MODEL COMPARISON

MODEL 1

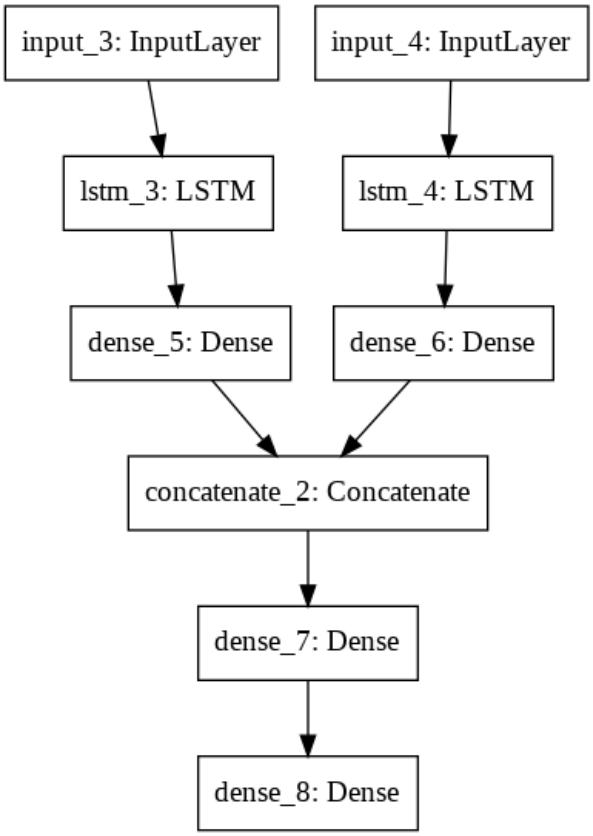


Figure 1 Model 1 (ModAugNet-c)

