

## NAT I General Science Statistics

Sr	Questions	Answers Choice
1	A decimal number system has base	A. 2 B. 8 C. 10 D. 16
2	Drag and drop is a term associated with	A. Mouse B. Key-board C. Printer D. Scanner
3	Shortage of certain consumer goods before annual budget	A. Secular trend B. Seasonal variation C. Cyclical variation D. Irregular variation
4	The shape of the $C^2$ distribution is	A. Symmetrical B. Negatively skewed C. Positively skewed D. Mesokurtic
5	If the two variables are uncorrelated then the value of "r" is	A. -1 B. 0 C. F1 D. Fractional
6	The regression coefficient of x on y is:	A. $\text{Cov}(x,y) / \text{Var}(x)$ B. $\text{Cov}(x,y) / \text{Var}(y)$ C. $\text{Cov}(x,y) / \text{S.D}(x)$ D. $\text{Cov}(x,y) / \text{S.D}(y)$
7	A misfit person is not selected for the job	A. No error B. Type I error C. Type II error D. Sampling error
8	Accepting $H_0 / H_0$ is true	A. No error B. type I error C. Type II error D. A
9	Statistical inference can be divide into,,,,,,,,,,,,,approches	A. Four B. Three C. Two D. None
10	In random sampling the probability of selecting and item from the population is	A. Un-known B. Known C. Undecided D. None