

## Syllabus for General Aptitude (GA)

(COMMON TO ALL PAPERS)

**Verbal Ability:** English grammar, sentence completion, verbal analogies, word groups, instructions, critical reasoning and verbal deduction.

**Numerical Ability:** Numerical computation, numerical estimation, numerical reasoning and data interpretation.

### Sample Questions

#### Verbal Ability

**Q.1.** Choose the appropriate answer to complete the following sentence:

To those of us who had always thought him timid, his ----- came as a surprise.

(A) intrepidity (B) inevitability (C) inability (D) inertness

**Ans. (A)**

**Q.2.** Choose the appropriate answer to complete the following sentence:

Medicine is to illness as law is to \_\_\_\_\_

(A) discipline (B) anarchy (C) treason (D) etiquette

**Ans. (B)**

**Q.3.** Read the following paragraph :

“The ordinary form of mercury thermometer is used for temperature ranging from  $-40^{\circ}\text{F}$  to  $500^{\circ}\text{F}$ . For measuring temperature below  $-40^{\circ}\text{F}$ , thermometers filled with alcohol are used. These are, however, not satisfactory for use in high temperatures. When a mercury thermometer is used for temperature above  $500^{\circ}\text{F}$ , the space above the mercury is filled with some inert gas, usually nitrogen or carbon dioxide, placed in the thermometer under pressure. As the mercury rises, the gas pressure is increased, so that it is possible to use these thermometers for temperatures as high as  $1000^{\circ}\text{F}$ .”

With what, besides mercury, would a thermometer be filled if it was designed to be used for measuring temperature of about  $500^{\circ}\text{F}$ ?

(A) Pyrometer (B) Inert gas (C) Iron and brass (D) Gas

**Ans. (B)**

**Q.4.** The cost of manufacturing tractors in Korea is twenty percent less than the cost of manufacturing tractors in Germany. Even after transportation fees and import taxes are added, it is still cheaper to import tractors from Korea to Germany than to produce tractors in Germany.

Which of the following assertions is best supported by the above information?

- (A) Labour costs in Korea are twenty percent below those in Germany.
- (B) Importing tractors into Germany will eliminate twenty percent of the manufacturing jobs in Germany.
- (C) The costs of transporting a tractor from Korea to Germany is more than twenty percent of the cost of manufacturing the tractor in Korea.
- (D) The import taxes on a tractor imported from Korea to Germany is less than twenty percent of the cost of manufacturing the tractor in Germany.

**Ans. (D)**

#### **Numerical Ability**

**Q.5.** In a survey,  $\frac{3}{16}$  of the people surveyed told that they preferred to use public transport while commuting daily to office.  $\frac{5}{8}$  of the people surveyed told that they preferred to use their own vehicles. The remaining 75 respondents said that they had no clear preference. How many people preferred to use public transport?

- (A) 75 (B) 100 (C) 125 (D) 133

**Ans. (A)**