MODEL 2

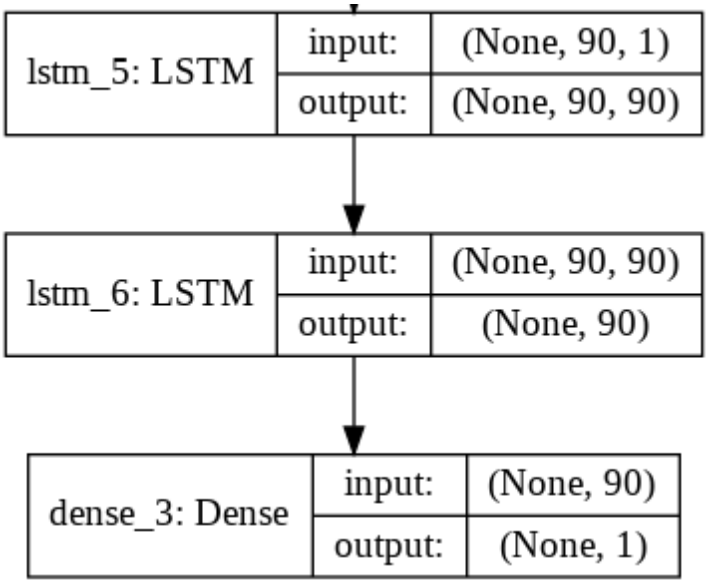
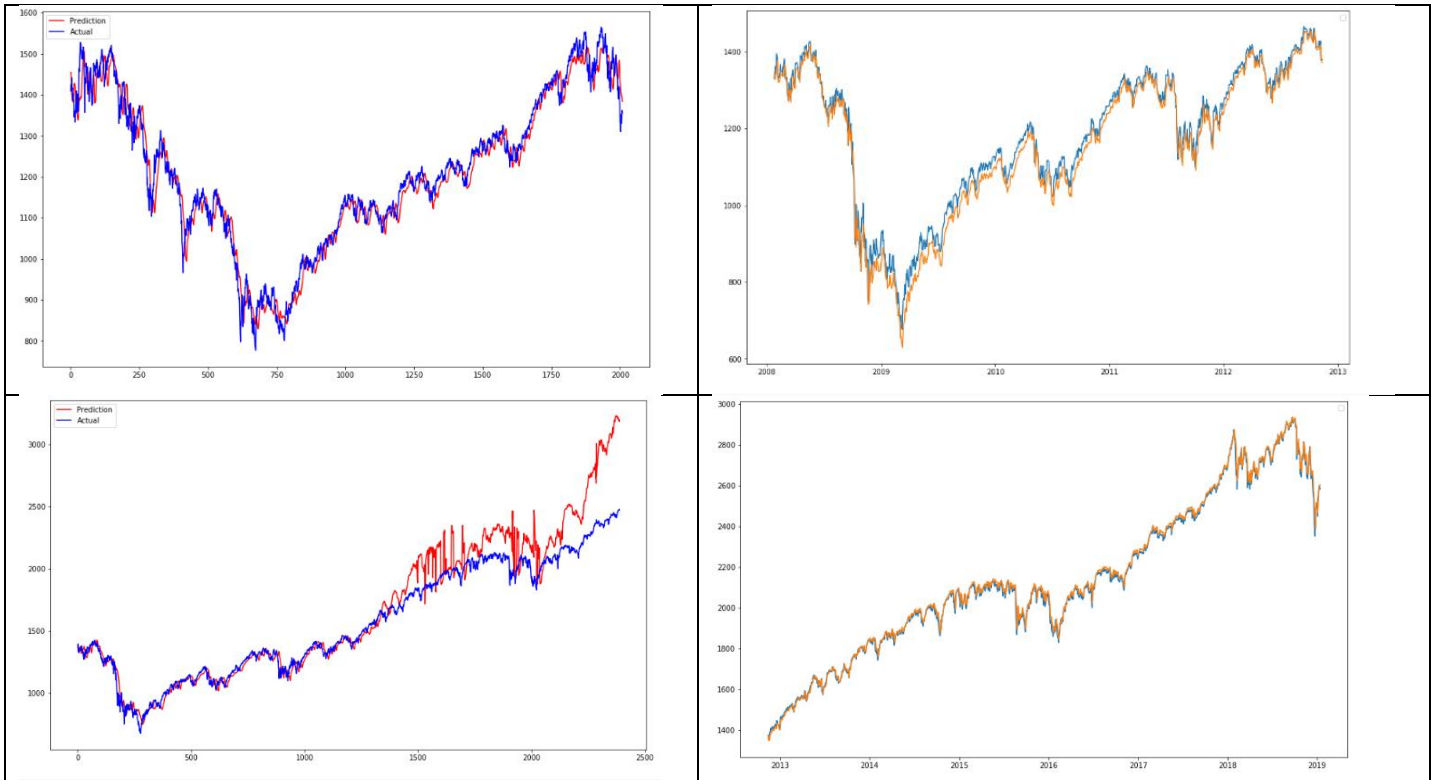
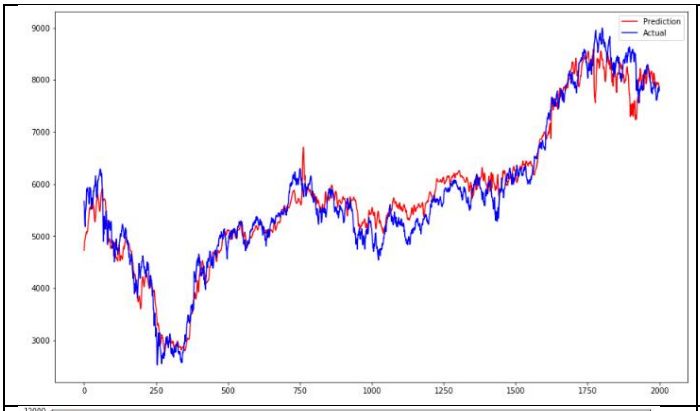


