1. **We Will be Collecting Stock data from website Tingo(for now only for 1 company)**
2. **Preprocessing The Data set in which we will be training and testing the data.**

**120,130,125,145,140,134,150,160,190,154,159(Time Series data ordered ac to date)**

**120,130,125,145,140,134,150, |||| 160,190,154,159**

**Train data Test data**

**Timesteps=3**

**X\_train y\_train y\_test**

**F1 f2 f3 o/p F1 f2 f3 o/p**

**120 130 125 145 160 190 154 159**

**130 125 145 140 190 154 159 --**

1. **Creating a stack LSTM Model**
2. **Predict the Test data and plot the output**
3. **Predict the future for 30 days and plot the output**