.
    A. in such a mess here B. in such a mess that there
    C. in a such mess that here D. with such a mess that there

23. Antonym of PIQUE is
    A. Hurt B. Irk C. Joy D. Huff

24. "Clique" means
    A. A group of animals B. A group of birds
    C. A group of people D. A group of fish

25. Idiom "A slap on the wrist" means?
    A. Hard Punishment B. Beating Someone
    C. Warning or Small Punishment D. Make someone sad

Mathematics (Marks-15)

26. If the sum of the interior angles of a regular polygon measures $1440°$, how many sides does the polygon have?
    A. 10 sides B. 8 sides C. 12 sides D. 9 sides

27. If the mean of numbers 28, x, 42, 78 and 104 is 62, what is the mean of 48, 62, 98, 124 and x?
    A. 58 B. 390 C. 78 D. 310

28. The average age of a group of 10 students was 20. The average age increased by 2 years when two new students joined the group. What is the average age of the two new students who joined the group?
    A. 22 years B. 30 years C. 40 years D. 32 years

29. If the difference between the circumference and diameter of a circle is 60 cm, then the radius of the circle is
    A. 7 cm B. 9cm C. 10cm D. 14cm

30. A triangular plot with sides of 25 feet, 40 feet and 55 feet is to be surrounded by a fence built on pillars set 5 feet apart. How many pillars will be required to surround the plot?
    A. 21 B. 22 C. 23 D. 24

31. Which of the following is the lowest positive integer that is divisible by 8, 9, 10, 11 and 12?
    A. 7,920 B. 5,940 C. 3,960 D. 2,970

32. As the price of mango has reduced 20%, it is now possible to buy 2 more mangoes at Tk. 12. What is the current price of 50 mangoes?
    A. Tk. 50 B. Tk. 40 C. Tk. 30 D. Tk. 60

33. A hat contains 12 cards marked with a star and 18 unmarked cards. What is the probability that one card selected at random will be marked with a star?
    A. 3/5 B. 2/5 C. 2/3 D. 5/2

34. A rectangular room that is 8 meters by 5 meters is to be carpeted using carpet costing $12.50 per square meter. How much will the carpet cost?
    A. $40 B. $500 C. $100 D. $480

35. The original funding to build a housing development was $1.75 billion. The funding was increased to $2.5 billion. By what percentage was the original funding increased?
    A. 38% B. 52% C. 43% D. 71%

(অপর পৃষ্ঠায় বাকি প্রশ্ন দেখুন)

36. If x is an integer and $y = 7x + 5$, which of the following CANNOT be a divisor of y?
   A. 10   B. 11   C. 12   D. 14

37. Which number is divisible by 2, 3, 4, and 6 but is not divisible by 5?
   A. 138   B. 644   C. 1020   D. 1428

38. What is the average (arithmetic mean) of the values 39, 40, 39, 45, 42, 35, 47?
   A. 39   B. 41   C. 45   D. 47

39. A wall 8m long, 6m high and 22.5 cm thick is made up of bricks, each measuring 25 cm×11.25 cm×6 cm. The number of bricks required was
   A. 7200   B. 6400   C. 6000   D. 5600

40. If $\log_n 2 = a$ and $\log_n 5 = b$, then $\log_n 50 =$
   A. $a + b$ B. $a + b^2$ C. ab^2 D. $a + 2b$

General Knowledge (Marks-10)

41. Which of the following is not an Islamic Bank?
   A. Union Bank Ltd
   B. Exim Bank Ltd
   C. First Security Islami Bank Ltd.   D. Bank Al-Falah Ltd

42. What is the Statutory Liquidity Ratio (SLR) and Cash Reserve Ratio (CRR) for the Islamic scheduled commercial banks in Bangladesh?
   A. 18%   B. 20%   C. 11%   D. 4%

43. Which of the following is not a bank or finance company?
   A. Barclays   B. BNP Paribas   C. Lufthansa   D. HSBC

44. How frequently does the central bank announce monetary policy in Bangladesh?
   A. Yearly   B. Quarterly   C. Monthly   D. Half yearly

45. Freetown is the capital of
   A. Senegal   B. Guinea   C. Sierra leone   D. Liberia

46. Which technology is used in compact disks?
   A. Mechanical   B. Electrical   C. Electro Magnetic   D. Laser

47. How much is the foreign exchange reserve of Bangladesh as of January 2021?
   A. $24,000 Million
   B. $42,670 Million
   C. $27,450 Million
   D. $65,895 Million

48. What is the name of Turkish currency?
   A. Lira   B. Euro   C. Florin   D. Pound

49. Dhaka Stock Exchange was founded in
   A. 1996   B. 1954   C. 1991   D. 1974

50. How many goals are there in Sustainable Development Goals (SDG)?
   A. 12   B. 13   C. 25   D. 17

PART-II: Writing Ability Test
(Use the Written Answer Script Supplied to Answer Questions: 51-55)
Duration: 75 Minutes   **Marks: 50**

51. You play a team sport with some friends. Last week a member of the team had an accident and was not able to play with you at the weekend. You decide to write to him in hospital, telling him about the match. Write a letter to your friend. In your letter, (10)
   • tell him which team won
   • describe the conditions on the day
   • say how you felt about the match

52. Translate the following paragraph into English:

অল্প কয়েক দিনের মধ্যেই দেশে করোনা শনাক্তের এক বছর হবে। গত ৩০ বছরে ক্রমাগত দারিদ্র্য কমছিল; করোনাকালে দারিদ্র্য বাড়ছে। কর্মহীন হয়ে পড়েছে অগণিত মানুষ। এই সংকট মোকাবিলায় প্রধানত ঋণকেন্দ্রিক কর্মসূচি নেওয়া হয়েছে। বিশ্বব্যাপী অভিজ্ঞতা থেকে দেখা যাচ্ছে, শুধু ঋণভিত্তিক প্রণোদনা দিয়ে অর্থনীতির বাঞ্ছিত পুনরুদ্ধার সম্ভব নাও হতে পারে। উৎপাদনশীল খাতে বিনিয়োগ না হলে কাঙ্ক্ষিত কর্মসংস্থান ধরে রাখা যাবে না, সৃষ্টি হবে না নতুন কর্মসংস্থান। ফলে সামগ্রিক চাহিদা বাড়ানো দুরূহ হবে। অর্থনীতি পুনরুদ্ধারে তাই ঋণভিত্তিক প্রণোদনার সাথে উৎপাদনশীল খাতেও বিনিয়োগ নিশ্চিত করতে হবে। (10)

53. Translate the following paragraph into Bangla:

The issue of women's contribution to agriculture as well as access to land is a crucial issue but it is not given proper recognition. Women play a huge role in agriculture, be it the cultivation of land or processing of the produce or even in households. Globally, women own very little land compared to men and with the ongoing COVID-19 pandemic, this issue has become all the more important to be addressed. We need to change our perception of women's role in the work that they are doing, especially in production in rural areas. (10)

54. 'গ্রামীণ অর্থনৈতিক উন্নয়নে ব্যাংকের ভূমিকা' বিষয়ে ২০০ শব্দে একটি রচনা লিখুন। (10)

55. Solve the following problems: (2×5=10)
   A. Train X leaves New York at 10:00AM and travels East at a constant speed of x miles per hour. If another Train Y leaves New York at 11:30AM and travels East along the same tracks at speed 4x/3, then at what time will Train Y catch Train X?

   B. When the price of oranges is lowered by 40%, 4 more oranges can be purchased for $12 than can be purchased for the original price. How many oranges can be purchased for 24 dollars at the original price?