PART ONE: English
Time: 30Minutes
Instructions:
   A) **Answer all the questions**
   B) **Figures in the right hand margin indicate full marks**
   C) **All answers must be given on the answer sheet.**

   1. **Read the following passage carefully and answer the question that follow:**

Nobel prizes are awarded every year for outstanding achievements in the fields of science, literature and for promoting world peace. Under this prize, the prize winner gets a gold medal, a certificate and a large sum of money.

The noble prize is the world's most important prize. This prize is given to the persons with most outstanding contribution in six fields, namely, physics, chemistry, and literature, physiology in medicine, peace and economics. Economics was added in the list in 1969 fir the first time. One prize is awarded in each field. If there are more than one recipient of the prize in one field, the prize money is equally distributed amongst all winners.

The prize was instituted by a man who was the inventor of the science destruction. This scientist was Alfred Bernhard Nobel. He was born in Stocholm on 21st October, 1833 and he died on the 10th December, 1896. Though he was a citizen of Sweden, he was educated in Russia. He invented dynamite. This material is widely used for breaking rocks, digging petrol wells, and in wars. For this valuable discovery Nobel became Famous all over the world. He earned a huge sum of money from selling it. At the time of his death in 1896, he left behind a fabulous sum of 90, 00,000 dollars. He left a will indicating that the interest on this money should be given as prizes to persons for their outstanding contributions in physics, chemistry, medicine, literature and peace. This prize was named as Nobel Prize. The first Nobel Prize was given to Roentgen on 19th December, 1901 for his outstanding research on X-rays. The prize money was 40,000 dollars. The winners of this prize are treated with great respect all over the world.

   A. **Are the following statements correct or incorrect? Correct the incorrect ones.**

   a. Roentgen was the first who was awarded the Nobel Prize**.**
      Ans:
   b. Alfred Nobel was a doctor.
      Ans:
   c. Alfred Nobel was a Russian
      Ans:
   d. At first Nobel Prizes were given in six fields.
      Ans:
   e. There may be more than one recipient of Nobel Prize in the same field in a year.
      Ans:
   B. **Answer any two of the following questions. Do not write more than two sentences.**
   a) Who are given the Nobel Prize?
   b) How is the Nobel Prize awarded when they are more than one recipient of the prize?
   c) What was Alfred Nobel's valuable invention?
C. Write a summary of the passage.
2. Write a paragraph on a) An Embarrassing/Memorable Experience,

Or,

b) Are we too dependent on computers? (Word limit 150 words)

3. Rewrite any ten (10) of the following sentences correcting the mistakes.

a) I haven't read manyinformationabout World War 2.

b) Don't talk too many

c) He hasn't got many experiences as a teacher.

d) The Arabian Nights are a nice collection.

e) Each boy and girl were given gifts.

f) We filed an airplane this morning

g) What grade you got on the test?

h) When I was three years old I can tie my shoes.

i) Either you or I are wrong.

j) Ten miles are a long walk

k) We drived to the beach last weekened.

l) What tome do the wedding starts

PART TWO: GENERAL MATHEMATICS

Time: 10Minutes

Instructions:

    D) Answer all the questions

    E) All Answers must be given on the answer sheet

    F) Answer must be indicated by en circling the alphabet (a,b,c,d etc)

1. Find the least number by which 19404 must be multiplied or divided so as to make it a perfect square?
   a) 9
   b) 10
   c) 11
   d) None of these

2. A piece of wood weighing 10 ounces is found to have a weight of 8 ounces after drying. The moisture content was:
   a) 10%
   b) 20%
   c) 80%
   d) 33.33%

3. A watch lost 1 minute 18 seconds in 39 days. How many seconds did it lost per day?
   a) 2
   b) 3
   c) 5
   d) 6

4. A shop declares a discount of 20% and later a discount of 15% after first discount. Total discount was:
   a) 17.5%
   b) 30%
   c) 32%

d) 35%

5. The average height of 30 boys out of a class of 50 is 160 cm. if the average height of the remaining boys is 165 cm.
a) 152
b) 162
c) 172
d) None of these

PART 3: LOGICAL REASONING
Time: 10Minutes
Instructions:
   A) **Answer all the questions**
   B) **All Answers must be given on the answer sheet**
   C) **Answer must be indicated by en circling the alphabet (a, b, c, d etc)**

