**ICP - 11**

1. Simple RNN,

Words = 8,

No Drop Out Layer.

Acc = 0.8584

Val\_acc = 0.7403

1. Simple LSTM

Words = 8,

No Drop Out Layer.

Acc = 0.9634

Val\_Acc = 0.8548

1. LSTM

Words = 16

No Drop Out layer .

Acc = 0.9414

Val\_Acc = 0.8570

1. LSTM

Words = 16

Drop out layer(Probability = 0.1)

Acc: 0.9719

Val\_acc = 0.8582