

Model	Accuracy	Precision	Recall	F1-Score	AUC
RNN	0.9045	0.9380	0.9438	0.9409	0.93
LSTM	0.9111	0.9374	0.9533	0.9453	0.95
GRU	0.9130	0.9345	0.9591	0.9466	0.95
GRU Improved	0.9149	0.9433	0.9516	0.9474	0.95
CNN	0.9085	0.9246	0.9649	0.9444	0.95
BiLSTM	0.9115	0.9447	0.9454	0.9450	0.95
BiLSTM Improved	0.9132	0.9405	0.9526	0.9465	0.95
BiLSTM-CNN	0.9124	0.9323	0.9610	0.9464	0.95
Bidirectional LSTM + Conv1D + Attention	0.9134	0.9410	0.9522	0.9466	0.95
GRU + Self-Attention	0.9113	0.9413	0.9491	0.9452	0.95
Stacked LSTM	0.9123	0.9364	0.9560	0.9461	0.95