APPENDIX - VI

GROUP TEST FOR THE MEASUREMENT OF INTELLIGENCE

(English Version)

Developed and Standardized

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(For the students of Age-group 11Yrs - 17 Yrs.)

Also Standardized for the students of Age-groups 14+ Yrs.

By

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INSTRUCTIONS

Don't turn over pages till instructed

* Write your name, age, school, class and date in the specified space of separate answer-sheet.

* There are seven different types of several easy short questions inside this questionnaire.

* Start answering the questions on turning over the page, as soon as instructed. First go through the instructions to understand what to do and then go on answering each question. In some cases you are to write the "letter" in
the left side or under the correct word, sentence or figure of the questionnaire in the answer-sheet. In other cases you are to write one or two numbers in the answer-sheet as the correct answer.

* Neither underline nor write anything in the question paper. Whatever you want to write write that in the answer-sheet. Go on answering one after another, starting from the 1st question as hurriedly as possible. If you think that a question is hard to answer, then attempt the next one.

* There is allotment of specific time schedule for each page of questionnaire.

Proceed as per instruction. Don't glance at questions of another page till advised.

Disturb none, answer each question yourself.

Questionnaire - 1

I. In each of the following row there is a word, which is distinct from the other. Find the word and write the "Letter", against that word, in the answer-sheet.

1. (a) Hammer (b) Screw, (c) Hinge, (d) Bat, (e) Nail.
2. (a) Sitar, (b) One st- (c) Flute, (d) Violin (e) Tanpura.
3. (a) Cotton, (b) Wool, (c) Rope, (d) Flax, (e) Jute.
4. (a) Co-operation, (b) Anger, (c) Sympathy, (d) Kindness, (e) Affection.
5. (a) Paddy, (b) Wheat, (c) Barley (d) Millet (e) Maize.
6. (a) Bucket, (b) Stick, (c) Spectacles, (d) Shoe, (e) Umbrella.
7. (a) Eye, (b) Belly (c) Nose, (d) Ear, (e) Mouth.
8. (a) Potato, (b) Parble (c) Banana (d) Jhinga (e) Pumpkin.

II. In each row, there is a number which is different from the other. Find the number and write the "letter" against it, in the answer-sheet.

1. (a) 33, (b) 19, (c) 18, (d) 20, (e) 27, (f) 36.
2. (a) 12, (b) 14, (c) 11, (d) 19, (e) 22.
3. (a) 5, (b) 25, (c) 40, (d) 102, (e) 120, (f) 35.
4. (a) 25, (b) 9, (c) 36, (d) 16, (e) 11, (f) 81.

III. In each of the following rows, there is one figure which is different from others. Find out that particular figure and write in the answer-sheet, the letter which is below that figure:

1.  
   (a)  
   (b)  
   (c)  
   (d)  
   (e)  

2.  
   (a)  
   (b)  
   (c)  
   (d)  
   (e)  

3.  
   (a)  
   (b)  
   (c)  
   (d)  
   (e)  

Questionnaire - 2

I. In each of the following left hand row, there exists a relation between the first two words, select the word from the right column to maintain the same relation with the third word of the first column, and write the "letter", at the left side of that word, in your answer-sheet -

1. Needle, thread, pen
   (a) Ink, (b) Writing, (c) Thin, (d) Nib

2. Minute, Hour, Second
   (a) Day, (b) Little time, (c) Clock, (d) Minute.

3. Happiness, Sorrow, Health
   (a) Bad, (b) Sickly, (c) Joy, (d) Exercise.

4. Horse, Stable, Bird
   (a) Tree, (b) Sky, (c) Cage, (d) Fruit.

5. Shoe, Leg, Hat
   (a) Hair, (b) Head, (c) Sunlight, (d) Man.
6. Joy, Sorrow, Light  (a) Cloud,  (b) Happiness,  
(c) Eclipse, (d) Dark.

7. August, July,  September  (a) October, (b) July,  
(c) August, (d) November.

II. There are three numbers in each row, the first two numbers are related in some way. Find the fourth number for the blank space which has the same relation with the third number and write it in the answer sheet.

