

— ETS — Hybrid — Observed — SARIMA— STL

Train

H: RMSE of Models

Method	Train
Grey Model	777.98
Neural Network	226.15
STL	175.96
ETS	226.53
SARIMA	261.60
Hybrid*	208.51

*Hybrid: Combined SARIMA, ETS, STL

and Neural Network model

Grey Model 0.35 Neural Network 0.94 STL 0.96 ETS 0.94 SARIMA 0.92 Hybrid* 0.95

I: R-squared of Models

Method

*Hybrid: Combined SARIMA, ETS, STL and Neural Network model

J: MAE of Models

Method	Train
Grey Model	518.63
Neural Network	134.03
STL	89.41
ETS	111.62
SARIMA	143.95
Hybrid*	111.32

*Hybrid: Combined SARIMA, ETS, STL and Neural Network model