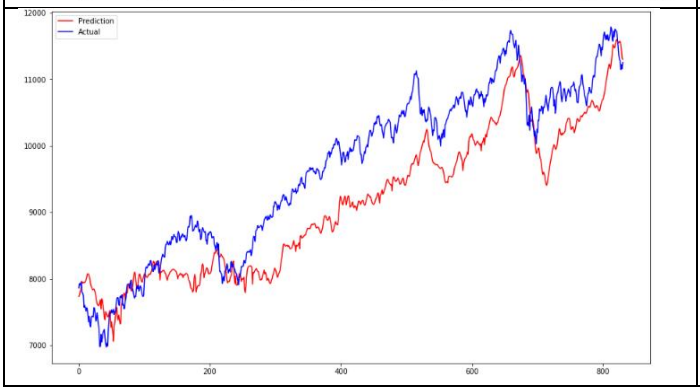
Figure 2 Model 2

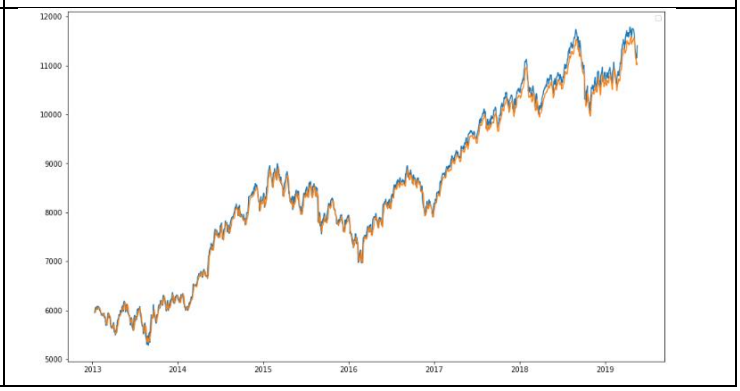
SNP 500



NIFTY





