**STATISTICS**

1. Using a goodness of fit, we can assess whether a set of obtained frequencies differ from a set of frequencies.

ANS- (d) Expected

1. Chi-square is used to analyse

ANS- (c) Frequencies

1. . What is the mean of a Chi Square distribution with 6 degrees of freedom?

ANS- (c) 6

1. Which of these distributions is used for a goodness of fit testing?

ANS- (b) Chi-square distribution

1. Which of the following distributions is Continuous

ANS- (c) F Distribution

1. If the assumed hypothesis is tested for rejection considering it to be true is called?

ANS- (b) Statistical Hypothesis

1. If the assumed hypothesis is tested for rejection considering it to be true is called?

ANS- (a) Null Hypothesis

1. If the Critical region is evenly distributed then the test is referred as?

ANS- (a) Two

1. Alternative Hypothesis is also called as?

ANS-(b) Research Hypothesis

1. In a Binomial Distribution, if ‘n’ is the number of trials and ‘p’ is the probability of success, then the mean value is given by

ANS – (B) N