***Yes***

***No***

Checking for Seasonality

***No***

***Yes***

***Yes***

***Yes***

Checking the Data on Normal Distribution

Reading Data

Checking for Missing Values

Missing Values Estimation with Mean Value

Missing Values Estimation with Linear Interpolation

***No***

***No***

Decomposition

Differentiation

Checking & Counting ACF and PACF

Choosing the Model by Principle of Parsimony

Forecasting

Checking ACF, p-value, and checking Residuals for Normality

***Result***