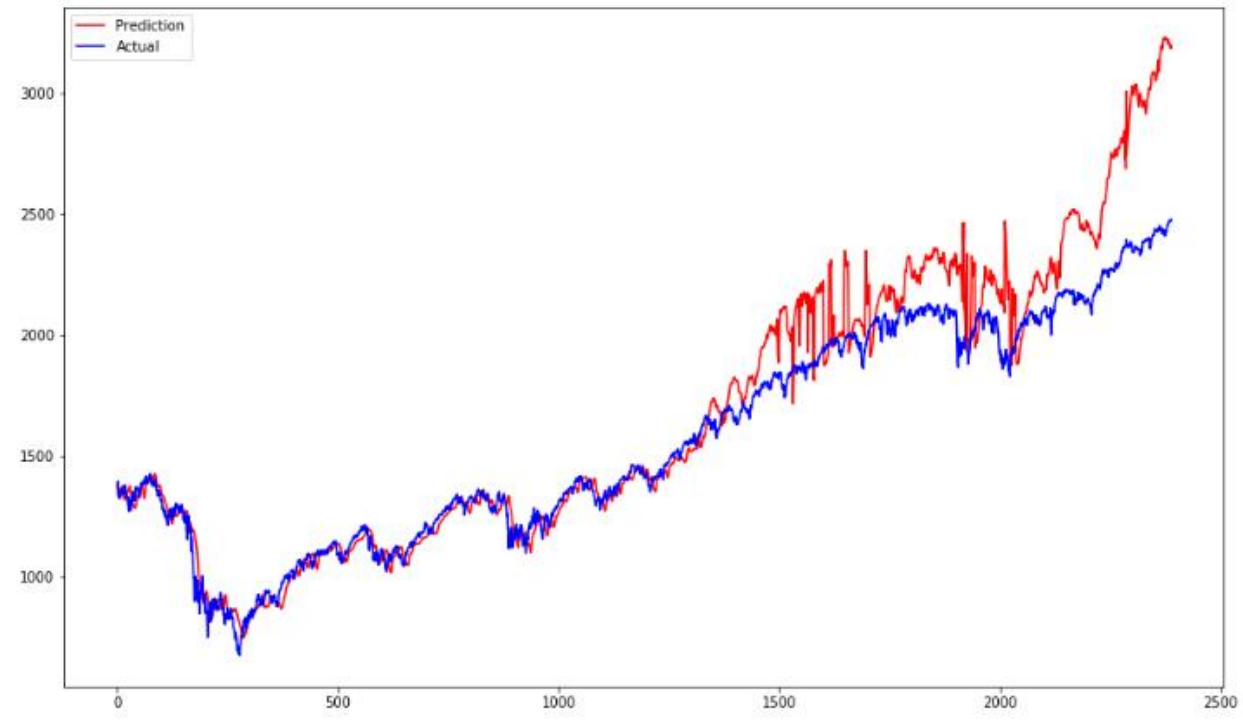


MODEL 1

SNP 500 RMS= 195.551215693

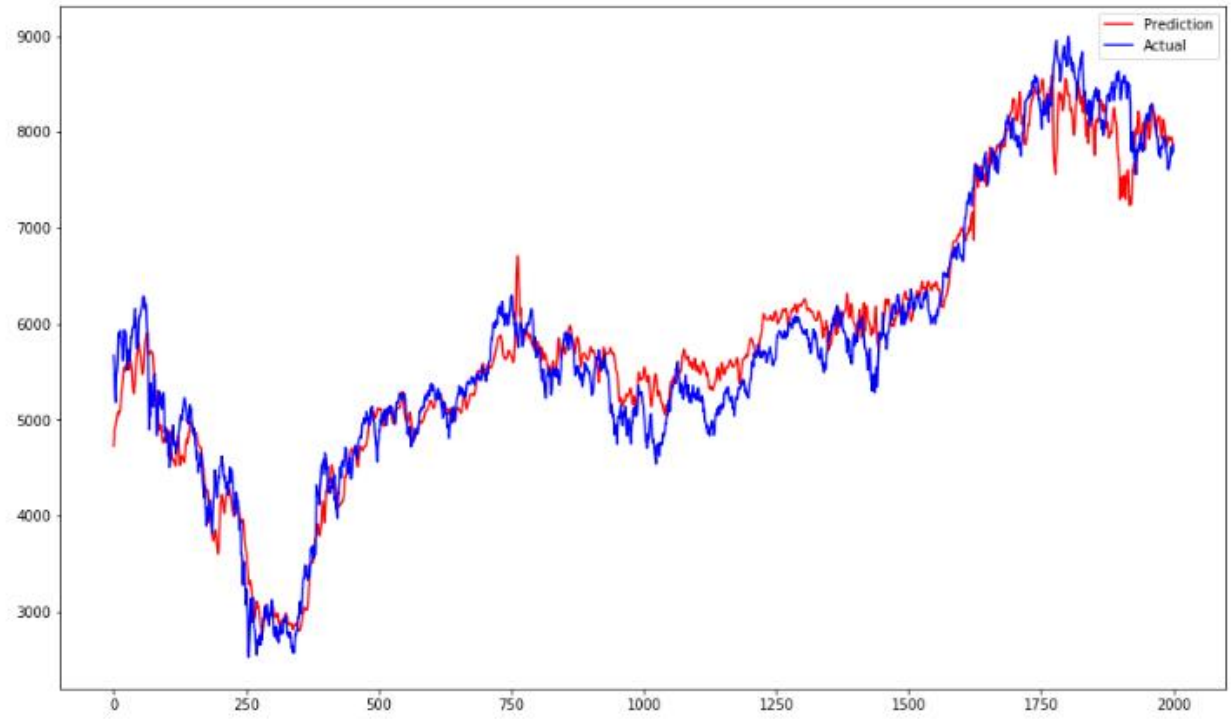