1) 80, 10, 70, 15, 60.….. What number should come next?
a) 20
b) 25
c) 30
d) 50

2) 201, 202, 204, 207 ….. what number should fill the blank?
a) 205   b.208   c.210   d.211

3) 70,71,76,_, 86, 70, 91, … what number should fill the blank?
   a) 70 b.71   c.80   d.96

4) 83, 73, 93, 63,_, 93, 43, … what number should fill the blank?
   a) 33 b.53   c. 43   d. 93

5) J14, L16, _, P20, R22, …what number should fill the blank?
   a) S24   b.N18   c. M18

6) F2, _, D8, C16, B32, …..what number should fill the blank?
   a.A16   b.G4   c.E4   d.E3

7) QAR RAS SAT TAU ____   which of the following should fill the blank?
   a.UAV b.UAT   c.TAS   d.TAT

8) CMM EOO GQO ____ KUU. what number should fill the blank?
   a.GRR   b.GSS c   .ISS   d.ITT

9) VI,10,V, 11, __, 12, III, …. what number should fill the blank?
   a.II   b.11   c.IX   d.14

10) V, VIII, XI, XIV, __, XX, ….what number should fill the blank?
   a. IX   b.XXIIIc. XV   d. XVII

PART 4: GENERAL KNOWLEDGE

Time: 10Minutes

Instructions:

A) **Answer all the questions**
B) **All Answers must be given on the answer sheet**
C) **Answer must be indicated by en circling the alphabet (a, b, c, d etc)**

1) Which river is situated between Bangladesh and Myanmar Border?
   a. Meghna   b. Karnafuli.   C. Jamuna.   D. Naf
2) Who is the present chief Election Commissionar of Bangladesh
   a. Glam Rahman.   B. Sultana Kamal,   c. KaziRokibUddin Ahmed,   d. MahbubAlam

3) Bangla Academy was established in the year of ….
   a. 1955   b. 1956.C. 1957.   D. 1954

4) ShesherKobita is a….
a. Poem   b. Novel.   C. Drama   d. Lyrics

5) Which year Bangladesh cricker got status?
a. In 1999,   b. In 2000,   c. In 2001,   d. In 2002

6) Who is the present captain of Bangladesh Cricket Team?
a. MosfiqurRahman,   b. TamimIqbal. C. sakib Al Hasan.   D. ZunaedSiddique

7) In which country" Salute of Liberty" is situated?
a. France   b. England   c. America   d. Netherlands

8) Shat Gombuj Mosque is situated in which district?
   a. Khulna   b. Bagerhat   c. Barisal   d. Dhaka

9) How many divisions are there in Bangladesh?
a. 7,   b. 6,   c.8,   d. 5

10) What is the name of Capital City of USA?
a. New York.   B. Washington DC,   c. Virginia,   d. California

11) Who is the present Prime Minister of Australia?
a. Julia Gilliard,   b. Cabin Rad,   c. Paul Newman,   d. Henry Dumant

12) The renowned novelDebdas was written by...
   a.   Sarat Chandra Chattopadhya   b. Kaykobad,   c. Rabindranath d. Al mahmood

13) Mount Averast in situated in
a.   Nepal   b. Bhutan   c. Myanmar,   d. India

14) Dhaka university was established in…
a.   1921   b. 1920,c. 1922,   1919

15) Who is the first president of Bangladesh?
a.   Tajuddin Ahmed   b. Sheikh MujiburRahman   c. Syed Nazrul Islam   d. Md.
   Kamruzzaman

16) What is the elaboration of IMF?
   a.   InternationlaMonetor Fund b. International Money Fund   c. International Minimize Fund
            d. Intellectual Money Fund

17) What is the total number of Senate in USA?
   a.   100 b.101   c.101   d.99

18) What country attacked pearl Horbour in the 2nd world War?
a.   Russia   b. Italy   c. Japan.   D. Germany
19) who translated The Quran In Bangladesh for the 1st time?
a. Nazrulislam   b. Akram khan   c. Abulmonsur   d. BhaiGirishchandrasen

20) Dhaka is situated on the bank of the river…….
a. Buriganga   b. Turag   c. Jamuna   d. Maghna