ASSIGNMENT

- 1. State various large sample tests for variables.
- 2. State large sample tests for attributes.
- 3. State the rejection criterion in testing a two sided single mean test based on a large sample with 5% level of significance.
- 4. State the rejection criterion in testing a one sided two proportions test based on a large sample with 5% level of significance.
- 5. State the test statistic used in testing two means in large sample test.
- 6. Define chi square distribution with n degrees of freedom.
- 7. State applications of chi square distribution.
- 8. State properties of chi square distribution.
- 9. What is confidence interval?
- 10. How would you obtain 95% confidence interval for a mean of the normal distribution in case of large sample?