Training

Testing

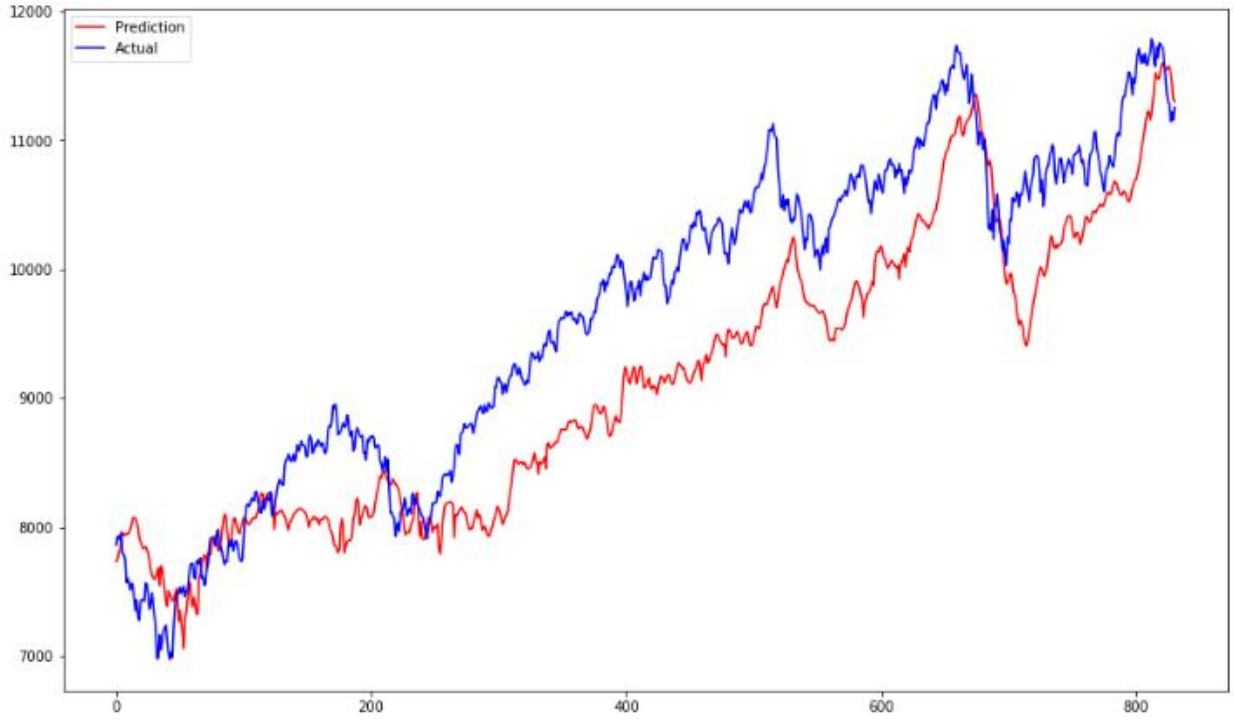


NIFTY RMS = 1748.9222661385631

Training



Testing



Model 2 :