1. 4  8  12
2. 74  47  88
3. $\frac{3}{4}$  4  $\frac{5}{6}$
4. .98  89  .73

III. In each of the following rows, there exists a particular relation between the first two diagrams, in the left side, but the third diagram has got the same relation with "one" diagram at the right side of that row. Find out that diagram and write in the answer-sheet, the "letter", under that diagram -
Arrange the words, numbers and figures in each of the following rows mentally and detect the middle one, write in the answersheet, the letter at the left side of that middle one.

1. (a) Country, (b) Village, (c) Police Station, (d) District, (e) Province.

2. (a) River, (b) Cistern, (c) Sea, (d) Well, (e) Pond.
In each of the following rows, the numbers are arranged in accordance with a rule, find out that rule and select two numbers maintaining that rule and write in the blank spaces of the answer sheet.

<table>
<thead>
<tr>
<th>Questionnaire - 4</th>
</tr>
</thead>
</table>

1. 1, 2, 4, 8, 16, ___, ___,
From each of the following statements, find the best possible answer and write the "letter", against it in the answer-sheet.

1. Man always desires to walk by aeroplane, because ___.
   
   (a) It is very safe,
   (b) It takes minimum time,
   (c) Company of gentle and well-behaved passengers is available
   (d) It is adventurous;
   (e) It is aristocratic.
2. People should be educated, because -
   (a) The Government wants it be done;
   (b) Before election, the politicians give such promise, ___
   (c) The people will be employed if they are educated.
   (d) The entire mankind will be benefitted through it.
   (e) Scientific and technological achievements may be close at hand of the mankind.

3. There occurs frequent flood in India, because -
   (a) Uncertainty of rain-fall,
   (b) Frequency of rain-fall,
   (c) Excess nos. of rivers,
   (d) Heavy downpour.

4. Jadubabu likes Haribabu, because -
   (a) Haribabu is very poor,
   (b) Haribabu is more miser than Jadubabu,
   (c) Haribabu is ill-tempered,
   (d) Haribabu's body is black in colour.

5. Glass is used in window, because -
   (a) Different coloured-glass are available,
   (b) Light and sunrays may enter the room for the transparency of the glass,
   (c) Glass is less costly than wood,
   (d) Glass-fitted window will increase the glamour.
6. Wet cloth becomes dry earlier in winter, than in rainy season, because -

(a) There is no sunshine in the rainy season,
(b) More evaporation takes place in winter than in rainy season,
(c) In rainy season, cloth becomes damp,
(d) Excessive air-blowing occurs in winter.

**Questionnaire - 6**

In each of the following figure, the numbers in rows and column are written in accordance with some relations. Detecting those particular relations find out the numbers for the spaces, in asterisk, in the figure and write those numbers in the answer-sheet.

1. \[
\begin{array}{cccc}
4 & 2 & 7 & 3 \star 6 \\
3 & 5 & 0 & 4 \star 2 \\
\end{array}
\]

2. \[
\begin{array}{ccccc}
19 & 4 & 28 & 12 & 7 \star \\
4 & 1 & 5 & 3 \star 10 \\
\end{array}
\]

3. \[
\begin{array}{ccccc}
5 & 3 & 2 & 1 & 6 \\
3 & 6 \star & 8 & 2 \\
8 & 9 & 7 & 9 & 8 \\
\end{array}
\]

4. \[
\begin{array}{ccc}
4 & 8 & 6 \\
6 & 4 & 5 \\
10 \star & 6 \\
\end{array}
\]

5. \[
\begin{array}{ccc}
4 & 7 & 6 \\
8 & 4 & 8 \\
7 & 5 \star \\
\end{array}
\]

6. \[
\begin{array}{cc}
2 & \\
B & \\
\end{array}
\]

\[
\begin{array}{c}
E \\
7 \\
\end{array}
\]

\[
\begin{array}{c}
12 \\
H \\
\end{array}
\]

\[
\begin{array}{c}
\star \\
\star \\
\end{array}
\]
Questionnaire - 7

Observe the location of the black spots inside each square in the left. From the figures, in the right find a suitable figure for the "ASTERISK" position and write the "letter", against it in the answer-sheet.

1.

2.

3.

4.