1. A model based on Vector AutoRegression has been made to analyse the dataset.Source code can be accessed through the following link for the github repository
https://github.com/nixx14/ImportExport-TimeseriesAnalysis

2. Other datasets which affect the export-import can be used to provide further meaningful analysis like
   1 - Quality
   If the quality of the product rises/falls it is very likely to affect the export-import statistics as well.
   2 - Trade Restrictions
   A dataset which provides various trends in trade restrictions such as tax imposed will definitely help to Analyse the dataset better
   3 - Marketing
   The amount of exports sold is influenced not only by their quantity and price but alo by the effectiveness of domestic firms in marketing their products .Thus data which factors in marketing can help improve our analysis.

3.Different Visual analytics concerning various tests is provided in the document ‘ Analysis_Importexport.pdf ’ in the given repository.

4. Seasonality of the dataset can be factored in .Although analysis and eliminating seasonality of a time series when usiing Arima model ,it should be done in our case to see how weather and other factors affect export and import.

5. From the cointegration test performed which checks the dependence of one time series on another it can be seen that Export A,Import A,Export B affect the model more than the rest of the three time series do.

   Also from Granger's Causality test we can say that as almost all p-values in the table are less than critical values ,we can reject the null hypothesis that no variable affects the other(Each variable has a significant effect on other variables)

6.A few things which can be done to improve the accuracy of the model is to try and make all the series stationary .Another thing which can be done is to get more data ,preferably from previous year’s import-exports.