LSTM layer1 -> LSTM layer2 -> Dense layer

NIFTY RMS = `121.63497935967553`

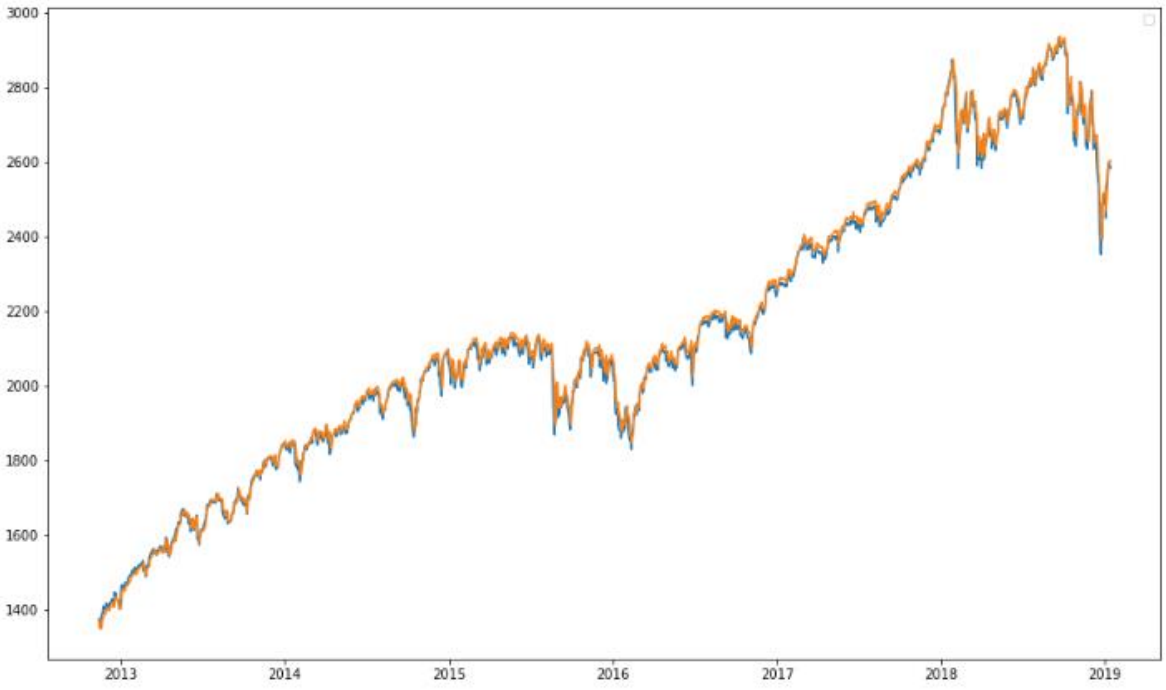
`Training`

Testing

SNP 500 (Transfer learning) RMS = 21.123176053690656

Training :

Testing:



SNP 500 RMSE = 120.85106822976104

Training

Testing

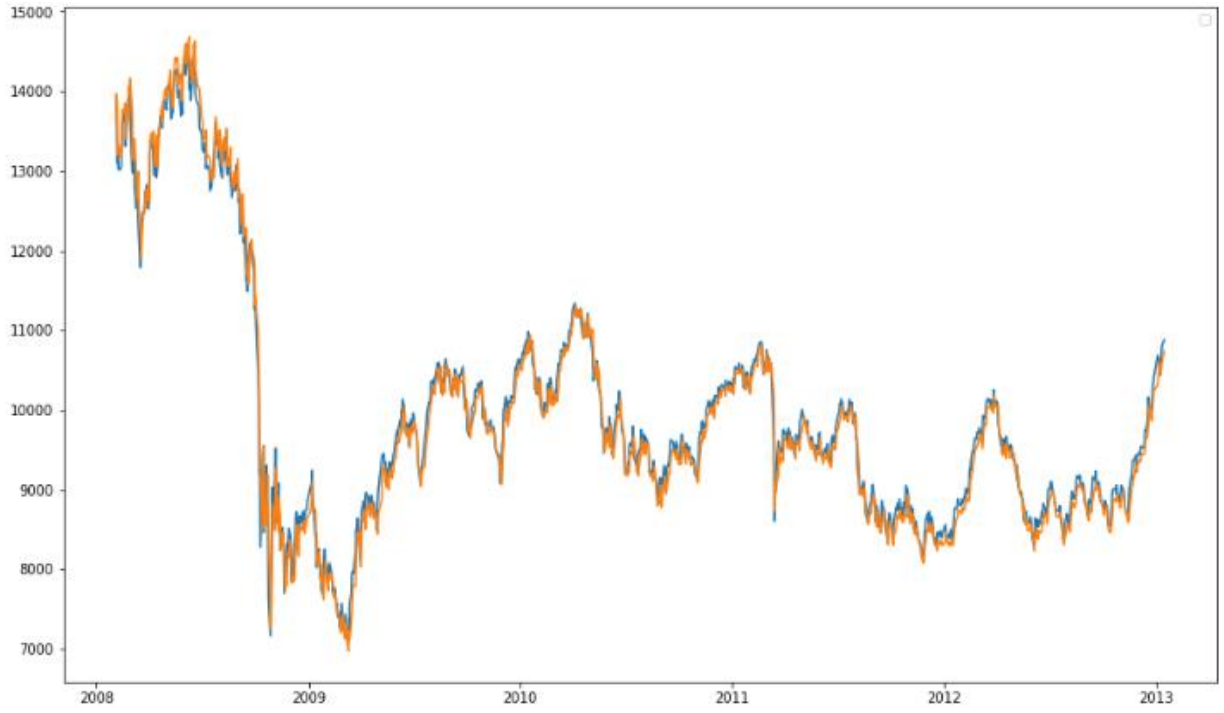
JAPAN RMS = 418.3518395886418

Training

Testing

JAPAN (Transfer Learning) RMS = 814.8173876044052

Training



Testing