ASSIGNMENT

Q1. Explain clearly giving illustrations how the dummy variables can deal with categorical data.

Q2. Give illustrations for ANOVA model and ANCOVA model with reference to dummy variables.

Q3. What are the essential features for dummy variables?

Q4. How will you use dummy variables method to deseasonalise a given time series data?

Q5. Show how one can combine two regressions using dummy variables to obtain unbiased and efficient estimates.

Q6. What do you understand by interaction effect in reference to additive and multiplicative model using dummy variables method ?

Q7. Explain clearly giving illustration how dummy variables method is useful for piecewise regression.