NAT-IGS General Science Statistics Easy Test

Sr	Questions	Answers Choice
1	How many types of dispersion	A. 2 B. 3 C. 4 D. None of these
2	Which average cannot be compound if any value is less than zero	A. G.M B. Median C. Mode D. A.M
3	In binomial experiment each trail has:	A. One outcome B. Two outcome C. Three outcome D. Four outcome
4	E |X- M| =	A. Zero B. Mean deviation C. S.D D. Variance
5	The binomial distribution is symmetrical when	A. p = q B. p > q C. p < q D. None of these
6	The model letter of the word statistics is:	A. S B. T C. S & T D. I
7	First moment about mean is always:	A. Zero B. 1 C. Negative D. None of these
8	Sum of deviation of observation from their mean cannot be	A. Zero B. Less than zero C. Other than zero D. Greater than zero
9	The parameters of hypergeometric distribution are:	A. 3 B. 2 C. 1 D. 4
10	If constants are added to or subtracted from the values of the variable the value of r is	A. Negative B. Positive C. Zero D. Remain unchanged
11	A misfit person is not selected for the job	A. Nor error B. Type I error C. Type II error D. Sampling error
12	Movement in secular trend	A. Smooth B. Steady C. Regular D. All
13	The data collected by NADRA to issue computerized identity cards are:	A. Primary data B. Secondary data C. Un-official data D. Qualitative data
14	The parameters of the binomial distribution are:	A. p and q B. q and n C. n and p D. n,p and q
15	The formula used to estimate a parameter is called:	A. Estimate B. Estimation C. Bais D. Estimator

16	If for a contingency table d.f = 12 and the no of rows = 4 then the no of columns will be	A. 5 B. 4 C. 3 D. 2
17	In hypergeometric distribution the trials are:	A. Independent B. Dependent C. Both a and b D. None of these
18	Keyboard mouse and scanner are the .....devices	A. Input B. Output C. Logical D. None of these
19	The probability of drawing one green ball from a bag containing 6 red,8 black 10 yellow and one green ball is	A. 1/25 B. 0 C. 4/13 D. 15/20
20	For a given set of bivariate data if B_{yx} = 0.52 and b_{xy} = -1.02 then r is	A. 0.73 B. -0.73 C. 0.00 D. 1.00